## 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.

		Hi	gh Schools		Mic	ldle Schools			r/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a. 0 courses		2.3	0.9 - 6.0	113	8.1	5.1 - 12.5	142	3.2	0.6 - 15.5	35	5.3	3.5 - 7.8	290
b. 1 course		45.9	37.9 - 54.2	113	26.4	21.2 - 32.3	142	45.0	33.0 - 57.7	35	36.2	31.8 - 40.7	290
c. 2 courses		25.4	19.2 - 32.8	113	29.8	23.8 - 36.6	142	33.5	21.7 - 47.7	35	28.5	24.3 - 33.1	290
d. 3 courses		18.0	12.4 - 25.3	113	25.6	19.9 - 32.3	142	12.2	6.8 - 20.8	35	21.0	17.3 - 25.4	290
e. 4 or more	courses	8.4	4.7 - 14.5	113	10.2	6.7 - 15.1	142	6.1	1.8 - 18.6	35	9.0	6.5 - 12.3	290

# 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	ools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
51.8	43.4 - 60.0	113	65.6	59.2 - 71.4	142	51.8	38.3 - 65.0	35	58.6	53.8 - 63.2	290

## 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			r/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N	Doroant	95% Confidence Interval	N	Doroont	95% Confidence	N	Doroont	95% Confidence Interval	N
a.	Grade 6	§ §	§	§	Percent 55.8	47.3 - 64.0		Percent 32.9	Interval 16.2 - 55.4	1N 11	Percent 53.6	45.8 - 61.3	
b.	Grade 7	§	§	§	68.5	61.2 - 75.0	122	53.4	35.7 - 70.3	22	66.3	59.5 - 72.5	144
c.	Grade 8	§	§	§	61.2	53.8 - 68.2	117	60.5	39.6 - 78.1	22	61.1	54.1 - 67.7	139
d.	Grade 9	66.1	56.5 - 74.4	91	-	-	0	70.3	54.2 - 82.5	27	67.0	58.9 - 74.2	118
e.	Grade 10	56.7	47.4 - 65.5	92	§	§	§	41.1	26.4 - 57.5	26	53.3	45.4 - 61.1	118
f.	Grade 11	22.9	15.5 - 32.7	82	§	§	§	21.8	12.0 - 36.2	25	22.7	16.3 - 30.7	107
g.	Grade 12	25.3	17.7 - 34.6	83	§	§	§	24.8	12.9 - 42.4	23	25.2	18.5 - 33.3	106

<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	dle 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.	Goals, objectives, and expected outcomes for health education	91.4	85.2 - 95.1	104	81.7	75.4 - 86.7	132	86.6	71.5 - 94.3	30	86.0	82.0 - 89.3	266
b.	A chart describing the annual scope and sequence of instruction for health education	64.9	56.8 - 72.3	104	62.1	55.1 - 68.6	132	76.1	61.6 - 86.3	30	64.7	59.8 - 69.3	266
c.	Plans for how to assess student performance in health education	72.3	64.3 - 79.1	104	66.2	59.0 - 72.7	132	76.1	65.1 - 84.4	30	69.7	64.8 - 74.1	266
d.	A written health education curriculum	74.1	66.4 - 80.5	104	71.3	64.2 - 77.4	132	79.9	71.3 - 86.4	30	73.3	68.7 - 77.4	266
e.	Written instructional competencies for health education teachers (i.e., the essential knowledge and skills teachers need to be effective educators)	74.6	66.4 - 81.3	104	69.6	62.3 - 76.0	132	77.8	63.6 - 87.6	31	72.5	67.5 - 76.9	267

<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%  Confidence Percent Interval N		Mic	idle Schools		Junio	r/Senior Hig Schools	h	A	All Schools		
						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	99.2	95.9 - 99.9	113	90.1	84.7 - 93.7	145	100.0	†	34	94.7	91.9 - 96.6	292
b.	Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	99.2	95.9 - 99.9	113	89.3	83.7 - 93.1	145	100.0	†	34	94.3	91.4 - 96.3	292
c.	Accessing valid information and products and services to enhance health	98.4	95.0 - 99.5	113	87.2	81.7 - 91.2	145	100.0	†	35	93.0	90.1 - 95.1	293
d.	Using interpersonal communication skills to enhance health and avoid or reduce health risks	99.2	95.9 - 99.9	113	90.6	85.3 - 94.1	145	100.0	†	35	95.0	92.3 - 96.8	293
e.	Using decision-making skills to enhance health	99.2	95.9 - 99.9	113	91.4	86.2 - 94.7	145	100.0	†	35	95.4	92.7 - 97.1	293
f.	Using goal-setting skills to enhance health	96.7	92.6 - 98.6	113	88.7	83.6 - 92.4	145	97.5	87.8 - 99.5	35	92.8	89.9 - 94.9	293
g.	Practicing health-enhancing behaviors to avoid or reduce risks	97.5	93.6 - 99.1	113	90.6	85.3 - 94.1	145	100.0	†	34	94.4	91.5 - 96.3	292
h.	Advocating for personal, family, and community health	97.5	93.6 - 99.1	113	90.8	85.6 - 94.3	145	95.1	84.9 - 98.5	35	93.9	91.0 - 95.9	293

<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.\*

		H	igh Schools		Mic	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	An approved health education scope and sequence that includes learning objectives, outcomes, and content to guide sexual health education instruction	77.0	70.0 - 82.7	104	71.7	63.8 - 78.5	124	86.5	75.1 - 93.1	28	75.4	70.6 - 79.7	256
b.	A written health education curriculum that includes objectives and content addressing sexual health education	77.1	69.9 - 83.0	104	69.8	62.9 - 75.9	124	80.8	67.0 - 89.8	26	73.9	69.3 - 78.0	254
c.	Teacher pacing guides for sexual health education (i.e., schedules that regulate a teacher's pace of the unit or curriculum)	56.4	47.3 - 65.2	104	52.6	45.7 - 59.3	124	65.1	52.0 - 76.2	26	55.4	50.1 - 60.5	254
d.	Teaching resources (e.g., lesson plans, handouts) to support sexual health education instruction	80.3	73.0 - 86.0	104	74.6	67.8 - 80.4	124	80.8	67.0 - 89.8	26	77.5	73.0 - 81.5	254
e.	Strategies that are age-appropriate, relevant, and actively engage students in learning	83.1	76.5 - 88.2	104	76.4	69.6 - 82.0	124	79.8	60.5 - 91.1	26	79.5	75.0 - 83.3	254
f.	Methods to assess student knowledge and skills related to sexual health education	80.1	72.4 - 86.0	104	69.1	62.2 - 75.2	124	77.4	63.0 - 87.3	26	74.4	69.7 - 78.6	254

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

## 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/Sea	nior High Sc	hools	I	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
100.0	†	113	95.5	91.2 - 97.7	143	100.0	†	31	97.7	95.5 - 98.8	287

## 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	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.	Alcohol- or other drug-use prevention	99.2	96.1 - 99.9	113	95.8	91.8 - 97.9	144	96.8	84.1 - 99.4	34	97.2	95.0 - 98.5	291
b.	Asthma	51.1	43.0 - 59.1	113	45.9	38.9 - 53.0	143	50.2	36.3 - 64.0	33	48.4	43.4 - 53.4	289
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	93.9	88.7 - 96.8	113	87.8	83.0 - 91.4	146	90.5	77.0 - 96.4	34	90.5	87.3 - 92.9	293
d.	Epilepsy or seizure disorder	45.1	37.2 - 53.3	113	34.5	28.4 - 41.3	141	48.9	33.4 - 64.6	33	40.3	35.5 - 45.2	287
e.	Food allergies	68.8	61.2 - 75.5	113	67.1	60.0 - 73.5	143	69.1	53.7 - 81.2	33	68.0	63.2 - 72.5	289
f.	Foodborne illness prevention	70.2	63.0 - 76.5	113	61.0	54.2 - 67.4	142	59.5	44.7 - 72.7	34	64.4	59.8 - 68.9	289
g.	Human immunodeficiency virus (HIV) prevention	94.6	89.4 - 97.3	114	83.9	77.7 - 88.6	141	93.2	79.4 - 98.0	33	89.2	85.6 - 92.0	288
h.	Human sexuality	95.1	91.5 - 97.2	113	84.6	78.6 - 89.2	140	86.9	72.2 - 94.4	34	89.0	85.6 - 91.7	287
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	93.2	88.0 - 96.3	114	87.8	82.1 - 91.9	144	94.4	82.7 - 98.4	35	90.7	87.3 - 93.3	293
j.	Injury prevention and safety	84.7	78.0 - 89.6	114	83.9	78.0 - 88.5	145	94.3	82.5 - 98.3	35	85.4	81.5 - 88.6	294
k.	Mental and emotional health	100.0	†	112	98.6	95.6 - 99.6	141	100.0	†	35	99.3	97.8 - 99.8	288
1.	Nutrition and dietary behavior	99.2	96.0 - 99.9	110	98.6	95.4 - 99.6	137	100.0	†	34	99.0	97.4 - 99.6	281

<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	gh Schools		Mic	ddle 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
m.	Physical activity and fitness	99.2	96.0 - 99.9	110	98.6	95.5 - 99.6	138	100.0	†	34	99.0	97.4 - 99.6	282
n.	Pregnancy prevention	94.7	89.6 - 97.4	114	80.9	74.4 - 86.0	141	86.8	71.4 - 94.5	34	87.0	83.2 - 90.1	289
o.	Sexually transmitted disease (STD) prevention	97.7	94.1 - 99.1	114	82.6	75.9 - 87.7	140	96.8	84.1 - 99.4	34	90.2	86.6 - 92.9	288
p.	Sleep health (e.g., how much sleep students need, good sleeping habits)	88.2	81.9 - 92.5	114	86.8	80.9 - 91.1	145	91.2	78.7 - 96.7	34	87.8	84.1 - 90.8	293
q.	Suicide prevention	98.5	95.1 - 99.5	114	89.6	84.9 - 93.0	144	91.7	79.2 - 97.0	34	93.3	90.6 - 95.3	292
r.	Tobacco-use prevention or cessation	99.2	96.1 - 99.9	114	95.2	91.1 - 97.5	144	96.6	83.6 - 99.4	33	96.9	94.7 - 98.2	291
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	99.2	95.8 - 99.8	110	96.4	92.5 - 98.3	139	100.0	†	33	97.9	95.8 - 98.9	282

<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 High Schools	h	A	Il Schools	
						95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Identifying tobacco products and the harmful substances they contain	95.7	91.2 - 98.0	113	86.5	81.1 - 90.5	146	93.5	80.1 - 98.1	31	90.8	87.6 - 93.3	290
b.	Identifying short- and long-term health consequences of tobacco product use	98.3	94.5 - 99.5	113	87.2	81.9 - 91.1	145	97.2	86.1 - 99.5	31	92.5	89.6 - 94.7	289
c.	Identifying social, economic, and cosmetic consequences of tobacco product use	89.9	84.5 - 93.6	113	83.5	77.7 - 88.0	144	90.2	75.8 - 96.4	32	86.7	83.1 - 89.7	289
d.	Understanding the addictive nature of nicotine	97.7	94.0 - 99.1	113	89.1	84.1 - 92.6	145	93.8	80.8 - 98.2	32	92.9	90.1 - 95.0	290
e.	Effects of nicotine on the adolescent brain	91.5	86.4 - 94.8	113	86.9	81.6 - 90.8	145	91.6	79.1 - 96.9	31	89.2	85.9 - 91.8	289
f.	Effects of tobacco product use on athletic performance	81.5	74.3 - 87.0	113	76.9	71.1 - 81.8	144	87.5	72.7 - 94.8	32	79.8	75.7 - 83.4	289
g.	Effects of second-hand smoke and benefits of a smoke-free environment	92.4	86.9 - 95.7	113	81.5	75.9 - 86.0	146	91.0	77.7 - 96.7	32	86.7	83.2 - 89.6	291
h.	Understanding the social influences on tobacco product use, including media, family, peers, and culture	94.5	89.1 - 97.3	113	86.8	81.3 - 90.9	145	93.8	80.8 - 98.2	32	90.5	87.2 - 93.1	290
i.	Identifying reasons why students do and do not use tobacco products	94.4	89.7 - 97.0	113	86.7	81.3 - 90.8	146	97.2	86.1 - 99.5	31	90.8	87.6 - 93.2	290
j.	Making accurate assessments of how many peers use tobacco products	73.7	66.0 - 80.1	112	71.4	64.4 - 77.5	146	88.8	75.3 - 95.4	31	74.1	69.4 - 78.3	289

## 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	ldle Schools		Junio	r/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
k.	Using interpersonal communication skills to avoid tobacco product use (e.g., refusal skills, assertiveness)	92.5	87.9 - 95.5	113	86.9	81.7 - 90.7	144	94.4	82.8 - 98.3	31	89.9	86.8 - 92.3	288
1.	Using goal-setting and decision-making skills related to not using tobacco products	79.9	72.5 - 85.6	113	81.2	75.1 - 86.1	145	84.8	69.6 - 93.2	32	81.1	76.8 - 84.7	290
m.	Finding valid information and services related to tobacco-use prevention and cessation	87.0	81.2 - 91.2	113	73.8	67.4 - 79.4	144	90.2	75.8 - 96.4	32	80.7	76.7 - 84.2	289
n.	Supporting others who abstain from or want to quit using tobacco products	76.8	69.4 - 82.9	113	76.2	69.7 - 81.7	145	87.9	73.5 - 95.0	31	77.7	73.2 - 81.6	289
0.	Identifying harmful effects of tobacco product use on fetal development	85.0	78.8 - 89.6	113	71.5	65.4 - 77.0	145	87.9	77.7 - 93.8	31	78.5	74.6 - 82.0	289
p.	Relationship between using tobacco products and alcohol or other drugs	92.4	86.9 - 95.7	113	84.5	78.7 - 88.9	145	94.4	82.8 - 98.3	31	88.6	85.1 - 91.4	289
q.	How addiction to tobacco products can be treated	86.6	80.0 - 91.3	113	76.3	70.2 - 81.5	144	85.1	70.1 - 93.3	31	81.3	77.2 - 84.8	288
r.	Understanding school policies and community laws related to the sale and use of tobacco products	87.3	80.5 - 92.0	113	78.8	72.8 - 83.7	145	91.6	79.1 - 96.9	31	83.4	79.5 - 86.8	289
s.	Benefits of tobacco product cessation programs	63.8	57.4 - 69.8	113	60.1	53.2 - 66.6	145	82.3	69.6 - 90.4	31	63.8	59.4 - 68.0	289

# 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		Mi	ddle Schools		Junior/Se	enior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval					Percent	Interval	N	Percent	Interval	N
48.9	3.9 41.4 - 56.4 112 43.9 37.2 - 50.9 1			145	70.4	54.0 - 82.8	32	48.7	43.8 - 53.5	289	

## 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	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.	Cigarettes	98.3	94.5 - 99.5	114	88.8	83.8 - 92.4	146	97.2	86.1 - 99.5	31	93.4	90.6 - 95.4	291
b.	Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	98.3	94.5 - 99.5	114	85.5	80.0 - 89.8	146	97.2	86.1 - 99.5	31	91.7	88.7 - 94.0	291
c.	Cigars, little cigars, or cigarillos	74.4	66.6 - 80.9	114	71.3	64.7 - 77.1	145	90.7	76.9 - 96.6	31	74.5	70.0 - 78.6	290
d.	Pipes	63.6	56.0 - 70.7	114	60.6	53.3 - 67.4	145	80.8	63.8 - 90.9	30	63.8	58.8 - 68.5	289
e.	Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	98.3	94.5 - 99.5	114	89.5	84.5 - 93.0	145	97.2	86.1 - 99.5	31	93.7	91.0 - 95.7	290

## 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	
		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	93.2	88.0 - 96.3	114	83.8	78.0 - 88.2	147	93.8	80.8 - 98.2	32	88.5	85.0 - 91.3	293
b.	Harmful short- and long-term physical, psychological, and social effects of using alcohol and other drugs	98.3	94.5 - 99.5	113	89.3	83.7 - 93.1	145	97.3	86.6 - 99.5	32	93.6	90.6 - 95.7	290
c.	Situations that lead to the use of alcohol and other drugs	96.7	92.6 - 98.6	114	88.2	82.5 - 92.2	146	100.0	†	32	92.8	89.7 - 95.0	292
d.	Alcohol and other drug use as an unhealthy way to manage weight	70.4	63.2 - 76.7	114	61.0	54.6 - 67.0	146	85.6	74.5 - 92.4	32	67.3	62.9 - 71.4	292
e.	Identifying reasons why individuals choose to use or not to use alcohol and other drugs	97.5	93.6 - 99.1	114	88.0	82.8 - 91.8	146	97.3	86.6 - 99.5	32	92.7	89.8 - 94.8	292
f.	Using interpersonal communication skills to avoid alcohol and other drug use (e.g., refusal skills, assertiveness)	94.3	89.4 - 97.0	114	86.6	80.9 - 90.8	145	94.6	83.4 - 98.4	32	90.5	87.1 - 93.0	291
g.	Supporting others who abstain from or want to quit using alcohol and other drugs	86.4	80.9 - 90.5	114	77.2	71.1 - 82.3	145	91.0	77.6 - 96.8	32	82.3	78.5 - 85.5	291
h.	Understanding the social influences on alcohol and other drug use, including media, family, peers, and culture	97.5				81.4 - 90.9	146	97.3	86.6 - 99.5	32	92.1	89.1 - 94.4	292
i.	How to persuade and support others to be alcohol and other drug free	88.0	81.9 - 92.2	114	82.6	77.0 - 87.0	145	93.8	80.8 - 98.2	32	85.9	82.2 - 88.9	291

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

## 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		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	§	§	§	74.0	67.2 - 79.8	120	59.7	48.1 - 70.4	23	71.8	65.9 - 77.1	143
b.	Health consequences of HIV, other STDs, and pregnancy	§	§	§	74.0	67.4 - 79.7	120	63.5	49.8 - 75.4	23	72.4	66.5 - 77.7	143
c.	The benefits of being sexually abstinent	§	§	§	76.8	69.8 - 82.5	119	72.3	57.5 - 83.4	23	76.1	69.9 - 81.4	142
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	§	<b>§</b>	§	66.2	58.7 - 73.0	119	59.7	48.1 - 70.4	23	65.2	58.6 - 71.3	142
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	§	§	§	72.1	64.8 - 78.4	118	63.5	49.2 - 75.8	23	70.8	64.3 - 76.5	141
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	<b>§</b>	§	70.9	63.7 - 77.3	118	60.9	46.9 - 73.3	22	69.4	63.0 - 75.2	140
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	<b>§</b>	§	§	69.5	62.6 - 75.6	117	71.2	59.1 - 80.9	22	69.7	63.7 - 75.2	139
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§	§	65.8	58.3 - 72.6	117	61.2	43.4 - 76.5	22	65.1	58.2 - 71.5	139
i.	Efficacy of condoms, that is, how well condoms work and do not work	§	§	§	64.4	57.7 - 70.6	120	41.4	27.8 - 56.4	23	60.9	54.8 - 66.6	143

<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 6, 7, or 8 during the current school year.

		High Schools			Mi	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
j.	The importance of using condoms consistently and correctly	§	§	§	58.8	51.7 - 65.6	120	45.2	30.1 - 61.2	23	56.7	50.3 - 63.0	143
k.	How to obtain condoms	§	§	§	44.9	37.5 - 52.5	119	45.2	30.1 - 61.2	23	44.9	38.2 - 51.8	142
1.	How to correctly use a condom	§	§	§	37.0	30.1 - 44.5	118	41.4	27.8 - 56.4	23	37.7	31.4 - 44.5	141
m.	Methods of contraception other than condoms	§	§	§	60.7	53.3 - 67.7	118	45.2	30.1 - 61.2	23	58.3	51.6 - 64.7	141
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	§	§	§	55.3	47.5 - 62.8	118	49.8	36.0 - 63.6	23	54.4	47.5 - 61.2	141
0.	How to create and sustain healthy and respectful relationships	§	§	§	75.3	68.6 - 81.0	117	87.5	70.7 - 95.3	23	77.2	71.2 - 82.3	140
p.	The importance of limiting the number of sexual partners	§	§	§	67.8	60.6 - 74.3	115	45.2	29.8 - 61.5	23	64.2	57.6 - 70.3	138
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	\$ \$ \$ \$			62.2	55.0 - 68.8	116	54.8	38.8 - 69.8	23	61.0	54.5 - 67.2	139
r.	How to communicate sexual consent between partners	§	§	§	66.0	58.8 - 72.6	118	59.7	45.5 - 72.5	23	65.0	58.6 - 71.0	141
S.	Recognizing and responding to sexual victimization and violence	§	§	§	64.1	56.3 - 71.2	115	53.9	35.4 - 71.4	23	62.5	55.3 - 69.2	138

<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 6, 7, or 8 during the current school year.

		Hig	gh Schools		Mic	ddle 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	
t.	Diversity of sexual orientations and gender identities	§	§	§	55.6	48.0 - 62.9	115	52.4	37.6 - 66.9	23	55.1	48.3 - 61.7	138
u.	How gender roles and stereotypes affect goals, decision making, and relationships	§	§	§	58.8	50.7 - 66.5	113	66.2	53.6 - 76.8	23	60.0	52.9 - 66.7	136
v.	The relationship between alcohol and other drug use and sexual risk behaviors	§	§	§	70.3	62.7 - 76.8	115	57.7	41.5 - 72.5	23	68.3	61.5 - 74.4	138

## 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 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	95.6	90.9 - 97.9	102	§	§	§	91.8	75.5 - 97.6	27	94.8	90.4 - 97.3	129
b.	Health consequences of HIV, other STDs, and pregnancy	96.5	92.3 - 98.5	102	§	§	§	96.1	81.0 - 99.3	27	96.5	92.7 - 98.3	129
c.	The benefits of being sexually abstinent	93.9	88.1 - 97.0	102	§	§	§	91.8	75.5 - 97.6	27	93.5	88.4 - 96.5	129
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	95.7	91.1 - 97.9	102	<b>§</b>	§	§	91.8	75.5 - 97.6	27	94.9	90.6 - 97.3	129
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	89.2	82.4 - 93.6	102	§	§	§	92.8	78.1 - 97.9	27	90.0	84.2 - 93.8	129
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	91.2	84.8 - 95.1	102	<b>§</b>	§	§	91.8	75.5 - 97.6	27	91.3	85.8 - 94.9	129
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	84.1	77.9 - 88.8	102	<b>§</b>	§	§	91.8	75.5 - 97.6	27	85.6	80.2 - 89.8	129
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	86.7	80.0 - 91.3	100	§	§	§	88.6	72.0 - 95.9	27	87.1	81.2 - 91.3	127
i.	Efficacy of condoms, that is, how well condoms work and do not work	92.4	86.4 - 95.9	102	§	§	§	81.2	62.5 - 91.8	27	90.1	84.4 - 93.9	129

<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	ldle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		D	95% Confidence	Nī		95% Confidence	ът	D	95% Confidence	<b>N</b> T	Damand	95% Confidence	N
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
j.	The importance of using condoms consistently and correctly	90.2	83.6 - 94.3	100	§	§	§	81.2	62.5 - 91.8	27	88.4	82.3 - 92.6	127
k.	How to obtain condoms	79.0	71.1 - 85.1	101	§	§	§	76.0	55.6 - 88.9	26	78.4	71.1 - 84.2	127
1.	How to correctly use a condom	73.5	65.3 - 80.3	101	§	§	§	69.5	51.7 - 82.9	27	72.7	65.4 - 79.0	128
m.	Methods of contraception other than condoms	92.4	86.4 - 95.9	102	§	§	§	83.4	70.9 - 91.2	27	90.6	85.6 - 94.0	129
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	86.6	80.0 - 91.3	102	<b>§</b>	§	§	80.2	66.2 - 89.3	27	85.3	79.6 - 89.7	129
0.	How to create and sustain healthy and respectful relationships	93.9	89.0 - 96.7	102	§	§	§	95.9	80.3 - 99.3	26	94.3	90.0 - 96.8	128
p.	The importance of limiting the number of sexual partners	94.0	88.2 - 97.1	100	§	§	§	83.4	70.9 - 91.2	27	91.9	87.1 - 95.0	127
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	91.7	85.8 - 95.3	102	§	§	§	79.2	64.2 - 89.0	27	89.2	83.9 - 92.8	129
r.	How to communicate sexual consent between partners	90.5 84.7 - 94.2 102		§	§	§	84.4	66.9 - 93.6	27	89.2	83.8 - 93.0	129	
s.	Recognizing and responding to sexual victimization and violence	90.2	84.8 - 93.8	102	§	§	§	80.2	66.2 - 89.3	27	88.2	83.3 - 91.7	129

<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	gh Schools		Mid	ldle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
t.	Diversity of sexual orientations and gender identities	71.6	63.3 - 78.6	102	§	§	§	72.7	57.6 - 84.0	27	71.8	64.6 - 78.0	129
u.	How gender roles and stereotypes affect goals, decision making, and relationships	78.1	70.7 - 84.0	102	<b>§</b>	<b>§</b>	§	83.8	65.7 - 93.3	26	79.2	72.6 - 84.6	128
v.	The relationship between alcohol and other drug use and sexual risk behaviors	94.9	90.1 - 97.4	103	§	§	§	91.8	75.5 - 97.6	27	94.3	89.8 - 96.8	130

## 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.\*

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
§	§	§	28.5	21.8 - 36.3	117	36.4	21.6 - 54.3	23	29.7	23.5 - 36.8	140

<sup>\*</sup>Responses to question 11 a through 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

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	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
53.0	44.3 - 61.4	100	§	§	§	53.8	35.5 - 71.1	26	53.1	45.3 - 60.8	126

<sup>\*</sup>Responses to question 11 a through 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.

		High Schools 95%			Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
						95%			95%			95%	
			Confidence			Confidence			Confidence			Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	§	§	§	69.7	62.5 - 76.0	119	54.8	43.1 - 66.0	23	67.4	61.1 - 73.1	142
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	§	64.3	56.3 - 71.5	118	54.8	43.1 - 66.0	23	62.8	55.9 - 69.2	141
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	§	§	§	58.7	51.2 - 65.9	118	46.0	33.9 - 58.6	23	56.8	50.1 - 63.2	141
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	§	67.3	60.7 - 73.3	117	54.8	43.1 - 66.0	23	65.3	59.5 - 70.7	140
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	§	§	§	66.5	59.5 - 72.9	118	54.8	43.1 - 66.0	23	64.7	58.5 - 70.4	141
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§	§	§	65.5	58.9 - 71.5	118	75.0	59.5 - 85.9	23	66.9	61.0 - 72.4	141
g.	Influence and support others to avoid or reduce sexual risk behaviors	§	§	§	61.0	52.9 - 68.5	118	59.7	48.1 - 70.4	23	60.8	53.7 - 67.4	141

## 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.

		High Schools 95%			Mid	dle 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.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	91.8	85.5 - 95.5	100	§	§	§	91.5	74.6 - 97.5	26	91.8	86.2 - 95.2	126
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	82.9	75.6 - 88.3	100	§	§	§	83.8	65.1 - 93.5	26	83.1	76.5 - 88.1	126
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	88.2	81.2 - 92.8	100	§	§	§	82.8	69.9 - 90.9	26	87.1	81.2 - 91.3	126
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	87.0	81.2 - 91.1	100	§	§	§	87.1	78.2 - 92.8	26	87.0	82.2 - 90.6	126
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	85.0	77.8 - 90.1	100	<b>§</b>	§	§	82.8	69.9 - 90.9	26	84.6	78.5 - 89.2	126
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	85.0 77.8 - 90.1 100 84.1 77.7 - 88.9 100			§	§	§	83.8	64.9 - 93.5	26	84.0	78.0 - 88.6	126
g.	Influence and support others to avoid or reduce sexual risk behaviors	79.6	73.3 - 84.8	100	§	§	§	81.3	62.6 - 91.9	27	80.0	74.0 - 84.9	127

## 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		Mi	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
a.	Communication, decision-making, goal-setting, or refusal skills related to sexual health (e.g., through role playing)	83.6	76.6 - 88.8		66.0	59.6 - 71.9	146	87.6	72.8 - 94.9	32	75.1	70.8 - 79.0	
b.	Analyzing the influence of family, peers, culture, media, or technology on sexual health	82.6	75.9 - 87.7	113	72.9	65.6 - 79.1	147	91.0	77.6 - 96.8	32	78.5	74.0 - 82.5	292
c.	Accessing valid sexual health information, products, and services	84.7	78.0 - 89.6	114	69.0	61.5 - 75.6	146	96.3	82.3 - 99.3	31	77.9	73.3 - 81.9	291

## 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.\*

		High Schools  95% Confidence Percent Interval N		Mi	ddle Schools		Junio	or/Senior High Schools	h	A	Il Schools		
		Percent	Confidence	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Encouraged use of gender-neutral pronouns such as "they/them" during instruction to recognize gender diversity among students	64.4	56.5 - 71.5	96	52.3	44.0 - 60.5	121	80.8	69.0 - 88.9	31	60.4	55.1 - 65.5	248
b.	Provided positive examples of lesbian, gay, bisexual, or transgender (LGBT) people and same-sex or gender relationships (e.g., family, peer, or romantic)	55.3	46.2 - 64.1	96	47.2	39.3 - 55.3	121	77.7	60.6 - 88.8	31	54.1	48.5 - 59.6	248
c.	Encouraged students to respect others' sexual and gender identities	90.3	83.9 - 94.3	96	85.4	78.8 - 90.2	122	100.0	†	31	89.0	85.1 - 92.0	249
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)	64.2	56.0 - 71.6	96	51.1	43.0 - 59.1	121	75.3	61.5 - 85.3	31	59.1	53.7 - 64.2	248
e.	Identified additional LGBT resources available in the community or online	53.4	44.9 - 61.8	96	43.2	35.4 - 51.4	121	70.3	52.6 - 83.5	32	50.5	45.0 - 56.1	249

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

<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

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	igh Schools		Mic	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Benefits of healthy eating	98.4	95.0 - 99.5	111	96.1	91.9 - 98.2	138	100.0	†	34	97.5	95.3 - 98.7	283
b.	Benefits of drinking plenty of water	96.6	92.2 - 98.5	112	95.4	91.0 - 97.7	139	100.0	†	34	96.4	93.9 - 97.9	285
c.	Benefits of eating breakfast every day	92.3	87.4 - 95.3	112	88.1	82.3 - 92.2	139	94.8	84.0 - 98.5	33	90.5	87.1 - 93.1	284
d.	Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate, healthy eating patterns)	94.0	88.8 - 96.8	113	90.7	85.7 - 94.1	142	100.0	†	31	93.0	89.9 - 95.1	286
e.	Using food labels	95.8	91.3 - 98.0	113	91.2	86.0 - 94.6	142	91.0	77.4 - 96.7	34	93.0	89.9 - 95.2	289
f.	Differentiating between nutritious and non-nutritious beverages	93.2	87.9 - 96.2	114	89.7	84.1 - 93.5	141	88.4	74.4 - 95.2	34	90.9	87.5 - 93.5	289
g.	Balancing food intake and physical activity	93.1	87.7 - 96.2	113	94.0	89.3 - 96.7	140	100.0	†	33	94.3	91.4 - 96.3	286
h.	Eating more fruits, vegetables, and whole grain products	96.7	92.5 - 98.6	113	94.6	90.0 - 97.2	140	96.5	83.0 - 99.4	32	95.6	93.0 - 97.3	285
i.	Choosing a variety of options within each food group	94.9	90.1 - 97.4	113	93.1	88.1 - 96.1	141	93.1	78.9 - 98.0	32	93.8	90.7 - 95.9	286
j.	Choosing nutrient-dense foods and beverages that reflect personal preferences, culture, and budget	89.8	83.7 - 93.7	114	84.6	79.1 - 88.9	140	91.0	77.4 - 96.7	34	87.4	83.8 - 90.3	288
k.	Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	90.8	85.7 - 94.3	114	85.5	80.0 - 89.7	141	88.4	74.4 - 95.2	34	87.9	84.5 - 90.7	289

N = Unweighted number of observations Page 27 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

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		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	94.0	89.0 - 96.8	113	91.9	86.8 - 95.1	142	90.5	76.5 - 96.6	33	92.6	89.4 - 94.9	288
m.	Choosing foods and snacks that are low in sodium	89.1	82.9 - 93.2	114	84.9	79.1 - 89.2	142	82.0	66.1 - 91.4	33	86.2	82.3 - 89.3	289
n.	Eating a variety of foods that are high in calcium	84.8	79.4 - 89.0	114	83.0	77.0 - 87.6	142	82.0	66.1 - 91.4	33	83.6	79.8 - 86.8	289
o.	Eating a variety of foods that are high in iron	83.8	78.4 - 88.1	114	76.5	70.4 - 81.7	140	82.0	66.1 - 91.4	33	80.0	76.1 - 83.4	287
p.	Food safety	75.4	68.2 - 81.4	112	72.1	65.4 - 78.0	141	87.7	73.0 - 94.9	32	75.1	70.6 - 79.1	285
q.	Preparing healthy meals and snacks	86.6	80.1 - 91.3	113	79.2	73.0 - 84.3	142	90.4	76.1 - 96.5	32	83.3	79.3 - 86.7	287
r.	Risks of unhealthy weight control practices	93.1	87.8 - 96.2	111	83.3	77.6 - 87.8	139	93.1	78.9 - 98.0	32	88.3	84.7 - 91.1	282
s.	Accepting body size differences	92.4	87.0 - 95.7	113	83.3	77.4 - 88.0	139	93.1	78.9 - 98.0	32	88.0	84.4 - 90.9	284
t.	Signs, symptoms, and treatment for eating disorders	92.6	86.8 - 96.0	111	74.0	67.6 - 79.5	141	90.4	76.1 - 96.5	32	83.1	79.1 - 86.4	284
u.	Relationship between diet and chronic diseases	90.8	85.6 - 94.2	111	78.7	72.1 - 84.0	142	85.4	70.5 - 93.4	33	84.1	80.2 - 87.4	286
v.	Finding valid information about nutrition (e.g., differentiating between advertising and factual information)	90.4	84.3 - 94.2	111	85.0	78.7 - 89.7	143	90.9	77.2 - 96.7	34	87.7	83.8 - 90.8	288
w.	Food production, including how food is grown, harvested, processed, packaged, and transported	70.8	63.6 - 77.1	113	60.6	53.7 - 67.1	143	83.4	68.5 - 92.1	34	67.2	62.5 - 71.5	290

## 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.\*

Н	igh Schools		Mi	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
59.9	52.4 - 67.0	112	47.1	40.1 - 54.2	141	65.5	49.8 - 78.4	33	54.1	49.3 - 58.9	286

## 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	gh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Devenue	95% Confidence	NT	D	95% Confidence	Νī	Damand	95% Confidence	NT	D	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	97.5	93.5 - 99.0	109	96.4	92.4 - 98.3	138	94.4	82.6 - 98.3	33	96.6	94.2 - 98.0	280
b.	Mental and social benefits of physical activity	98.3	94.5 - 99.5	109	95.6	91.3 - 97.8	138	96.9	85.3 - 99.4	32	96.8	94.4 - 98.2	279
c.	Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	93.2	88.0 - 96.3	111	90.9	85.6 - 94.4	141	93.4	80.5 - 98.0	32	92.1	88.8 - 94.5	284
d.	Phases of a workout (i.e., warm-up, workout, and cool down)	84.0	77.9 - 88.6	112	83.0	77.0 - 87.6	141	84.5	69.5 - 92.9	32	83.5	79.6 - 86.8	285
e.	Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	86.1	79.6 - 90.8	112	87.7	82.3 - 91.6	141	85.1	69.9 - 93.3	33	86.8	83.0 - 89.8	286
f.	Decreasing sedentary activities (e.g., television viewing, using video games)	89.8	84.4 - 93.5	111	93.4	88.6 - 96.3	139	94.2	82.7 - 98.2	32	92.1	89.0 - 94.3	282
g.	Preventing injury during physical activity	86.4	79.7 - 91.2	112	84.8	78.9 - 89.3	138	91.1	77.6 - 96.8	33	86.2	82.3 - 89.3	283
h.	Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	76.9	69.2 - 83.2	111	71.4	64.7 - 77.3	141	87.5	73.4 - 94.7	31	75.3	70.7 - 79.3	283
i.	Dangers of using performance-enhancing drugs (e.g., steroids)	88.1	82.8 - 92.0	110	75.1	68.8 - 80.4	138	76.5	61.4 - 86.9	33	80.4	76.4 - 83.8	281

## 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		Junio	r/Senior Higl Schools	1	A	Il 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	96.5	92.1 - 98.5	110	94.8	90.4 - 97.3	139	96.9	85.3 - 99.4	32	95.7	93.1 - 97.4	281
k.	Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	92.9	87.4 - 96.1	110	94.2	89.7 - 96.8	139	93.7	80.5 - 98.1	33	93.6	90.6 - 95.7	282
1.	Using safety equipment for specific physical activities	81.4	74.3 - 86.9	111	77.8	70.6 - 83.6	138	91.8	84.9 - 95.7	33	80.8	76.4 - 84.6	282
m.	Benefits of drinking water before, during, and after physical activity	90.5			92.3	88.2 - 95.1	138	97.0	85.0 - 99.5	33	92.1	89.1 - 94.4	281

# 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 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
66.9 59.2 - 73.7 112			57.5	49.9 - 64.8	141	71.9	56.1 - 83.7	31	62.7	57.6 - 67.5	284

## 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	90.0	84.5 - 93.6	111	93.5	89.0 - 96.2	142	96.5	83.0 - 99.4	32	92.4	89.5 - 94.6	285
b.	How to express feelings in a healthy way	95.9	91.5 - 98.1	111	94.7	90.5 - 97.1	142	96.5	83.0 - 99.4	32	95.3	92.8 - 97.0	285
c.	The importance of engaging in activities that are mentally and emotionally healthy	99.2	95.8 - 99.8	109	95.1	90.9 - 97.4	143	100.0	†	32	97.2	95.0 - 98.5	284
d.	How to manage interpersonal conflict in healthy ways	98.2	94.3 - 99.5	111	94.5	90.1 - 97.0	142	100.0	†	32	96.5	94.2 - 98.0	285
e.	How to prevent and manage emotional stress and anxiety in healthy ways	100.0	†	109	96.5	92.6 - 98.4	143	96.5	83.0 - 99.4	32	97.8	95.7 - 98.9	284
f.	How to use self-control and impulse control strategies to promote health (e.g., goal setting and tracking, breathing techniques)	93.1	87.9 - 96.2	110	91.7	86.7 - 95.0	142	96.5	83.0 - 99.4	32	92.8	89.7 - 95.0	284
g.	How to get help for troublesome thoughts, feelings, or actions for oneself and others	96.7	92.5 - 98.6	111	94.5	90.1 - 97.0	142	96.5	83.0 - 99.4	32	95.6	93.0 - 97.2	285
h.	Value of individual differences (e.g., culture, ethnicity, ability)	90.5	84.5 - 94.3	111	90.0	84.5 - 93.7	142	93.8	81.0 - 98.2	32	90.6	87.1 - 93.2	285
i.	How to establish and maintain healthy relationships	96.9	91.8 - 98.9	110	93.8	89.3 - 96.5	144	100.0	†	32	95.7	93.0 - 97.4	286
j.	Importance of habits (e.g., exercise, healthy eating, meditation, mindfulness) that promote mental well-being	100.0	†	110	96.5	92.6 - 98.3	142	100.0	†	32	98.2	96.2 - 99.2	284

<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.

		High Schools  95% Confidence		Mic	ldle Schools		Junio	r/Senior High Schools	h	A	Il Schools		
						95%			95%			95%	
		ъ.	Confidence	3.7	ъ.	Confidence	3.7	ъ.	Confidence		ъ.	Confidence	3.7
		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)	92.3	86.8 - 95.7	109	88.8	83.1 - 92.7	140	93.6	80.3 - 98.1	31	90.7	87.2 - 93.3	280
b.	Perspective taking (e.g., taking another person's point of view)	87.9	81.9 - 92.1	109	83.3	77.2 - 88.0	140	84.7	69.0 - 93.2	31	85.3	81.3 - 88.5	280
c.	Strategies for being a positive bystander (e.g., safely de-escalating, preventing, or stopping bullying and harassment)	83.9	77.4 - 88.8	109	85.0	78.8 - 89.6	140	91.7	79.2 - 96.9	31	85.3	81.3 - 88.5	280
d.	Describing how stigma, bias, and prejudice can lead to stereotypes, discrimination, and violence	87.7	81.7 - 92.0	108	77.5	70.1 - 83.5	138	91.7	85.5 - 95.4	31	83.0	78.7 - 86.6	277
e.	Identifying the signs and symptoms of when someone may be thinking of hurting themselves	94.2	88.5 - 97.1	109	89.4	83.9 - 93.2	140	100.0	†	31	92.4	89.1 - 94.8	280
f.	Getting help to prevent or stop violence (including inappropriate touching, harassment, abuse, bullying, hazing, fighting, and hate crimes)	94.9	90.1 - 97.4	109	91.3	86.1 - 94.7	139	94.4	82.9 - 98.4	31	93.1	90.0 - 95.3	279
g.	Getting help for self or others who are in danger of hurting themselves	98.4	94.8 - 99.5	109	91.0	85.9 - 94.4	140	100.0	†	31	94.9	92.1 - 96.7	280

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<sup>†</sup> 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.

		High Schools 95%		Mic	idle Schools		Junio	r/Senior Higl Schools	h	A	All Schools		
			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	54.9	47.0 - 62.6	111	45.4	38.9 - 52.2	145	44.1	31.0 - 58.1	32	48.9	44.2 - 53.7	288
b.	Asthma	22.6	16.8 - 29.8	110	23.1	18.1 - 29.0	145	30.9	20.3 - 44.0	32	23.8	20.0 - 28.0	287
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	34.1	26.4 - 42.8	110	30.8	25.0 - 37.2	145	34.4	21.5 - 50.3	32	32.4	27.9 - 37.3	287
d.	Food allergies	32.6	25.4 - 40.6	110	35.8	29.7 - 42.4	145	39.8	27.4 - 53.7	32	35.0	30.5 - 39.7	287
e.	HIV, other STD, or pregnancy prevention	43.5	36.1 - 51.2	110	32.8	26.3 - 40.0	144	40.0	25.5 - 56.5	33	37.7	32.9 - 42.7	287
f.	Nutrition and healthy eating	51.4	43.4 - 59.3	110	48.9	42.0 - 55.8	144	54.0	40.4 - 66.9	33	50.4	45.5 - 55.3	287
g.	Physical activity	51.1	42.5 - 59.7	110	51.4	44.5 - 58.3	144	56.6	43.6 - 68.7	33	51.9	46.9 - 56.9	287
h.	Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	56.3	48.7 - 63.6	110	58.7	51.2 - 65.7	145	60.5	46.7 - 72.9	33	58.0	53.0 - 62.8	288
i.	Tobacco-use prevention or cessation	47.6	39.9 - 55.5	110	39.5	33.2 - 46.1	145	42.3	29.7 - 56.0	31	42.9	38.3 - 47.6	286

## 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			Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
55.8 47.9 - 63.5 111			52.5	46.0 - 58.9	146	57.7	44.2 - 70.1	32	54.3	49.6 - 59.0	289

## 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	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.	Alcohol- or other drug-use prevention	40.4	33.0 - 48.3	112	30.1	24.1 - 36.9	144	46.8	34.1 - 59.9	32	35.9	31.4 - 40.6	288
b.	Asthma	20.1	14.1 - 27.8	112	14.1	9.8 - 19.9	144	19.8	9.7 - 36.1	31	17.1	13.5 - 21.4	287
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	30.0	22.9 - 38.3	112	19.0	13.6 - 25.8	145	32.2	22.3 - 44.1	31	24.6	20.5 - 29.4	288
d.	Epilepsy or seizure disorder	29.2	22.1 - 37.3	112	17.2	13.2 - 22.2	145	28.4	15.5 - 46.1	31	23.0	19.2 - 27.4	288
e.	Food allergies	29.8	23.1 - 37.4	112	22.5	17.7 - 28.1	145	29.6	18.8 - 43.3	31	26.0	22.2 - 30.3	288
f.	Foodborne illness prevention	23.2	16.8 - 31.1	112	12.9	9.2 - 17.8	144	35.8	22.9 - 51.0	31	19.3	15.7 - 23.4	287
g.	Human immunodeficiency virus (HIV) prevention	25.7	19.2 - 33.4	112	14.6	10.0 - 20.9	145	41.9	28.9 - 56.2	32	21.8	18.0 - 26.2	289
h.	Human sexuality	37.6	30.3 - 45.5	112	24.8	19.5 - 31.0	145	34.6	22.2 - 49.7	32	30.8	26.6 - 35.4	289
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	40.6	33.9 - 47.7	112	41.5	34.8 - 48.5	145	65.1	51.2 - 76.8	32	43.7	39.1 - 48.4	289
j.	Injury prevention and safety	39.6	32.1 - 47.7	112	29.4	23.0 - 36.6	145	53.7	40.5 - 66.5	32	35.9	31.3 - 40.9	289
k.	Mental and emotional health	65.9	58.4 - 72.7	112	60.1	53.4 - 66.5	145	59.1	44.0 - 72.7	32	62.3	57.5 - 66.8	289
1.	Nutrition and dietary behavior	23.9	17.6 - 31.5	111	23.9	18.3 - 30.5	144	39.4	25.2 - 55.6	31	25.5	21.3 - 30.2	286
m.	Physical activity and fitness	40.2	32.9 - 48.0	112	32.5	26.2 - 39.5	144	40.9	27.4 - 55.9	32	36.4	31.8 - 41.2	288

## 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	ldle Schools		Junio	r/Senior Hig Schools	h	A	All Schools		
		Doroont	95% Confidence	N	Doroont	95% Confidence	N	Doroont	95% Confidence	NT	Doroant	95% Confidence	
		Percent	Interval	IN	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
n.	Pregnancy prevention	15.6	10.7 - 22.1	112	12.5	8.7 - 17.8	144	21.5	11.8 - 36.1	31	14.7	11.6 - 18.4	287
0.	Sexually transmitted disease (STD) prevention	24.6	18.2 - 32.4	112	13.9	9.7 - 19.7	144	24.4	13.6 - 39.9	32	19.2	15.5 - 23.5	288
p.	Sleep health (e.g., how much sleep students need, good sleeping habits)	24.0	18.1 - 30.9	112	16.7	11.8 - 23.2	143	25.2	15.8 - 37.7	31	20.4	16.8 - 24.7	286
q.	Suicide prevention	54.4	46.5 - 62.2	112	45.9	39.0 - 53.0	146	61.6	49.5 - 72.4	32	50.9	46.0 - 55.7	290
r.	Tobacco-use prevention or cessation	27.7	21.5 - 34.9	112	22.8	17.5 - 29.3	144	39.2	27.0 - 52.9	31	26.4	22.5 - 30.8	287
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	44.4	37.2 - 51.8	111	38.3	31.5 - 45.5	146	56.0	45.6 - 65.9	33	42.6	38.0 - 47.3	290

## 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	49.7	43.0 - 56.4	111	49.5	42.1 - 56.9	146	68.1	55.5 - 78.5	34	51.7	46.9 - 56.4	291
b.	Teaching students of various racial/ethnic and cultural backgrounds	55.7	48.7 - 62.4	111	56.8	50.0 - 63.3	147	64.9	49.5 - 77.6	35	57.3	52.7 - 61.8	293
c.	Teaching English language learners (ELL)	33.8	26.8 - 41.6	111	29.9	23.7 - 37.0	145	33.8	21.7 - 48.6	34	31.9	27.4 - 36.7	290
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)	46.1	38.3 - 54.1	111	41.0	34.3 - 48.0	144	47.2	36.3 - 58.4	35	43.7	38.9 - 48.5	290
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	48.1	39.7 - 56.7	111	43.6	36.8 - 50.5	145	65.9	51.6 - 77.8	35	47.9	42.9 - 52.9	291
f.	Encouraging family or community involvement	30.4	24.0 - 37.6	111	34.4	28.2 - 41.1	146	43.6	29.7 - 58.5	34	33.9	29.5 - 38.5	291
g.	Teaching skills for behavior change	46.3	38.3 - 54.4	111	46.5	39.6 - 53.6	146	54.4	41.0 - 67.2	33	47.3	42.4 - 52.3	290
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	55.8	47.2 - 64.1	111	58.8	51.9 - 65.3	146	52.5	35.7 - 68.7	33	56.9	51.8 - 61.9	290
i.	Assessing student performance in health education	37.3	30.4 - 44.7	111	27.6	21.7 - 34.5	147	38.7	26.4 - 52.7	33	32.5	28.2 - 37.2	291

## 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	dle Schools		Junio	or/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
a.	Aligning lessons and materials with the district scope and sequence for sexual health education	34.9	27.7 - 43.0	111	22.1	16.9 - 28.5	145	34.6	23.4 - 47.8	32	28.4	24.2 - 33.0	288
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	35.6	28.1 - 44.0	111	24.2	18.7 - 30.7	145	40.3	28.8 - 53.0	32	30.3	26.0 - 35.1	288
c.	Connecting students to on-site or community-based sexual health services	23.2	17.0 - 30.8	111	19.8	14.7 - 26.0	145	38.2	26.5 - 51.4	32	23.0	19.2 - 27.5	288
d.	Using a variety of effective instructional strategies to deliver sexual health education	30.3	22.9 - 38.9	111	23.3	17.5 - 30.2	145	35.9	25.5 - 47.9	32	27.3	23.0 - 32.2	288
e.	Building student skills in HIV, other STD, and pregnancy prevention	26.0	19.6 - 33.7	110	18.4	13.2 - 24.9	144	34.0	21.5 - 49.4	32	23.0	19.0 - 27.5	286
f.	Assessing student knowledge and skills in sexual health education	28.8	21.7 - 37.2	110	21.0	15.7 - 27.5	145	37.6	25.6 - 51.3	32	25.8	21.6 - 30.5	287
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	34.7	27.8 - 42.4	111	28.5	22.0 - 35.9	146	35.1	23.9 - 48.3	32	31.6	27.0 - 36.5	289
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	29.6	22.3 - 38.1	111	19.6	14.5 - 25.9	145	34.9	22.6 - 49.6	32	25.1	20.9 - 29.8	288
i.	Engaging parents in sexual health education	14.2	9.6 - 20.4	110	14.8	10.6 - 20.3	145	25.1	14.5 - 39.9	32	15.7	12.5 - 19.5	287
j.	Delivering virtual or eLearning sexual health education instruction	19.5	13.8 - 26.8	111	14.2	9.9 - 20.1	145	27.8	16.3 - 43.2	32	17.7	14.2 - 21.9	288

## 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	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	64.3	56.5 - 71.5	110	58.8	51.4 - 65.8	143	55.2	45.3 - 64.6	33	60.5	55.7 - 65.2	286
b.	Asthma	34.4	27.1 - 42.5	106	29.3	23.7 - 35.6	139	18.6	9.1 - 34.2	32	30.0	25.8 - 34.7	277
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	54.6	46.0 - 63.0	108	43.8	37.2 - 50.6	141	38.6	25.2 - 54.0	33	47.4	42.4 - 52.4	282
d.	Epilepsy or seizure disorder	37.6	29.8 - 46.2	108	33.5	27.5 - 40.1	140	26.5	14.5 - 43.5	33	34.3	29.6 - 39.2	281
e.	Food allergies	40.8	32.2 - 49.9	108	35.9	30.0 - 42.2	140	26.5	15.3 - 41.8	33	36.7	32.0 - 41.7	281
f.	Foodborne illness prevention	37.3	29.1 - 46.3	108	29.3	23.9 - 35.4	139	24.1	14.3 - 37.7	33	31.8	27.4 - 36.6	280
g.	Human immunodeficiency virus (HIV) prevention	45.0	36.1 - 54.2	109	42.2	34.9 - 49.9	142	29.9	17.6 - 46.2	33	41.9	36.6 - 47.4	284
h.	Human sexuality	65.7	57.5 - 73.1	110	60.0	53.1 - 66.6	145	61.8	47.2 - 74.5	33	62.4	57.5 - 67.1	288
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	47.1	39.1 - 55.2	107	31.6	25.8 - 38.1	140	31.8	19.0 - 48.0	33	37.6	33.0 - 42.4	280
j.	Injury prevention and safety	45.4	37.1 - 54.0	108	38.0	31.6 - 44.8	142	33.4	19.8 - 50.3	33	40.3	35.4 - 45.4	283
k.	Mental and emotional health	81.9	73.9 - 87.8	109	74.5	67.2 - 80.7	144	80.6	63.9 - 90.7	33	78.0	73.1 - 82.2	286
l.	Nutrition and dietary behavior	62.9	54.9 - 70.3	109	52.8	45.5 - 60.0	143	50.1	38.9 - 61.3	33	56.4	51.4 - 61.2	285
m.	Physical activity and fitness	53.0	44.3 - 61.5	109	45.3	38.4 - 52.5	142	52.3	41.5 - 62.8	33	49.1	44.1 - 54.1	284

## 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	dle Schools		Junio	r/Senior High Schools	h	A	All Schools		
		D.	95% Confidence	NT.	ъ.,	95% Confidence	<b>N</b> T	<b>D</b> 4	95% Confidence	NT.	D	95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
n.	Pregnancy prevention	46.3	37.5 - 55.3	109	43.8	36.7 - 51.1	142	42.2	29.6 - 56.0	33	44.6	39.4 - 49.8	284
0.	Sexually transmitted disease (STD) prevention	52.7	43.7 - 61.5	110	48.9	41.9 - 56.1	142	39.6	27.8 - 52.8	33	49.4	44.2 - 54.5	285
p.	Sleep health (e.g., how much sleep students need, good sleep habits)	60.6	52.8 - 67.8	110	49.2	41.7 - 56.8	141	44.1	31.2 - 57.8	33	53.0	48.0 - 58.0	284
q.	Suicide prevention	74.7	67.1 - 81.0	111	69.2	61.7 - 75.9	143	66.0	50.0 - 79.0	33	71.0	66.0 - 75.5	287
r.	Tobacco-use prevention or cessation	59.1	51.0 - 66.8	108	52.4	45.0 - 59.8	139	41.0	29.9 - 53.1	33	53.7	48.7 - 58.7	280
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	71.4	62.6 - 78.8	109	66.3	59.5 - 72.4	144	66.1	48.6 - 80.2	33	68.2	63.1 - 72.9	286

## 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	All Schools		
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Teaching students with physical, medical, or cognitive disabilities	63.2	54.8 - 70.9		57.8	50.7 - 64.6		50.4	37.0 - 63.8	33	59.1	54.0 - 63.9	
b.	Teaching students of various racial/ethnic and cultural backgrounds	67.6	59.1 - 75.1	110	56.9	49.7 - 63.8	144	60.1	43.4 - 74.8	33	61.3	56.2 - 66.2	287
c.	Teaching English language learners (ELL)	62.6	54.3 - 70.2	110	46.0	39.3 - 53.0	144	29.1	17.2 - 44.9	33	50.5	45.6 - 55.4	287
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)	74.4	67.0 - 80.6	110	66.7	60.4 - 72.6	144	80.4	63.5 - 90.6	33	71.2	66.7 - 75.3	287
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	63.7	55.1 - 71.6	111	50.5	43.5 - 57.5	141	45.4	35.3 - 55.9	33	55.1	50.2 - 60.0	285
f.	Encouraging family or community involvement	75.1	67.8 - 81.3	111	65.9	59.6 - 71.6	144	61.7	47.2 - 74.4	33	69.0	64.6 - 73.1	288
g.	Teaching skills for behavior change	73.6	65.9 - 80.0	111	68.4	61.4 - 74.7	146	64.9	51.2 - 76.5	33	70.0	65.2 - 74.3	290
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	61.8	53.3 - 69.5	111	56.9	49.6 - 63.8	143	37.8	25.1 - 52.4	33	56.7	51.6 - 61.6	287
i.	Assessing student performance in health education	70.0	61.4 - 77.3	111	66.3	59.4 - 72.7	146	45.8	31.6 - 60.8	32	65.5	60.5 - 70.2	289

## 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 High Schools	h	A	All Schools		
		95% Confidence Percent Interval N 57.1 48.8 - 65.1 111			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	57.1	48.8 - 65.1	111	52.7	45.7 - 59.5	145	37.2	25.1 - 51.2	33	52.7	47.7 - 57.6	289
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	59.9	50.9 - 68.2	111	48.9	42.2 - 55.6	145	53.3	37.2 - 68.8	33	53.6	48.4 - 58.6	289
c.	Connecting students to on-site or community-based sexual health services	62.1	54.5 - 69.1	111	44.8	38.1 - 51.7	144	42.5	31.2 - 54.6	33	51.2	46.6 - 55.8	288
d.	Using a variety of effective instructional strategies to deliver sexual health education	62.2	53.5 - 70.3	111	61.3	55.0 - 67.3	144	49.9	36.4 - 63.3	33	60.4	55.5 - 65.1	288
e.	Building student skills in HIV, other STD, and pregnancy prevention	58.7	50.1 - 66.8	111	50.7	44.0 - 57.4	145	43.6	29.8 - 58.4	33	53.0	48.0 - 58.0	289
f.	Assessing student knowledge and skills in sexual health education	62.9	54.0 - 71.1	111	58.3	51.3 - 65.0	142	52.3	37.2 - 66.9	33	59.4	54.3 - 64.4	286
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	55.2	47.1 - 63.1	111	49.2	42.7 - 55.8	144	47.0	32.0 - 62.6	33	51.3	46.4 - 56.2	288
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	63.3	54.7 - 71.1	110	59.3	52.7 - 65.5	145	53.1	38.4 - 67.2	33	60.1	55.2 - 64.8	288
i.	Engaging parents in sexual health education	65.2	57.9 - 71.8	111	53.6	46.8 - 60.2	144	39.6	27.8 - 52.8	33	56.5	51.9 - 61.0	288
j.	Delivering virtual or eLearning sexual health education instruction	52.6	44.3 - 60.7	111	32.3	26.3 - 38.8	142	43.0	32.2 - 54.6	33	41.3	36.8 - 46.1	286

## 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	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. Health and physical education combined	69.7	61.6 - 76.7	111	55.2	48.2 - 61.9	148	50.3	38.5 - 62.1	32	60.2	55.4 - 64.8	291
b. Health education	3.7	1.6 - 8.4	111	7.2	4.3 - 11.8	148	2.7	0.5 - 13.4	32	5.4	3.5 - 8.1	291
c. Physical education	14.4	9.6 - 21.0	111	13.6	9.2 - 19.4	148	12.8	5.3 - 27.8	32	13.8	10.6 - 17.8	291
d. Other education degree	2.7	1.0 - 7.0	111	6.6	4.0 - 10.7	148	17.2	9.6 - 28.8	32	6.3	4.4 - 8.8	291
e. Kinesiology, exercise science, or exercise physiology	0.0	†	111	1.5	0.5 - 4.7	148	0.0	†	32	0.8	0.2 - 2.4	291
f. Home economics or family and consumer science	0.8	0.2 - 4.2	111	3.9	2.0 - 7.7	148	2.7	0.5 - 13.4	32	2.6	1.4 - 4.7	291
g. Biology or other science	1.0	0.2 - 5.0	111	2.0	0.8 - 5.3	148	3.5	0.6 - 17.1	32	1.8	0.8 - 3.8	291
h. Nursing	1.4	0.3 - 7.3	111	2.1	0.8 - 5.4	148	0.0	†	32	1.6	0.7 - 3.7	291
i. Counseling	0.0	†	111	1.5	0.5 - 4.7	148	0.0	†	32	0.8	0.2 - 2.4	291
j. Public health	0.0	†	111	0.0	†	148	0.0	†	32	0.0	†	291
k. Nutrition	0.8	0.2 - 4.2	111	0.7	0.1 - 3.8	148	0.0	†	32	0.7	0.2 - 2.2	291
1. Other	5.5	2.9 - 10.0	111	5.8	3.2 - 10.3	148	10.8	4.2 - 24.8	32	6.2	4.2 - 9.1	291

 $<sup>\</sup>dagger$  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	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent			Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
89.7	82.9 - 94.0	112	82.2	76.4 - 86.9	148	69.3	58.2 - 78.5	32	83.7	79.8 - 87.0	292

## 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.

	Hi	High Schools			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. 1 year	8.7	4.9 - 14.9	112	16.2	11.7 - 22.0	146	13.3	7.5 - 22.5	32	13.0	10.0 - 16.7	290
b. 2 to 5 years	13.0	8.3 - 19.6	112	21.7	16.2 - 28.5	146	31.1	21.7 - 42.4	32	19.3	15.7 - 23.6	290
c. 6 to 9 years	15.8	10.5 - 23.0	112	17.5	12.8 - 23.5	146	13.4	5.7 - 28.1	32	16.4	13.0 - 20.5	290
d. 10 to 14 years	18.1	12.9 - 24.8	112	18.9	14.1 - 24.8	146	17.7	9.5 - 30.5	32	18.5	15.0 - 22.5	290
e. 15 years or more	44.5	36.8 - 52.4	112	25.7	19.8 - 32.6	146	24.5	12.7 - 41.9	32	32.8	28.3 - 37.7	290