### 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.

		H	igh Schools		Mic	dle Schools			r/Senior Higi 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	1.8	0.6 - 5.3	108	14.3	9.8 - 20.4	118	3.7	0.8 - 15.6	30	7.9	5.6 - 11.0	256
b.	1 course	50.0	42.8 - 57.2	108	33.0	26.5 - 40.2	118	30.4	19.2 - 44.4	30	39.6	35.1 - 44.4	256
c.	2 courses	17.6	13.2 - 22.9	108	19.6	14.6 - 25.6	118	33.3	21.5 - 47.8	30	20.5	17.1 - 24.4	256
d.	3 courses	18.6	13.6 - 24.8	108	19.4	14.6 - 25.3	118	25.9	14.4 - 42.3	30	19.9	16.4 - 24.0	256
e.	4 or more courses	12.1	7.8 - 18.1	108	13.7	9.6 - 19.2	118	6.7	2.2 - 18.5	30	12.1	9.3 - 15.7	256

# 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		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
48.2	41.3 - 55.1	108	52.6	45.2 - 60.0	118	66.0	51.0 - 78.3	30	52.5	47.7 - 57.3	256

### 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.\*

		H	igh Schools		Mic	idle Schools			or/Senior Hig Schools	h	Α	All Schools	
		D	95% Confidence	NT.	Damasad	95% Confidence	NT	D	95% Confidence	NT	Davis	95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Grade 6	§	§	§	55.8	46.3 - 65.0	63	-	-	6	55.3	45.6 - 64.6	69
b	. Grade 7	§	§	§	62.1	52.6 - 70.7	84	57.5	36.3 - 76.2	19	61.2	52.5 - 69.2	103
c.	Grade 8	§	§	§	64.1	55.7 - 71.8	86	59.7	40.9 - 76.0	19	63.3	55.6 - 70.3	105
d	. Grade 9	71.8	64.0 - 78.5	78	-	-	0	71.8	53.6 - 84.8	22	71.8	64.6 - 78.0	100
e.	Grade 10	68.4	60.1 - 75.8	73	§	§	§	60.5	43.1 - 75.6	18	66.7	59.2 - 73.5	91
f.	Grade 11	26.1	19.3 - 34.4	61	§	§	§	14.1	4.8 - 34.5	13	23.9	17.8 - 31.2	74
g.	. Grade 12	26.6	19.7 - 34.9	60	§	§	§	14.1	4.8 - 34.5	13	24.2	18.1 - 31.6	73

<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.

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		Mic	idle Schools		Junio	or/Senior High Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Goals, objectives, and expected outcomes for health education	82.7	75.6 - 88.0	87	70.9	62.5 - 78.0	97	83.3	67.6 - 92.3	23	77.2	72.2 - 81.5	207
b.	A chart describing the annual scope and sequence of instruction for health education	63.2	54.6 - 71.0	87	52.2	44.6 - 59.7	97	68.4	51.0 - 81.8	22	58.6	53.2 - 63.7	206
c.	Plans for how to assess student performance in health education	69.7	61.6 - 76.7	86	53.5	45.5 - 61.3	97	70.6	54.4 - 82.8	23	62.1	56.8 - 67.2	206
d.	A written health education curriculum	75.6	67.8 - 82.0	86	61.8	53.5 - 69.4	97	64.7	47.5 - 78.9	23	67.7	62.4 - 72.7	206
e.	Written instructional competencies for health education teachers (i.e., the essential knowledge and skills teachers need to be effective educators)	72.0	63.9 - 78.9	86	57.4	49.2 - 65.3	97	83.3	66.9 - 92.5	23	66.4	61.0 - 71.4	206

<sup>\*</sup>Among schools that teach health education. Respondents that answered "NA" are excluded. 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%		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.	Comprehending concepts related to health promotion and disease prevention to enhance health	100.0	†	96	88.3	83.0 - 92.2	112	85.3	73.4 - 92.4	27	92.6	89.7 - 94.7	235
b.	Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	98.9	95.3 - 99.8	96	86.5	80.8 - 90.7	112	89.4	79.8 - 94.7	27	91.8	88.8 - 94.0	235
c.	Accessing valid information and products and services to enhance health	97.9	94.1 - 99.3	96	83.0	76.6 - 87.9	112	84.1	69.4 - 92.5	25	89.1	85.5 - 91.8	233
d.	Using interpersonal communication skills to enhance health and avoid or reduce health risks	99.0	95.4 - 99.8	96	88.4	82.5 - 92.5	112	88.5	76.1 - 94.9	25	92.6	89.5 - 94.9	233
e.	Using decision-making skills to enhance health	100.0	†	96	89.3	83.5 - 93.1	112	92.0	79.7 - 97.2	25	93.9	90.9 - 95.9	233
f.	Using goal-setting skills to enhance health	97.9	94.0 - 99.3	96	90.2	84.6 - 93.9	112	80.5	65.9 - 89.8	25	92.1	88.9 - 94.5	233
g.	Practicing health-enhancing behaviors to avoid or reduce risks	100.0	†	96	89.3	84.1 - 92.9	112	88.5	76.1 - 94.9	25	93.5	90.7 - 95.5	233
h.	Advocating for personal, family, and community health	97.9	93.9 - 99.3	94	83.7	77.4 - 88.5	111	84.9	71.7 - 92.6	25	89.5	86.0 - 92.2	230

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

### 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.\*

		Н	igh Schools		Mic	ddle Schools			:/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.	An approved health education scope and sequence that includes learning objectives, outcomes, and content to guide sexual health education instruction	70.6	62.3 - 77.7	82	57.6	48.6 - 66.1	71	-	-	18	64.1	58.3 - 69.5	171
b.	A written health education curriculum that includes objectives and content addressing sexual health education	67.0	58.6 - 74.5	82	52.2	43.3 - 60.9	71	-	-	18	58.7	52.9 - 64.4	171
c.	Teacher pacing guides for sexual health education (i.e., schedules that regulate a teacher's pace of the unit or curriculum)	52.4	43.7 - 60.9	82	42.8	34.9 - 51.2	70	-	-	18	47.4	41.7 - 53.3	170
d.	Teaching resources (e.g., lesson plans, handouts) to support sexual health education instruction	70.3	62.2 - 77.4	81	62.7	54.5 - 70.3	70	-	-	18	66.1	60.5 - 71.3	169
e.	Strategies that are age-appropriate, relevant, and actively engage students in learning	74.0	65.8 - 80.8	81	61.7	53.3 - 69.5	71	-	-	18	67.4	61.7 - 72.6	170
f.	Methods to assess student knowledge and skills related to sexual health education	70.6	62.4 - 77.8	82	52.0	42.4 - 61.4	71	-	-	18	61.1	55.0 - 66.8	171

<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	ools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
100.0				82.6 - 92.9	97	95.4	80.9 - 99.0	24	94.3	91.2 - 96.3	213

## 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	gh Schools		Mic	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
a.	Alcohol- or other drug-use prevention	98.9	95.2 - 99.8	95	88.6	83.3 - 92.4	106	95.7	83.2 - 99.0	26	93.7	90.9 - 95.7	227
b.	Asthma	73.2	66.3 - 79.1	93	49.3	42.0 - 56.6	107	48.0	39.8 - 56.2	26	58.7	54.1 - 63.1	226
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	96.8	92.6 - 98.7	95	84.1	78.1 - 88.7	107	95.7	83.2 - 99.0	26	90.7	87.4 - 93.2	228
d.	Epilepsy or seizure disorder	59.4	52.5 - 65.9	91	38.0	31.4 - 44.9	107	36.3	24.3 - 50.3	25	46.2	41.7 - 50.8	223
e.	Food allergies	77.2	69.9 - 83.1	92	58.6	52.6 - 64.4	107	65.8	50.6 - 78.3	26	66.9	62.5 - 71.0	225
f.	Foodborne illness prevention	82.8	76.6 - 87.7	93	61.2	54.0 - 68.0	106	71.7	58.8 - 81.8	25	71.2	66.7 - 75.3	224
g.	Human immunodeficiency virus (HIV) prevention	92.2	87.6 - 95.3	91	74.3	66.7 - 80.7	101	86.7	71.0 - 94.5	25	83.2	78.9 - 86.7	217
h.	Human sexuality	77.9	71.4 - 83.4	91	61.4	53.7 - 68.6	101	74.2	60.0 - 84.6	25	69.7	65.0 - 74.1	217
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	97.9	93.9 - 99.3	94	83.3	77.5 - 87.8	108	95.7	83.2 - 99.0	26	90.6	87.5 - 93.0	228
j.	Injury prevention and safety	94.7	89.8 - 97.3	94	84.1	77.9 - 88.8	107	95.7	83.2 - 99.0	26	89.8	86.4 - 92.4	227
k.	Mental and emotional health	100.0	†	97	94.2	89.4 - 96.9	104	100.0	†	25	97.3	95.1 - 98.6	226
1.	Nutrition and dietary behavior	98.9	95.3 - 99.8	94	94.2	89.3 - 96.9	101	100.0	†	25	96.9	94.5 - 98.2	220

<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

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	98.9	95.3 - 99.8	95	98.1	94.5 - 99.3	103	100.0	†	26	98.7	96.8 - 99.4	224
n.	Pregnancy prevention	88.0	82.3 - 92.0	92	61.9	53.9 - 69.4	100	75.9	60.0 - 86.9	25	74.4	69.6 - 78.7	217
o.	Sexually transmitted disease (STD) prevention	94.6	89.6 - 97.3	93	70.9	63.0 - 77.7	100	83.1	66.9 - 92.2	25	82.2	77.8 - 86.0	218
p.	Sleep health (e.g., how much sleep students need, good sleeping habits)	96.8	92.5 - 98.7	95	79.2	72.8 - 84.4	106	92.3	79.7 - 97.3	26	88.0	84.5 - 90.8	227
q.	Suicide prevention	97.9	93.9 - 99.3	94	75.4	69.5 - 80.5	106	95.7	83.2 - 99.0	26	87.0	83.9 - 89.6	226
r.	Tobacco-use prevention or cessation	98.9	95.2 - 99.8	94	87.0	81.4 - 91.0	108	91.5	77.7 - 97.1	26	92.3	89.2 - 94.5	228
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	98.9	95.1 - 99.8	90	93.0	87.9 - 96.1	101	100.0	†	25	96.3	93.7 - 97.8	216

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

## 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.

		High Schools  95%  Confidence		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools		
		Percent		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	96.7	92.2 - 98.6	92	85.9	79.4 - 90.6	100	91.5	77.7 - 97.1	26	91.0	87.5 - 93.7	218
b.	Identifying short- and long-term health consequences of tobacco product use	96.7	92.3 - 98.7	93	85.8	79.2 - 90.5	99	91.5	77.7 - 97.1	26	91.0	87.5 - 93.7	218
c.	Identifying social, economic, and cosmetic consequences of tobacco product use	95.7	90.9 - 98.0	93	79.7	72.2 - 85.7	99	91.5	77.7 - 97.1	26	87.9	83.8 - 91.0	218
d.	Understanding the addictive nature of nicotine	95.7	91.0 - 98.0	93	85.8	79.2 - 90.5	99	88.1	74.5 - 94.9	26	90.2	86.5 - 92.9	218
e.	Effects of nicotine on the adolescent brain	94.6	89.6 - 97.3	93	80.9	73.6 - 86.5	100	88.0	73.8 - 95.1	26	87.5	83.4 - 90.6	219
f.	Effects of tobacco product use on athletic performance	92.4	86.8 - 95.7	92	77.6	69.9 - 83.8	99	88.1	74.5 - 94.9	26	85.0	80.7 - 88.5	217
g.	Effects of second-hand smoke and benefits of a smoke-free environment	94.6	89.6 - 97.3	93	84.9	78.2 - 89.8	100	88.1	74.5 - 94.9	26	89.3	85.5 - 92.2	219
h.	Understanding the social influences on tobacco product use, including media, family, peers, and culture	95.7	90.9 - 98.0	93	84.8	78.0 - 89.7	99	91.5	77.7 - 97.1	26	90.2	86.5 - 92.9	218
i.	Identifying reasons why students do and do not use tobacco products	96.7	92.2 - 98.6	92	82.7	75.6 - 88.1	99	91.5	77.7 - 97.1	26	89.6	85.8 - 92.5	217
j.	Making accurate assessments of how many peers use tobacco products	86.8	80.7 - 91.2	91	69.6	62.2 - 76.2	99	80.4	64.3 - 90.3	26	78.0	73.5 - 82.0	216

N = Unweighted number of observations Page 10 of 47

## 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.

		High Schools		Mic	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
k.	Using interpersonal communication skills to avoid tobacco product use (e.g., refusal skills, assertiveness)	96.7	92.2 - 98.6	91	82.8	75.8 - 88.1	99	87.6	73.0 - 94.9	25	89.1	85.3 - 92.0	215
1.	Using goal-setting and decision-making skills related to not using tobacco products	90.3	84.3 - 94.2	93	78.8	71.6 - 84.7	99	88.0	73.8 - 95.1	26	84.8	80.6 - 88.2	218
m.	Finding valid information and services related to tobacco-use prevention and cessation	92.3	86.6 - 95.7	91	76.6	69.3 - 82.6	99	88.0	73.8 - 95.1	26	84.5	80.3 - 88.0	216
n.	Supporting others who abstain from or want to quit using tobacco products	89.0	82.7 - 93.2	91	75.3	67.6 - 81.6	98	88.0	73.8 - 95.1	26	82.6	78.1 - 86.3	215
0.	Identifying harmful effects of tobacco product use on fetal development	93.4	87.9 - 96.4	91	73.3	65.3 - 80.0	98	91.5	77.7 - 97.1	26	83.9	79.6 - 87.5	215
p.	Relationship between using tobacco products and alcohol or other drugs	94.5	89.4 - 97.3	92	79.6	72.6 - 85.2	99	88.0	73.8 - 95.1	26	86.9	82.9 - 90.0	217
q.	How addiction to tobacco products can be treated	89.1	82.7 - 93.3	92	75.5	68.0 - 81.7	99	88.0	73.8 - 95.1	26	82.7	78.3 - 86.4	217
r.	Understanding school policies and community laws related to the sale and use of tobacco products	92.2	86.6 - 95.6	91	79.9	72.7 - 85.5	100	91.5	77.7 - 97.1	26	86.4	82.3 - 89.7	217
s.	Benefits of tobacco product cessation programs	86.8	80.0 - 91.5	91	64.5	56.6 - 71.6	99	81.2	66.4 - 90.4	26	75.8	71.0 - 79.9	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.\*

Н	igh Schools		Mic	ddle Schools		Junior/Se	nior 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
72.2 64.0 - 79.1 90		51.4	43.1 - 59.6	99	72.6	55.6 - 84.8	25	62.6	57.1 - 67.7	214	

### 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	Idle 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.	Cigarettes	95.7	90.9 - 98.0	93	84.1	77.4 - 89.1	101	91.2	77.0 - 97.0	25	89.8	86.0 - 92.6	
b.	Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	94.6	89.5 - 97.3	93	81.1	74.0 - 86.6	101	91.2	77.0 - 97.0	25	87.9	83.9 - 91.0	219
c.	Cigars, little cigars, or cigarillos	90.1	83.8 - 94.1	91	69.1	61.5 - 75.8	101	83.2	67.9 - 92.1	25	79.4	74.8 - 83.3	217
d.	Pipes	83.3	76.5 - 88.5	90	62.8	55.5 - 69.5	100	83.2	67.9 - 92.1	25	73.7	69.1 - 77.8	215
e.	Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	96.7	92.2 - 98.6	92	84.9	78.3 - 89.8	100	87.6	73.0 - 94.9	25	90.1	86.4 - 92.9	217

## 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			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.	Differences between proper use and abuse of over-the-counter medicines and prescription medicines	96.7	92.2 - 98.6	92	73.6	65.8 - 80.1	99	92.0	79.0 - 97.3	25	85.5	81.3 - 88.8	216
b.	Harmful short- and long-term physical, psychological, and social effects of using alcohol and other drugs	97.8	93.7 - 99.2	92	81.7	74.6 - 87.2	99	87.6	73.0 - 94.9	25	89.1	85.3 - 92.1	216
c.	Situations that lead to the use of alcohol and other drugs	96.7	92.2 - 98.6	92	78.6	71.4 - 84.4	99	91.2	77.0 - 97.0	25	87.7	83.8 - 90.7	216
d.	Alcohol and other drug use as an unhealthy way to manage weight	83.5	76.1 - 88.9	91	56.3	48.3 - 64.0	99	83.2	67.2 - 92.3	25	70.9	65.9 - 75.4	215
e.	Identifying reasons why individuals choose to use or not to use alcohol and other drugs	95.6	90.8 - 98.0	92	76.3	68.7 - 82.6	98	95.6	82.6 - 99.0	25	86.8	82.8 - 90.0	215
f.	Using interpersonal communication skills to avoid alcohol and other drug use (e.g., refusal skills, assertiveness)	95.6	90.8 - 98.0	92	79.7	72.2 - 85.5	99	95.6	82.6 - 99.0	25	88.3	84.3 - 91.3	216
g.	Supporting others who abstain from or want to quit using alcohol and other drugs	93.5	88.2 - 96.5	92	73.5	66.1 - 79.8	99	92.0	79.0 - 97.3	25	84.1	80.0 - 87.5	216
h.	Understanding the social influences on alcohol and other drug use, including media, family, peers, and culture	97.8	93.6 - 99.2	91	79.5	72.4 - 85.2	98	91.2	77.0 - 97.0	25	88.5	84.8 - 91.5	214
i.	How to persuade and support others to be alcohol and other drug free	95.6	90.7 - 97.9	91	77.4	69.5 - 83.6	98	95.6	82.6 - 99.0	25	87.2	83.1 - 90.4	214

## 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	High Schools 95%			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	§	§	§	66.5	56.9 - 75.0	66	-	-	16	67.1	58.4 - 74.8	82
b.	Health consequences of HIV, other STDs, and pregnancy	§	§	§	72.2	62.5 - 80.2	65	-	-	16	71.6	62.9 - 78.9	81
c.	The benefits of being sexually abstinent	§	§	§	73.3	63.5 - 81.2	64	-	-	14	73.1	64.4 - 80.3	78
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	<b>§</b>	§	§	61.9	52.3 - 70.6	66	-	-	15	63.0	54.3 - 70.9	81
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	§	§	§	70.6	60.9 - 78.8	65	-	-	15	69.9	61.1 - 77.5	80
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	<b>§</b>	§	§	66.0	56.0 - 74.8	65	-	-	15	66.2	57.2 - 74.2	80
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	<b>§</b>	§	§	61.4	51.2 - 70.7	65	-	-	15	58.2	49.1 - 66.8	80
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§ § §			52.1 - 71.6	64	-	-	15	63.4	54.2 - 71.7	79
i.	Efficacy of condoms, that is, how well condoms work and do not work	§	§	§	42.6	33.1 - 52.6	66	-	-	15	42.0	33.9 - 50.7	81

<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	High Schools 95%			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
j.	The importance of using condoms consistently and correctly	§	§	§	36.5	27.9 - 46.0	66	-	-	15	35.7	28.3 - 44.0	81
k.	How to obtain condoms	§	§	§	28.8	21.2 - 37.9	66	-	-	15	27.0	20.2 - 35.2	81
1.	How to correctly use a condom	§	§	§	24.3	17.4 - 32.9	66	-	-	15	23.4	17.1 - 31.2	81
m.	Methods of contraception other than condoms	§	§	§	35.4	26.9 - 45.1	65	-	-	15	36.1	28.8 - 44.1	80
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	§	§	§	33.4	25.4 - 42.4	66	-	-	15	33.3	26.3 - 41.1	81
0.	How to create and sustain healthy and respectful relationships	§	§	§	73.3	63.9 - 80.9	64	-	-	15	71.7	63.1 - 79.0	79
p.	The importance of limiting the number of sexual partners	§	§	§	54.1	43.4 - 64.4	63	-	-	15	55.3	45.8 - 64.5	78
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	§				50.6 - 68.4	65	-	-	15	61.0	52.5 - 68.9	80
r.	How to communicate sexual consent between partners	§	§ § §		54.0	44.6 - 63.2	65	-	-	15	55.3	46.6 - 63.6	80
s.	Recognizing and responding to sexual victimization and violence	§	§	§	56.1	46.7 - 65.1	64	-	-	15	56.9	48.3 - 65.1	79

<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	High Schools 95%			ddle Schools			/Senior Hig Schools	gh	A	All Schools	
			95% Confidence			95% Confidence		(	95% Confidence			95% Confidence	
		Percent	Confidence Percent Interval N Per		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
t.	Diversity of sexual orientations and gender identities	§	§	§	35.8	27.5 - 45.1	64	-	-	15	35.2	27.6 - 43.6	79
u.	How gender roles and stereotypes affect goals, decision making, and relationships	§	§	§	51.5	42.6 - 60.2	64	-	-	15	50.3	41.9 - 58.7	79
v.	The relationship between alcohol and other drug use and sexual risk behaviors	§	§	§	70.2	60.1 - 78.6	64	-	-	15	68.1	59.0 - 76.0	79

<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	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
a.	How HIV and other STDs are transmitted	92.6	85.7 - 96.3	68	-	-	1	89.6	72.1 - 96.6	21	91.9	85.8 - 95.5	90
b.	Health consequences of HIV, other STDs, and pregnancy	91.3	84.1 - 95.4	69	-	-	1	89.0	70.8 - 96.5	20	90.8	84.5 - 94.7	90
c.	The benefits of being sexually abstinent	92.6	85.8 - 96.3	68	-	-	1	83.6	63.8 - 93.6	20	90.5	83.9 - 94.5	89
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	83.8	76.2 - 89.3	68	-	-	1	83.6	63.8 - 93.6	20	83.9	77.0 - 89.1	89
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	89.7	82.2 - 94.2	68	-	-	1	89.0	70.8 - 96.5	20	89.7	83.2 - 93.8	89
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	85.5	78.2 - 90.6	69	-	-	1	89.0	70.8 - 96.5	20	86.5	80.1 - 91.1	90
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	82.6	75.1 - 88.2	69	-	-	1	79.2	59.7 - 90.7	20	81.9	74.9 - 87.3	90
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	85.3	77.0 - 91.0	68	-	-	1	84.6	66.7 - 93.8	20	85.3	78.1 - 90.4	89
i.	Efficacy of condoms, that is, how well condoms work and do not work	60.3	51.1 - 68.7	68	-	-	1	53.9	44.1 - 63.3	20	59.2	52.0 - 66.0	89

<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

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
j.	The importance of using condoms consistently and correctly	52.2	43.5 - 60.7	69	-	-	1	44.0	30.4 - 58.6	20	50.7	43.4 - 58.1	90
k.	How to obtain condoms	34.7	26.2 - 44.5	69	-	-	1	28.6	17.3 - 43.5	20	34.0	26.8 - 42.0	90
1.	How to correctly use a condom	29.9	21.9 - 39.3	70	-	-	1	28.6	17.3 - 43.5	20	30.4	23.5 - 38.2	91
m.	Methods of contraception other than condoms	57.1	48.1 - 65.6	70	-	-	1	46.0	34.6 - 58.0	19	55.0	47.7 - 62.1	90
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	55.0	45.2 - 64.4	69	-	-	1	48.4	37.8 - 59.2	20	53.9	46.1 - 61.5	90
0.	How to create and sustain healthy and respectful relationships	94.0	87.5 - 97.2	67	-	-	1	83.6	63.8 - 93.6	20	91.5	85.1 - 95.3	88
p.	The importance of limiting the number of sexual partners	88.2	81.7 - 92.6	68	-	-	1	83.6	63.8 - 93.6	20	87.2	80.8 - 91.7	89
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	89.4				-	1	83.6	63.8 - 93.6	20	88.0	81.0 - 92.7	87
r.	How to communicate sexual consent between partners	76.1	76.1 68.9 - 82.0 67		-	-	1	78.1	57.1 - 90.5	20	76.9	69.8 - 82.7	88
s.	Recognizing and responding to sexual victimization and violence	88.0	81.5 - 92.4	67	-	-	1	73.7	53.1 - 87.4	20	84.6	77.7 - 89.6	88

<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

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	gh 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	
t.	Diversity of sexual orientations and gender identities	58.0	48.9 - 66.5	69	-	-	1	38.5	23.6 - 56.0	20	53.7	45.9 - 61.4	90
u.	How gender roles and stereotypes affect goals, decision making, and relationships	58.0 48.9 - 66.5 69 64.7 55.2 - 73.1 68		-	-	1	62.7	43.1 - 78.9	20	64.6	56.1 - 72.3	89	
v.	The relationship between alcohol and other drug use and sexual risk behaviors	91.0	84.0 - 95.1	67	-	-	1	83.6	63.8 - 93.6	20	89.3	82.6 - 93.6	88

<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

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.\*

Н	igh Schools		Mi	ddle Schools		Junior/Sea	nior High So	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
§	§	§	18.2	11.9 - 26.8	66	-	-	15	17.1	11.6 - 24.6	81

<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.\*

H	igh Schools		Mid	ldle 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
23.1	15.6 - 32.9	69	_	_	1	14.3	5.9 - 30.6	20	21.9	15.5 - 29.9	90

<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.

### 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	gh 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.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	§	§	§	64.1	53.7 - 73.3	67	-	-	15	65.9	56.6 - 74.1	82
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	§	61.1	51.6 - 69.8	67	-	-	15	62.3	53.6 - 70.2	82
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	§	§	§	57.9	48.4 - 66.9	67	-	-	15	58.1	49.4 - 66.3	82
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	§	67.0	56.8 - 75.8	67	-	-	15	66.7	57.6 - 74.8	82
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	§	§	§	66.5	56.4 - 75.4	66	-	-	15	66.4	57.2 - 74.4	81
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§				62.1 - 79.4	67	-	-	15	69.0	60.1 - 76.6	82
g.	Influence and support others to avoid or reduce sexual risk behaviors	§	§	§	61.2	51.9 - 69.7	67	-	-	14	60.4	51.6 - 68.5	81

<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.

		Н	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
a.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	91.0	83.6 - 95.3	67	-	-	1	84.4	65.5 - 93.9	21	89.4	82.6 - 93.8	89
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	91.1	83.9 - 95.2	67	-	-	1	73.7	53.1 - 87.4	20	86.8	79.6 - 91.7	88
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	86.5	79.5 - 91.4	67	-	-	1	79.2	59.8 - 90.7	20	84.8	78.0 - 89.8	88
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	89.5	83.3 - 93.6	67	-	-	1	79.2	59.8 - 90.7	20	87.1	80.7 - 91.6	88
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	86.5	79.5 - 91.4	67	-	-	1	79.2	59.8 - 90.7	20	84.8	78.0 - 89.8	88
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	86.4				-	1	73.7	53.1 - 87.4	20	83.3	76.3 - 88.6	87
g.	Influence and support others to avoid or reduce sexual risk behaviors	86.4	78.4 - 91.7	66	-	-	1	73.7	53.1 - 87.4	20	83.3	75.7 - 88.9	87

N = Unweighted number of observations

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<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

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.

		Hi	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
a.	Communication, decision-making, goal-setting, or refusal skills related to sexual health (e.g., through role playing)	72.6	65.2 - 78.9	84	48.3	40.4 - 56.4	97	75.3	57.9 - 87.0	25	61.5	56.2 - 66.5	206
b.	Analyzing the influence of family, peers, culture, media, or technology on sexual health	78.5	71.3 - 84.3	84	53.4	45.5 - 61.2	97	91.2	76.0 - 97.1	25	68.3	63.3 - 72.9	206
c.	Accessing valid sexual health information, products, and services	68.6	60.9 - 75.4	83	43.2	34.8 - 52.0	97	66.4	50.6 - 79.3	25	56.2	50.7 - 61.6	205

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## 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		Mi	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	42.5	33.5 - 52.0	66	46.1	36.0 - 56.5	61	18.9	8.4 - 37.3	20	40.5	34.3 - 47.0	147
b.	Provided positive examples of lesbian, gay, bisexual, or transgender (LGBT) people and same-sex or gender relationships (e.g., family, peer, or romantic)	30.3	21.6 - 40.8	66	30.9	23.1 - 40.0	61	4.5	0.9 - 18.8	20	26.8	21.5 - 32.8	147
c.	Encouraged students to respect others' sexual and gender identities	80.2	72.5 - 86.2	66	67.0	56.8 - 75.8	61	78.9	61.7 - 89.7	20	74.5	68.8 - 79.6	147
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)	33.4	25.0 - 42.9	66	44.1	35.2 - 53.4	61	18.9	8.4 - 37.2	20	35.7	30.0 - 41.9	147
e.	Identified additional LGBT resources available in the community or online	29.3	20.6 - 39.7	65	29.4	21.6 - 38.7	61	8.9	2.9 - 24.5	20	26.3	21.0 - 32.5	146

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

### 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	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	100.0	†	82	91.7	86.1 - 95.1	96	100.0	†	23	96.0	93.2 - 97.7	201
b.	Benefits of drinking plenty of water	100.0	†	82	92.7	87.2 - 95.9	95	100.0	†	23	96.5	93.8 - 98.0	200
c.	Benefits of eating breakfast every day	100.0	†	82	91.5	85.7 - 95.1	94	100.0	†	23	96.0	93.2 - 97.6	199
d.	Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate, healthy eating patterns)	98.8	94.6 - 99.7	82	86.3	79.5 - 91.1	95	96.1	83.7 - 99.2	23	92.5	89.0 - 94.9	200
e.	Using food labels	98.8	94.6 - 99.7	82	85.2	78.8 - 89.9	95	100.0	†	23	92.4	89.2 - 94.8	200
f.	Differentiating between nutritious and non-nutritious beverages	98.8	94.6 - 99.7	82	87.5	80.9 - 92.0	96	91.8	79.1 - 97.0	24	92.5	89.0 - 94.9	202
g.	Balancing food intake and physical activity	100.0	†	82	90.6	84.7 - 94.4	96	95.4	82.1 - 99.0	24	94.9	91.9 - 96.8	202
h.	Eating more fruits, vegetables, and whole grain products	100.0	Ť	82	87.5	81.0 - 91.9	96	95.4	82.1 - 99.0	24	93.4	90.1 - 95.7	202
i.	Choosing a variety of options within each food group	100.0	†	81	86.4	79.7 - 91.1	96	95.4	82.1 - 99.0	24	92.9	89.5 - 95.2	201
j.	Choosing nutrient-dense foods and beverages that reflect personal preferences, culture, and budget	97.5	93.0 - 99.2	81	81.2	73.6 - 87.0	96	88.1	74.7 - 94.9	24	88.5	84.4 - 91.6	201
k.	Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	98.8	94.6 - 99.7	82	86.4	79.7 - 91.1	96	91.7	78.4 - 97.1	24	92.0	88.4 - 94.5	202

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

## 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% 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
1.	Choosing foods, snacks, and beverages that are low in added sugars	98.8	94.6 - 99.7	82	85.5	79.3 - 90.0	97	88.1	74.7 - 94.9	24	91.0	87.6 - 93.6	203
m.	Choosing foods and snacks that are low in sodium	98.8	94.6 - 99.7	82	82.4	75.7 - 87.5	97	91.8	79.1 - 97.0	24	90.0	86.4 - 92.7	203
n.	Eating a variety of foods that are high in calcium	100.0	†	82	83.1	76.5 - 88.2	96	95.4	82.1 - 99.0	24	91.4	88.0 - 93.9	202
0.	Eating a variety of foods that are high in iron	96.3	91.4 - 98.5	82	77.0	70.3 - 82.6	97	84.4	70.2 - 92.5	24	85.5	81.6 - 88.7	203
p.	Food safety	95.2	91.9 - 97.2	83	80.0	73.3 - 85.3	96	95.4	82.1 - 99.0	24	88.0	84.5 - 90.8	203
q.	Preparing healthy meals and snacks	92.8	88.3 - 95.7	83	81.1	74.5 - 86.3	96	95.4	82.1 - 99.0	24	87.6	84.0 - 90.5	203
r.	Risks of unhealthy weight control practices	100.0	†	82	79.2	72.0 - 84.9	97	95.4	82.1 - 99.0	24	89.4	85.7 - 92.3	203
s.	Accepting body size differences	98.8	94.5 - 99.7	82	85.5	78.8 - 90.4	97	91.7	78.4 - 97.1	24	91.5	87.9 - 94.1	203
t.	Signs, symptoms, and treatment for eating disorders	100.0	†	82	75.9	68.5 - 82.0	96	83.5	68.4 - 92.2	24	86.4	82.4 - 89.6	202
u.	Relationship between diet and chronic diseases	100.0	†	82	77.8	70.7 - 83.5	95	91.8	79.1 - 97.0	24	88.4	84.7 - 91.2	201
v.	Finding valid information about nutrition (e.g., differentiating between advertising and factual information)	97.5	93.0 - 99.2	82	83.2	76.4 - 88.3	96	95.3	81.5 - 98.9	23	90.4	86.7 - 93.1	201
w.	Food production, including how food is grown, harvested, processed, packaged, and transported	80.5	73.5 - 86.0	82	65.4	58.5 - 71.7	96	74.3	57.8 - 85.9	23	72.5	67.9 - 76.7	201

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

# 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	ools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
75.9 68.6 - 82.0 83			57.7	50.9 - 64.1	95	59.6	43.5 - 73.9	24	65.2	60.4 - 69.6	202

## 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	
			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	100.0	†	83	93.7	88.5 - 96.6	96	100.0	†	24	97.0	94.5 - 98.4	203
b.	Mental and social benefits of physical activity	100.0	†	83	96.8	92.5 - 98.6	95	100.0	†	24	98.5	96.4 - 99.4	202
c.	Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	100.0	†	83	93.7	88.7 - 96.6	97	100.0	†	24	97.0	94.5 - 98.4	204
d.	Phases of a workout (i.e., warm-up, workout, and cool down)	93.9	88.3 - 96.9	83	92.6	87.2 - 95.8	97	100.0	†	24	94.1	90.9 - 96.2	204
e.	Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	96.3	91.4 - 98.5	83	90.5	84.6 - 94.3	96	96.3	84.4 - 99.2	24	93.6	90.3 - 95.8	203
f.	Decreasing sedentary activities (e.g., television viewing, using video games)	100.0	†	83	92.7	87.3 - 95.9	97	100.0	†	24	96.5	93.9 - 98.0	204
g.	Preventing injury during physical activity	97.5	93.0 - 99.2	83	93.8	88.8 - 96.7	98	96.3	84.4 - 99.2	24	95.6	92.8 - 97.3	205
h.	Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	90.3	83.8 - 94.4	83	82.2	76.0 - 87.1	97	87.2	71.8 - 94.8	24	86.0	82.0 - 89.3	204
i.	Dangers of using performance-enhancing drugs (e.g., steroids)	88.0	82.2 - 92.1	83	74.4	67.0 - 80.7	95	100.0	†	24	83.2	79.0 - 86.6	202

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

## 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	ddle Schools			r/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
j.	Increasing daily physical activity	98.8	94.7 - 99.7	83	96.8	92.6 - 98.7	96	100.0	†	24	98.0	95.8 - 99.1	203
k.	Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	100.0	†	83	94.7	90.0 - 97.3	95	100.0	†	24	97.5	95.2 - 98.7	202
1.	Using safety equipment for specific physical activities	94.0	88.4 - 97.0	83	88.3	81.9 - 92.6	95	100.0	†	24	92.1	88.5 - 94.6	202
m	Benefits of drinking water before, during, and after physical activity	100.0 † 83		95.7	91.2 - 98.0	96	100.0	†	24	98.0	95.7 - 99.0	203	

N = Unweighted number of observations

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 $<sup>\</sup>dagger$  Confidence intervals not applicable for 0 percent or 100 percent.

# 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.\*

Н	igh Schools		Mie	ddle Schools		Junior/Se	nior 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
79.5	71.9 - 85.5	83	67.8	60.4 - 74.4	94	83.5	67.4 - 92.5	24	74.5	69.7 - 78.8	201

## 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			r/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Identifying and labeling emotions	89.3	82.8 - 93.6	84	85.0	78.1 - 90.0	95	100.0	†	23	88.6	84.6 - 91.7	
b.	How to express feelings in a healthy way	95.3	90.2 - 97.8	84	87.2	80.8 - 91.8	96	100.0	†	23	92.0	88.5 - 94.5	203
c.	The importance of engaging in activities that are mentally and emotionally healthy	96.5	91.7 - 98.5	84	87.3	80.9 - 91.8	96	100.0	†	23	92.5	89.1 - 95.0	203
d.	How to manage interpersonal conflict in healthy ways	94.0	90.0 - 96.5	84	83.9	76.9 - 89.0	95	100.0	†	23	90.0	86.3 - 92.7	202
e.	How to prevent and manage emotional stress and anxiety in healthy ways	97.6	93.2 - 99.2	84	87.2	80.9 - 91.7	96	100.0	†	22	93.0	89.6 - 95.3	202
f.	How to use self-control and impulse control strategies to promote health (e.g., goal setting and tracking, breathing techniques)	95.3	90.2 - 97.8	84	84.2	77.2 - 89.3	96	100.0	†	23	90.6	86.8 - 93.3	203
g.	How to get help for troublesome thoughts, feelings, or actions for oneself and others	94.1	88.7 - 97.0	84	85.7	78.8 - 90.6	93	100.0	†	23	90.9	87.2 - 93.6	200
h.	Value of individual differences (e.g., culture, ethnicity, ability)	96.4	91.6 - 98.5	84	82.6	75.4 - 88.0	94	100.0	†	23	90.4	86.6 - 93.2	201
i.	How to establish and maintain healthy relationships	96.4	91.6 - 98.5	84	86.8	80.2 - 91.4	93	100.0	†	22	92.3	88.8 - 94.8	199
j.	Importance of habits (e.g., exercise, healthy eating, meditation, mindfulness) that promote mental well-being	97.6	93.2 - 99.2	84	90.3	84.5 - 94.1	95	100.0	†	23	94.5	91.4 - 96.5	202

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

### 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.

		H	igh 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
a.	Building empathy (e.g., identification with and understanding of another person's feelings)	97.5	92.7 - 99.1	78	85.5	78.4 - 90.5	91	100.0	†	23	92.1	88.4 - 94.7	192
b.	Perspective taking (e.g., taking another person's point of view)	93.8	88.1 - 96.8	80	84.4	77.4 - 89.6	91	87.5	71.8 - 95.0	23	88.6	84.4 - 91.7	194
c.	Strategies for being a positive bystander (e.g., safely de-escalating, preventing, or stopping bullying and harassment)	90.1	84.5 - 93.8	81	81.1	73.6 - 86.8	90	90.4	74.2 - 96.9	23	85.9	81.6 - 89.3	194
d.	Describing how stigma, bias, and prejudice can lead to stereotypes, discrimination, and violence	90.2	84.6 - 93.9	82	72.6	64.8 - 79.1	92	95.2	80.2 - 99.0	23	82.5	78.2 - 86.2	197
e.	Identifying the signs and symptoms of when someone may be thinking of hurting themselves	97.5	92.9 - 99.1	80	78.0	70.6 - 83.9	91	100.0	†	23	88.6	84.8 - 91.6	194
f.	Getting help to prevent or stop violence (including inappropriate touching, harassment, abuse, bullying, hazing, fighting, and hate crimes)	95.0	91.5 - 97.1	81	82.3	75.0 - 87.9	91	100.0	†	23	89.7	86.0 - 92.5	195
g.	Getting help for self or others who are in danger of hurting themselves	98.7	94.5 - 99.7	80	83.4	76.4 - 88.7	91	100.0	†	23	91.7	88.1 - 94.3	194

N = Unweighted number of observations

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 $<sup>\</sup>dagger$  Confidence intervals not applicable for 0 percent or 100 percent.

## 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	gh Schools		Mic	ldle Schools		Junio	r/Senior Higl Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Alcohol- or other drug-use prevention	54.8	46.5 - 62.9	82	30.6	24.4 - 37.6	98	45.5	28.9 - 63.1	22	41.9	37.0 - 47.0	202
b.	Asthma	36.5	29.4 - 44.3	82	17.2	12.3 - 23.6	98	23.2	12.2 - 39.6	21	25.5	21.4 - 30.1	201
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	49.9	43.1 - 56.8	82	23.4	18.1 - 29.8	98	33.7	19.7 - 51.2	21	35.1	30.9 - 39.5	201
d.	Food allergies	42.7	35.5 - 50.1	82	27.4	21.1 - 34.8	98	31.3	19.9 - 45.6	22	33.9	29.4 - 38.7	202
e.	HIV, other STD, or pregnancy prevention	44.3	36.4 - 52.6	81	24.3	19.3 - 30.2	98	32.3	20.3 - 47.2	22	33.1	28.8 - 37.7	201
f.	Nutrition and healthy eating	56.0	48.3 - 63.4	82	37.0	30.2 - 44.4	97	41.4	26.3 - 58.3	22	45.1	40.1 - 50.1	201
g.	Physical activity	57.2	49.3 - 64.8	82	33.9	27.3 - 41.2	97	49.5	31.6 - 67.5	22	45.0	40.0 - 50.1	201
h.	Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	57.3	49.3 - 64.9	82	41.6	34.4 - 49.1	96	49.5	31.6 - 67.5	22	48.8	43.6 - 54.0	200
i.	Tobacco-use prevention or cessation	56.0	47.9 - 63.8	82	32.7	25.9 - 40.4	98	38.9	23.0 - 57.6	21	42.6	37.6 - 47.9	201

### 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.

Н	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
45.0	37.4 - 52.9	82	46.8	38.8 - 54.9	92	38.5	26.3 - 52.4	21	45.1	39.9 - 50.4	195

### 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	ddle Schools		Junio	or/Senior High Schools	h	A	ll Schools	
		D	95% Confidence	<b>N</b> T	Domont	95% Confidence	NT	D	95% Confidence	NT.	D	95% Confidence	N
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Alcohol- or other drug-use prevention	29.7	22.9 - 37.6	84	23.4	17.4 - 30.6	98	33.0	22.2 - 46.1	24	27.1	22.8 - 31.9	206
b.	Asthma	19.1	13.7 - 26.0	84	19.4	14.1 - 26.1	97	19.3	11.3 - 31.1	24	19.3	15.6 - 23.6	205
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	22.9	16.6 - 30.8	83	17.5	12.4 - 24.0	97	12.0	5.0 - 26.1	24	18.9	15.1 - 23.4	204
d.	Epilepsy or seizure disorder	32.1	25.0 - 40.1	84	32.4	25.4 - 40.3	98	40.4	27.0 - 55.4	24	33.3	28.5 - 38.5	206
e.	Food allergies	21.4	15.3 - 29.1	84	25.8	19.7 - 33.1	96	20.2	10.0 - 36.6	24	23.3	19.1 - 28.2	204
f.	Foodborne illness prevention	14.3	10.0 - 19.9	84	12.3	8.0 - 18.5	97	25.7	13.4 - 43.5	24	14.8	11.5 - 18.9	205
g.	Human immunodeficiency virus (HIV) prevention	21.1	15.4 - 28.3	85	22.1	16.7 - 28.6	99	24.8	14.7 - 38.6	24	22.1	18.2 - 26.4	208
h.	Human sexuality	17.6	12.2 - 24.8	85	13.2	8.9 - 19.0	98	18.2	8.3 - 35.4	23	15.6	12.1 - 19.8	206
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	41.7	33.3 - 50.7	84	46.6	38.9 - 54.5	98	61.5	45.1 - 75.6	24	46.6	41.2 - 52.1	206
j.	Injury prevention and safety	32.2	24.4 - 41.1	84	34.0	26.7 - 42.2	97	57.8	44.1 - 70.4	24	36.3	31.2 - 41.8	205
k.	Mental and emotional health	51.8	42.3 - 61.1	85	51.0	43.2 - 58.9	98	60.6	43.8 - 75.3	24	52.6	46.8 - 58.2	207
1.	Nutrition and dietary behavior	21.7	15.4 - 29.7	83	23.7	18.2 - 30.3	97	24.0	12.0 - 42.2	21	23.0	18.8 - 27.7	201
m.	Physical activity and fitness	25.9	19.1 - 34.2	85	30.6	24.0 - 38.0	98	36.7	22.1 - 54.3	24	29.5	24.8 - 34.7	207

## 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	Idle Schools		Junio	r/Senior Higl 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	11.9	7.7 - 17.9	84	12.3	7.9 - 18.6	97	12.8	5.3 - 27.9	24	12.2	9.1 - 16.1	205
0.	Sexually transmitted disease (STD) prevention	14.1	9.8 - 19.8	85	13.2	8.9 - 19.2	98	12.8	5.3 - 27.9	24	13.5	10.5 - 17.3	207
p.	Sleep health (e.g., how much sleep students need, good sleeping habits)	17.8	12.7 - 24.5	84	13.4	8.8 - 19.7	97	16.5	7.6 - 32.2	24	15.5	12.1 - 19.7	205
q.	Suicide prevention	67.1	58.2 - 74.9	85	56.0	48.6 - 63.1	98	74.4	61.4 - 84.1	24	62.7	57.6 - 67.6	207
r.	Tobacco-use prevention or cessation	28.2	21.7 - 35.8	85	28.4	22.0 - 35.8	98	26.6	18.3 - 37.1	23	28.1	23.8 - 32.8	206
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	51.8	43.3 - 60.2	85	39.5	32.6 - 46.9	98	50.6	41.3 - 59.8	24	45.8	40.9 - 50.8	207

### 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	42.4	35.2 - 49.9	85	50.8	43.4 - 58.1	98	61.5	45.0 - 75.8	24	48.8	43.8 - 53.8	207
b.	Teaching students of various racial/ethnic and cultural backgrounds	50.6	42.8 - 58.4	85	48.0	39.7 - 56.4	98	33.4	21.5 - 47.9	23	47.3	41.9 - 52.7	206
c.	Teaching English language learners (ELL)	42.2	34.6 - 50.2	85	35.1	28.1 - 42.8	97	34.1	23.6 - 46.4	24	37.8	33.0 - 42.9	206
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)	27.1	20.3 - 35.1	85	25.4	19.6 - 32.2	98	15.6	8.5 - 27.0	24	24.8	20.7 - 29.5	207
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	44.1	35.9 - 52.6	84	46.9	39.7 - 54.2	98	32.2	18.7 - 49.4	24	43.9	38.7 - 49.2	206
f.	Encouraging family or community involvement	36.5	28.9 - 44.8	85	37.6	30.3 - 45.4	98	40.4	25.5 - 57.3	24	37.5	32.4 - 42.9	207
g.	Teaching skills for behavior change	37.6	30.4 - 45.5	85	43.1	35.8 - 50.8	97	36.7	24.2 - 51.3	24	40.1	35.2 - 45.2	206
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	56.5	47.6 - 64.9	85	57.6	50.1 - 64.8	97	57.8	40.5 - 73.4	24	57.2	51.7 - 62.5	206
i.	Assessing student performance in health education	25.9	19.2 - 33.9	85	17.4	12.2 - 24.2	97	21.1	12.3 - 33.7	24	21.3	17.3 - 25.9	206

## 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.

		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.	Aligning lessons and materials with the district scope and sequence for sexual health education	23.8	16.8 - 32.5	84	18.3	13.6 - 24.1	98	20.2	10.2 - 36.1	24	20.7	16.7 - 25.4	206
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	21.5	15.1 - 29.5	84	16.2	11.3 - 22.8	98	20.2	10.3 - 35.9	24	18.8	14.9 - 23.4	206
c.	Connecting students to on-site or community-based sexual health services	14.3	9.1 - 21.7	84	12.1	8.1 - 17.7	98	20.2	10.3 - 35.9	24	14.0	10.7 - 18.2	206
d.	Using a variety of effective instructional strategies to deliver sexual health education	16.7	11.0 - 24.5	84	11.2	7.3 - 16.8	97	20.2	10.3 - 35.9	24	14.5	11.1 - 18.8	205
e.	Building student skills in HIV, other STD, and pregnancy prevention	16.7	11.0 - 24.4	84	10.1	6.5 - 15.4	98	20.2	10.3 - 35.9	24	14.0	10.6 - 18.2	206
f.	Assessing student knowledge and skills in sexual health education	15.4	10.0 - 23.1	84	11.1	7.2 - 16.6	98	16.5	7.8 - 31.6	24	13.5	10.2 - 17.6	206
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	19.0	12.8 - 27.3	84	13.2	8.9 - 19.0	98	23.9	12.7 - 40.4	24	16.8	13.1 - 21.4	206
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	15.5	10.0 - 23.1	84	11.1	7.2 - 16.6	98	23.9	12.8 - 40.2	24	14.4	11.0 - 18.7	206
i.	Engaging parents in sexual health education	9.5	5.5 - 16.0	84	6.9	4.3 - 11.1	98	20.2	10.3 - 35.9	24	9.6	7.0 - 13.2	206
j.	Delivering virtual or eLearning sexual health education instruction	19.2	13.0 - 27.5	83	5.9	3.1 - 10.7	98	7.4	2.4 - 20.3	24	11.3	8.3 - 15.3	205

## 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	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.	Alcohol- or other drug-use prevention	57.1	49.0 - 64.8	84	51.0	43.1 - 58.8	96	57.0	42.6 - 70.2	25	54.2	48.9 - 59.4	205
b.	Asthma	28.5	22.1 - 35.9	81	31.7	24.5 - 39.9	95	33.3	21.0 - 48.3	25	30.7	25.9 - 35.8	201
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	40.3	33.0 - 48.2	82	46.4	38.6 - 54.3	95	49.1	33.0 - 65.3	25	44.4	39.1 - 49.7	202
d.	Epilepsy or seizure disorder	33.4	26.6 - 41.0	81	35.8	28.4 - 44.0	95	49.1	33.3 - 65.1	25	36.7	31.6 - 42.0	201
e.	Food allergies	31.8	24.9 - 39.6	82	34.7	27.8 - 42.4	95	36.8	21.9 - 54.7	25	33.9	29.0 - 39.1	202
f.	Foodborne illness prevention	27.3	20.9 - 34.8	81	23.3	17.2 - 30.6	95	29.8	16.5 - 47.6	25	25.7	21.3 - 30.7	201
g.	Human immunodeficiency virus (HIV) prevention	37.4	29.2 - 46.4	83	38.0	31.2 - 45.4	97	32.4	19.4 - 48.9	25	37.0	32.0 - 42.4	205
h.	Human sexuality	54.9	46.4 - 63.1	82	49.7	42.8 - 56.5	97	43.9	30.7 - 57.9	25	50.9	46.0 - 55.9	204
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	43.2	35.0 - 51.8	81	37.6	30.7 - 45.0	96	49.9	32.9 - 66.9	25	41.4	36.2 - 46.9	202
j.	Injury prevention and safety	32.2	24.9 - 40.4	81	36.8	29.3 - 45.0	98	41.2	24.9 - 59.6	25	35.6	30.4 - 41.2	204
k.	Mental and emotional health	65.1	56.3 - 73.0	83	62.6	54.7 - 69.8	99	52.6	35.0 - 69.6	25	62.2	56.7 - 67.5	207
1.	Nutrition and dietary behavior	49.4	42.0 - 56.8	81	50.5	42.6 - 58.4	97	41.2	25.4 - 59.0	25	48.8	43.6 - 54.1	203
m.	Physical activity and fitness	44.5	36.8 - 52.4	81	47.4	39.7 - 55.3	97	48.2	31.9 - 65.0	25	46.4	41.1 - 51.8	203

## 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 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
n.	Pregnancy prevention	41.0	33.4 - 49.2	83	31.4	24.6 - 39.0	96	24.5	13.5 - 40.4	25	34.3	29.5 - 39.4	204
0.	Sexually transmitted disease (STD) prevention	44.0	35.7 - 52.6	82	39.2	32.2 - 46.7	97	40.3	27.2 - 55.0	25	41.2	36.1 - 46.5	204
p.	Sleep health (e.g., how much sleep students need, good sleep habits)	48.2	40.9 - 55.5	81	44.9	36.9 - 53.3	96	52.6	36.2 - 68.4	25	47.2	41.9 - 52.6	202
q.	Suicide prevention	60.3	52.3 - 67.8	83	58.7	50.4 - 66.6	97	70.0	50.8 - 84.1	24	60.8	55.3 - 66.1	204
r.	Tobacco-use prevention or cessation	48.2	40.6 - 55.9	83	45.9	38.4 - 53.6	96	45.6	31.4 - 60.5	25	46.8	41.7 - 51.9	204
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	54.9	47.0 - 62.5	82	55.0	46.9 - 62.9	98	53.4	37.7 - 68.5	25	54.8	49.4 - 60.0	205

### 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		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools		
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Donoont	95% Confidence Interval	N	Donoont	95% Confidence Interval	N
		Percent	miervar	IN	Percent	Illervai	IN	Percent	miervar	IN	Percent	mervar	N
a.	Teaching students with physical, medical, or cognitive disabilities	40.5	32.8 - 48.8	84	43.2	35.1 - 51.7	97	45.6	28.3 - 63.9	25	42.5	36.9 - 48.2	206
b.	Teaching students of various racial/ethnic and cultural backgrounds	41.7	34.5 - 49.3	84	45.3	37.0 - 54.0	99	44.7	27.6 - 63.2	25	43.8	38.3 - 49.5	208
c.	Teaching English language learners (ELL)	29.7	22.6 - 37.9	81	37.9	29.8 - 46.7	98	36.0	20.8 - 54.5	25	34.5	29.1 - 40.3	204
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)	44.5	36.6 - 52.7	81	48.0	40.1 - 55.9	98	40.3	28.1 - 53.9	25	45.6	40.4 - 50.9	204
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	40.3	32.7 - 48.4	82	50.7	42.9 - 58.5	97	48.2	34.2 - 62.6	24	46.3	41.1 - 51.6	203
f.	Encouraging family or community involvement	45.9	37.7 - 54.2	83	50.9	42.8 - 59.0	98	48.2	33.1 - 63.7	25	48.6	43.1 - 54.1	206
g.	Teaching skills for behavior change	45.3	37.4 - 53.4	84	55.4	46.8 - 63.7	99	53.4	36.6 - 69.6	25	51.2	45.6 - 56.8	208
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	32.6	25.2 - 41.0	83	45.4	37.0 - 54.1	99	49.1	33.4 - 64.9	25	40.9	35.4 - 46.6	207
i.	Assessing student performance in health education	45.1	37.0 - 53.5	82	48.1	40.0 - 56.3	98	48.2	30.7 - 66.2	25	47.0	41.3 - 52.7	205

## 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			Mic	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools	
		95% Confidence Percent Interval N 39.8 31.9 - 48.3 83			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	39.8	31.9 - 48.3	83	36.5	29.0 - 44.8	96	31.6	18.5 - 48.4	25	37.2	32.0 - 42.7	204
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	42.2	34.2 - 50.6	83	38.3	30.9 - 46.3	97	43.0	28.1 - 59.3	25	40.5	35.2 - 45.9	205
c.	Connecting students to on-site or community-based sexual health services	41.0	33.4 - 49.1	83	34.2	26.7 - 42.7	97	31.6	20.0 - 46.1	25	36.5	31.5 - 41.9	205
d.	Using a variety of effective instructional strategies to deliver sexual health education	41.5	33.4 - 50.1	82	41.5	33.9 - 49.6	97	39.5	24.2 - 57.2	25	41.3	35.9 - 46.8	204
e.	Building student skills in HIV, other STD, and pregnancy prevention	36.2	28.7 - 44.5	83	36.4	29.7 - 43.7	97	35.1	21.5 - 51.6	25	36.2	31.3 - 41.3	205
f.	Assessing student knowledge and skills in sexual health education	38.6	31.1 - 46.7	83	40.4	33.0 - 48.3	97	35.1	21.5 - 51.6	25	39.0	34.0 - 44.3	205
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	44.6	36.2 - 53.3	83	38.2	30.8 - 46.2	97	39.5	24.0 - 57.4	25	40.9	35.5 - 46.5	205
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	43.4	35.0 - 52.2	83	43.4	36.0 - 51.1	97	35.1	21.1 - 52.3	25	42.3	37.0 - 47.8	205
i.	Engaging parents in sexual health education	43.4	35.7 - 51.4	83	40.2	32.6 - 48.4	97	36.0	23.7 - 50.4	25	40.9	35.8 - 46.2	205
j.	Delivering virtual or eLearning sexual health education instruction	38.6	31.7 - 45.9	83	36.3	29.0 - 44.3	97	28.1	17.6 - 41.6	25	36.1	31.4 - 41.1	205

### 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:

	Н	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. Health and physical education combined	58.7	50.1 - 66.7	85	45.5	38.0 - 53.3	99	55.3	36.8 - 72.4	25	52.0	46.4 - 57.5	209
b. Health education	7.0	3.8 - 12.8	85	9.1	5.6 - 14.6	99	4.4	0.9 - 18.3	25	7.7	5.3 - 11.1	209
c. Physical education	9.4	5.5 - 15.6	85	14.2	9.7 - 20.3	99	11.4	4.7 - 25.2	25	11.9	8.9 - 15.8	209
d. Other education degree	4.7	4.7 2.2 - 9.9 85			4.3 - 11.3	99	12.3	5.1 - 26.9	25	6.8	4.6 - 9.8	209
e. Kinesiology, exercise science, or exercise physiology	8.3	4.6 - 14.5	85	7.1	4.0 - 12.1	99	0.0	†	25	6.6	4.4 - 9.8	209
f. Home economics or family and consumer science	0.0	†	85	1.0	0.2 - 4.3	99	0.0	†	25	0.5	0.1 - 2.1	209
g. Biology or other science	1.2	0.3 - 5.3	85	1.0	0.2 - 4.3	99	4.4	0.9 - 18.3	25	1.5	0.6 - 3.6	209
h. Nursing	9.4	5.4 - 15.9	85	13.1	8.8 - 18.9	99	12.3	5.1 - 26.9	25	11.5	8.6 - 15.4	209
i. Counseling	0.0	†	85	0.0	†	99	0.0	†	25	0.0	†	209
j. Public health	0.0	†	85	0.0	†	99	0.0	†	25	0.0	†	209
k. Nutrition	0.0 † 85		0.0	†	99	0.0	†	25	0.0	†	209	
1. Other	1.2	0.3 - 5.2	85	2.1	0.7 - 5.9	99	0.0	†	25	1.4	0.6 - 3.4	209

N = Unweighted number of observations Page 45 of 47

 $<sup>\</sup>dagger$  Confidence intervals not applicable for 0 percent or 100 percent.

### 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	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
84.5 77.6 - 89.6 84			75.4	68.6 - 81.1	97	86.3	70.4 - 94.3	24	80.4	76.0 - 84.2	205

### 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			Mic	dle Schools			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.	1 year	8.6	4.8 - 14.9	82	11.1	7.6 - 16.0	90	13.7	5.7 - 29.6	24	10.4	7.7 - 14.0	196
b.	2 to 5 years	19.5	13.6 - 27.3	82	9.9	6.3 - 15.3	90	8.3	2.7 - 22.7	24	13.6	10.3 - 17.7	196
c.	6 to 9 years	13.4	8.5 - 20.5	82	16.7	11.2 - 24.1	90	15.6	7.1 - 30.9	24	15.2	11.5 - 19.8	196
d.	10 to 14 years	12.2	7.8 - 18.6	82	11.3	7.0 - 17.6	90	22.0	12.6 - 35.4	24	13.1	9.9 - 17.1	196
e.	15 years or more	46.3	37.0 - 55.9	82	51.0	43.0 - 58.9	90	40.4	25.2 - 57.7	24	47.7	41.9 - 53.5	196