2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	Hi	igh Schools		Mic	ddle Schools			/Senior Hig Schools	h	A	All Schools	
		95% Confidence			95% Confidence			95% Confidence			95% Confidence	
	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a. Grade 6	§	§	§	49.1	36.5 - 61.9	62	-	-	8	44.3	33.0 - 56.2	70
b. Grade 7	§	§	§	51.5	40.5 - 62.3	71	-	-	11	48.9	39.1 - 58.8	82
c. Grade 8	§	§	§	49.8	38.7 - 61.0	69	-	-	11	46.2	36.4 - 56.3	80
d. Grade 9	48.9	37.0 - 61.0	33	-	-	0	-	-	15	-	-	48
e. Grade 10	36.5	22.7 - 53.0	33	§	§	§	-	-	15	-	-	48
f. Grade 11	40.5	26.4 - 56.5	32	§	§	§	-	-	14	-	-	46
g. Grade 12	46.5	30.5 - 63.4	32	§	§	§	-	-	14	-	-	46

^{*}Among schools with students in that grade.

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

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

N =Unweighted number of observations

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mie	ddle Schools			:/Senior Hig Schools	h	A	All Schools	
		D .	95% Confidence	N T	ъ.,	95% Confidence	N .T		95% Confidence	N	ъ.	95% Confidence	NT
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Goals, objectives, and expected outcomes for health education	69.7	53.4 - 82.2	30	61.4	47.9 - 73.3	56	-	-	16	69.2	59.9 - 77.1	102
b.	A chart describing the annual scope and sequence of instruction for health education	65.6	45.7 - 81.1	30	37.2	25.4 - 50.7	56	-	-	16	50.8	41.4 - 60.2	102
c.	Plans for how to assess student performance in health education	66.5	50.2 - 79.6	30	50.4	37.3 - 63.5	56	-	-	16	60.2	51.0 - 68.8	102
d.	A written health education curriculum	55.5	39.0 - 70.8	30	48.4	35.8 - 61.2	56	-	-	16	53.8	44.7 - 62.7	102
e.	Written instructional competencies for health education teachers (i.e., the essential knowledge and skills teachers need to be effective educators)	72.9	54.6 - 85.7	30	54.1	41.1 - 66.5	56	-	-	16	64.1	54.5 - 72.6	102

^{*}Among schools that teach health education. Respondents that answered "NA" are excluded.

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

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		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.	Comprehending concepts related to health promotion and disease prevention to enhance health	66.3	51.8 - 78.3	45	35.7	27.3 - 45.0	97	55.2	38.8 - 70.6	25	47.3	40.5 - 54.1	167
b.	Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	63.9	48.5 - 76.8	45	32.7	25.0 - 41.5	97	51.5	34.2 - 68.5	25	44.3	37.6 - 51.2	167
c.	Accessing valid information and products and services to enhance health	59.9	46.1 - 72.2	45	25.8	19.1 - 33.7	97	47.7	31.9 - 63.9	25	38.7	32.7 - 45.0	167
d.	Using interpersonal communication skills to enhance health and avoid or reduce health risks	64.2	50.6 - 75.8	45	41.2	31.9 - 51.2	97	47.6	31.9 - 63.8	25	48.6	41.6 - 55.6	167
e.	Using decision-making skills to enhance health	68.5	54.0 - 80.1	45	45.7	36.3 - 55.3	97	51.5	34.2 - 68.5	25	52.9	45.8 - 60.0	167
f.	Using goal-setting skills to enhance health	67.8	52.9 - 79.7	44	40.2	31.0 - 50.2	97	47.7	31.9 - 63.9	25	48.9	41.8 - 56.1	166
g.	Practicing health-enhancing behaviors to avoid or reduce risks	70.0	55.6 - 81.3	44	45.7	36.3 - 55.3	97	55.2	38.8 - 70.6	25	53.8	46.8 - 60.8	166
h.	Advocating for personal, family, and community health	65.6	50.8 - 77.8	44	35.3	26.5 - 45.2	97	51.5	34.2 - 68.5	25	46.1	39.1 - 53.3	166

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		H	igh Schools		Mie	ddle Schools			/Senior Hig Schools	;h	A	All Schools	
			95% Confidence			95% Confidence		1	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	68.1	49.3 - 82.5	26	57.1	41.5 - 71.5	43	-	-	8	65.5	54.2 - 75.3	77
b.	A written health education curriculum that includes objectives and content addressing sexual health education	72.3	55.0 - 84.8	26	59.8	44.6 - 73.3	43	-	-	8	66.9	56.1 - 76.2	77
c.	Teacher pacing guides for sexual health education (i.e., schedules that regulate a teacher's pace of the unit or curriculum)	64.4	44.7 - 80.3	26	57.5	43.2 - 70.6	43	-	-	8	62.9	52.0 - 72.7	77
d.	Teaching resources (e.g., lesson plans, handouts) to support sexual health education instruction	68.7	50.2 - 82.6	26	59.8	44.6 - 73.3	43	-	-	8	67.1	56.2 - 76.5	77
e.	Strategies that are age-appropriate, relevant, and actively engage students in learning	72.4	51.6 - 86.5	26	54.8	40.0 - 68.9	43	-	-	8	65.7	54.4 - 75.5	77
f.	Methods to assess student knowledge and skills related to sexual health education	60.8	42.5 - 76.5	26	47.4	33.4 - 61.9	43	-	-	8	56.2	45.4 - 66.4	77

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

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

N = Unweighted number of observations

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

5. Percentage of schools that engage in each of the following practices related to sexual health education.

		Hi	igh Schools		Mic	ddle Schools			/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Notify parents or guardians before students receive instruction on pregnancy prevention, HIV prevention, other STI prevention, or human sexuality	58.2	41.9 - 72.9	29	64.3	48.9 - 77.3	43	-	-	9	64.9	54.3 - 74.2	81
b.	Require parent or guardian consent (e.g., through permission or opt-out forms) before students receive instruction on pregnancy prevention, HIV prevention, other STI prevention, or human sexuality	60.1	43.6 - 74.7	28	64.3	48.9 - 77.3	43	-	-	9	65.7	55.0 - 75.0	80
c.	Allow the use of waivers, exemptions, or substitutions for instruction about pregnancy prevention, HIV prevention, other STI prevention, or human sexuality	62.7	44.7 - 77.8	30	59.7	44.8 - 73.0	43	-	-	9	64.1	53.3 - 73.7	82

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

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

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

6. 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.

		H	igh Schools		Mic	ldle 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.	Alcohol- or other drug-use prevention	80.4	65.9 - 89.8	46	41.8	32.7 - 51.5	99	52.5	40.4 - 64.2	26	54.2	47.6 - 60.7	171
b.	Asthma	45.4	33.4 - 58.1	48	22.8	16.0 - 31.5	103	37.1	23.3 - 53.4	29	31.5	25.7 - 37.9	180
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	70.9	55.4 - 82.7	48	26.7	19.7 - 35.1	103	47.3	33.4 - 61.7	29	42.4	36.4 - 48.7	180
d.	Epilepsy or seizure disorder	44.6	32.9 - 57.0	47	16.0	9.9 - 24.7	103	26.8	13.8 - 45.6	29	25.6	20.1 - 32.0	179
e.	Food allergies	59.4	44.3 - 72.9	47	30.7	21.9 - 41.2	103	33.7	21.3 - 48.9	29	39.0	32.1 - 46.4	179
f.	Foodborne illness prevention	53.7	39.7 - 67.1	46	13.0	7.7 - 21.0	103	26.8	13.8 - 45.6	29	26.3	20.8 - 32.6	178
g.	Human immunodeficiency virus (HIV) prevention	57.5	41.6 - 72.0	45	21.1	14.0 - 30.4	93	26.1	17.1 - 37.7	29	32.0	25.9 - 38.9	167
h.	Human sexuality	52.2	38.0 - 66.1	46	18.4	11.9 - 27.3	93	19.5	9.5 - 36.1	29	28.1	22.2 - 34.9	168
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	63.8	51.2 - 74.8	48	26.5	18.7 - 36.0	104	51.2	33.7 - 68.4	29	40.9	34.5 - 47.6	181
j.	Injury prevention and safety	77.2	62.8 - 87.2	48	41.1	33.1 - 49.5	103	61.5	43.3 - 76.9	29	54.5	48.1 - 60.8	180
k.	Mental and emotional health	83.3	70.0 - 91.4	48	65.9	55.8 - 74.7	80	67.3	52.0 - 79.6	28	71.7	64.9 - 77.5	156
1.	Nutrition and dietary behavior	75.2	59.5 - 86.2	44	56.8	46.3 - 66.8	78	69.0	54.5 - 80.5	23	64.6	57.0 - 71.4	145

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

6. 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 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
m.	Physical activity and fitness	87.8	73.9 - 94.8	42	83.8	75.1 - 89.9	83	85.2	73.2 - 92.4	27	85.2	79.3 - 89.6	152
n.	Pregnancy prevention	54.4	39.5 - 68.6	46	18.4	11.5 - 28.0	94	22.8	13.1 - 36.7	29	29.2	23.1 - 36.2	169
o.	Sexually transmitted infection (STI) prevention	62.8	47.7 - 75.8	46	20.8	13.4 - 30.9	94	33.1	21.1 - 47.8	29	34.7	28.3 - 41.8	169
p.	Sleep health (e.g., how much sleep students need, good sleeping habits)	68.9	54.3 - 80.6	48	40.4	32.2 - 49.2	103	46.9	33.2 - 61.1	29	49.4	43.0 - 55.8	180
q.	Suicide prevention	72.4	56.5 - 84.1	47	33.8	26.3 - 42.2	104	54.1	37.7 - 69.8	29	47.7	41.2 - 54.2	180
r.	Tobacco-use prevention or cessation	74.1	59.7 - 84.7	47	41.9	33.1 - 51.2	99	56.0	39.7 - 71.1	28	53.3	46.5 - 59.9	174
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	79.3	64.9 - 88.8	48	69.1	59.4 - 77.3	80	67.1	50.8 - 80.1	28	71.9	65.0 - 77.9	156

2024 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.

		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.	Individual factors that influence health (e.g., race/ethnicity, sexual orientation, gender identity, socioeconomic status)	59.3	45.6 - 71.6	46	25.1	18.1 - 33.8	105	33.7	19.6 - 51.4	29	35.6	29.5 - 42.2	180
b.	Social factors that influence health (e.g., access to education, food and housing stability, transportation, employment)	65.4	50.4 - 77.9	46	34.9	26.1 - 44.9	105	44.1	27.7 - 61.9	29	44.5	37.5 - 51.8	180
c.	Combating stressors (e.g., discrimination, harassment, stereotypes) that negatively impact health	67.8	52.1 - 80.3	46	47.6	39.0 - 56.3	104	47.8	31.6 - 64.5	29	53.0	46.1 - 59.8	179
d.	Identifying systems of oppression (e.g., systemic racism) that hinder groups from accessing resources and privileges available to others	50.3	36.0 - 64.6	46	26.8	19.1 - 36.1	104	23.9	11.3 - 43.7	29	32.5	26.1 - 39.7	179

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

8. Percentage of schools in which teachers implemented the following culturally responsive and inclusive practices in a required course for students in grades 6 through 12 during the current school year.

		Hi	gh Schools		Mic	ddle Schools		Junio	r/Senior Hig Schools	h	A	Il Schools	
		95% Confidence Percent Interval N 62.4 48.3 - 74.7 47		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	
a.	Provided positive examples of a diversity of racial and ethnic people and relationships (e.g., family, peer, or romantic)	62.4	48.3 - 74.7	47	61.1	52.2 - 69.3	105	58.3	40.0 - 74.6	29	61.0	54.0 - 67.5	181
b.	Encouraged students to respect others' racial and ethnic identities	72.7	58.7 - 83.3	47	74.9	66.9 - 81.5	104	65.0	48.1 - 78.8	29	72.6	66.3 - 78.2	180

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

9. 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	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.	Identifying tobacco products and the harmful substances they contain	60.8	46.1 - 73.9	46	26.2	19.1 - 34.9	100	32.3	18.9 - 49.5	27	36.8	30.6 - 43.4	-,
b.	Identifying short- and long-term health consequences of tobacco product use	60.8	46.1 - 73.9	46	26.6	19.5 - 35.3	101	32.3	18.9 - 49.5	27	36.9	30.8 - 43.6	174
c.	Identifying social, economic, and cosmetic consequences of tobacco product use	55.4	39.1 - 70.6	45	21.7	15.3 - 29.9	102	32.3	18.9 - 49.5	27	32.5	26.3 - 39.3	174
d.	Understanding the addictive nature of nicotine	62.2	46.7 - 75.5	45	24.3	17.7 - 32.3	101	28.2	16.5 - 43.9	27	35.2	29.3 - 41.5	173
e.	Effects of nicotine on the adolescent brain	58.8	43.7 - 72.4	46	24.8	18.0 - 33.0	101	28.2	16.5 - 43.9	27	34.7	28.7 - 41.1	174
f.	Effects of tobacco product use on athletic performance	56.6	41.3 - 70.8	46	23.4	17.0 - 31.4	102	28.2	16.5 - 43.9	27	33.3	27.4 - 39.7	175
g.	Effects of second-hand smoke and benefits of a smoke-free environment	58.7	43.6 - 72.3	46	21.4	15.5 - 28.7	102	28.2	16.5 - 43.9	27	32.6	27.0 - 38.8	175
h.	Understanding the social influences on tobacco product use, including media, family, peers, and culture	58.7	43.6 - 72.3	46	23.7	17.3 - 31.7	101	32.3	18.9 - 49.5	27	34.7	28.7 - 41.2	174
i.	Identifying reasons why students do and do not use tobacco products	55.4	39.1 - 70.6	45	22.7	16.5 - 30.5	102	32.3	18.9 - 49.5	27	33.1	27.0 - 39.8	174
j.	Making accurate assessments of how many peers use tobacco products	51.1	35.8 - 66.3	45	14.8	10.3 - 20.8	102	28.2	16.5 - 43.9	27	26.7	21.5 - 32.7	174

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

9. 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	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)	55.4	40.0 - 69.8	45	19.3	13.7 - 26.4	102	28.7	16.7 - 44.8	27	30.5	24.9 - 36.7	174
1.	Using goal-setting and decision-making skills related to not using tobacco products	54.2	39.4 - 68.3	46	18.3	12.7 - 25.5	102	32.3	18.9 - 49.5	27	30.3	24.7 - 36.6	175
m.	Finding valid information and services related to tobacco-use prevention and cessation	53.5	40.1 - 66.4	45	17.4	12.1 - 24.5	102	28.2	16.5 - 43.9	27	28.9	23.7 - 34.6	174
n.	Supporting others who abstain from or want to quit using tobacco products	56.6	42.3 - 70.0	46	14.4	9.5 - 21.3	101	32.3	18.9 - 49.5	27	28.9	23.5 - 34.9	174
0.	Identifying harmful effects of tobacco product use on fetal development	52.1	38.0 - 65.8	46	15.1	9.7 - 22.7	101	32.3	18.9 - 49.5	27	28.0	22.5 - 34.3	174
p.	Relationship between using tobacco products and alcohol or other drugs	60.8	46.1 - 73.9	46	18.7	13.1 - 26.1	101	28.2	16.5 - 43.9	27	31.8	26.3 - 37.8	174
q.	How addiction to tobacco products can be treated	49.9	37.9 - 61.9	46	19.8	13.8 - 27.4	101	28.2	16.5 - 43.9	27	29.4	24.2 - 35.2	174
r.	Understanding school policies and community laws related to the sale and use of tobacco products	58.7	43.6 - 72.3	46	19.4	14.0 - 26.3	101	32.3	18.9 - 49.5	27	32.3	26.7 - 38.4	174
s.	Benefits of tobacco product cessation programs	45.4	33.1 - 58.4	46	14.7	9.4 - 22.3	102	28.2	16.5 - 43.9	27	25.2	20.1 - 31.2	175

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

9N. Percentage of schools that taught all 19 tobacco-use prevention topics during the current school year.*

H	igh Schools		Mic	dle 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	
36.8	26.1 - 48.8	46	10.5	6.4 - 16.7	102	24.6	14.4 - 38.8	27	19.9	15.6 - 25.1	175	

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

10. 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	igh Schools		Mic	dle 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	58.7	43.6 - 72.3	46	26.8	20.3 - 34.6	104	38.0	26.1 - 51.6	28	37.2	31.4 - 43.4	178
b.	Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	49.6	35.9 - 63.3	46	24.3	17.8 - 32.1	103	38.0	26.1 - 51.6	28	33.4	27.7 - 39.5	177
c.	Cigars, little cigars, or cigarillos	47.8	33.7 - 62.3	46	20.4	14.4 - 28.2	102	38.0	26.1 - 51.6	28	30.8	25.2 - 37.0	176
d.	Pipes	43.3	30.7 - 56.8	46	18.4	13.0 - 25.4	102	38.0	26.1 - 51.6	28	28.4	23.3 - 34.1	176
e.	Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL or Vuse)	61.1	45.9 - 74.5	46	31.0	23.1 - 40.1	104	38.0	26.1 - 51.6	28	40.2	33.8 - 47.0	178

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11. 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	53.2	39.4 - 66.5	45	14.9	9.5 - 22.5	98	31.7	20.8 - 45.1	27	28.1	22.9 - 34.0	170
b.	Harmful short- and long-term physical, psychological, and social effects of using alcohol and other drugs	61.5	46.1 - 74.9	44	22.4	15.2 - 31.7	97	40.9	28.3 - 54.8	26	36.1	29.8 - 42.8	167
c.	Situations that lead to the use of alcohol and other drugs	61.6	46.2 - 74.9	44	20.5	13.7 - 29.5	96	34.3	22.1 - 49.2	25	34.0	27.9 - 40.7	165
d.	Alcohol and other drug use as an unhealthy way to manage weight	46.8	31.4 - 62.7	45	11.2	6.8 - 17.7	97	32.9	21.4 - 46.9	26	24.5	19.2 - 30.7	168
e.	Identifying reasons why individuals choose to use or not to use alcohol and other drugs	61.5	46.1 - 74.9	44	18.0	11.9 - 26.4	97	32.9	21.4 - 46.9	26	32.2	26.5 - 38.6	167
f.	Using interpersonal communication skills to avoid alcohol and other drug use (e.g., refusal skills, assertiveness)	61.3	46.2 - 74.5	44	20.4	13.7 - 29.3	97	34.8	22.1 - 50.1	25	33.8	27.8 - 40.5	166
g.	Supporting others who abstain from or want to quit using alcohol and other drugs	56.8	40.7 - 71.6	44	15.7	10.1 - 23.5	97	38.8	24.3 - 55.5	25	30.6	24.6 - 37.2	166
h.	Understanding the social influences on alcohol and other drug use, including media, family, peers, and culture	62.9	47.6 - 76.0	43	21.1	14.3 - 30.1	97	38.8	24.3 - 55.5	25	35.2	28.9 - 42.0	165
i.	How to persuade and support others to be alcohol and other drug free	60.3	46.5 - 72.7	45	21.5	14.5 - 30.7	97	34.3	22.1 - 49.2	25	34.3	28.3 - 40.8	167

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	gh Schools		Mie	ddle Schools			:/Senior Hig Schools	j 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 STIs are transmitted	§	§	§	19.9	12.4 - 30.3	64	-	-	9	18.6	11.8 - 28.1	73
b.	Health consequences of HIV, other STIs, and pregnancy	§	§	§	20.1	12.6 - 30.6	63	-	-	9	18.8	11.9 - 28.4	72
c.	The benefits of being sexually abstinent	§	§	§	19.9	12.4 - 30.3	64	-	-	9	20.0	12.8 - 29.8	73
d.	How to access valid and reliable health information, products, and services related to HIV, other STIs, and pregnancy	§	§	§	14.7	8.7 - 23.7	63	-	-	9	15.5	9.5 - 24.3	72
e.	The influences of family, peers, media, technology, and other factors on sexual risk behaviors	§	§	§	16.8	10.2 - 26.3	62	-	-	9	15.9	9.9 - 24.6	71
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STIs, and pregnancy	§	§	§	16.6	10.1 - 26.0	63	-	-	9	17.1	10.8 - 26.2	72
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STIs, and pregnancy	§	§	§	16.6	10.1 - 26.0	63	-	-	9	17.1	10.8 - 26.2	72
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§	§	18.3	11.3 - 28.2	63	-	-	9	17.2	10.8 - 26.2	72
i.	Efficacy of condoms, that is, how well condoms work and do not work	§	§	§	16.5	9.4 - 27.3	64	-	-	9	15.6	9.2 - 25.4	73

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

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

N = Unweighted number of observations

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2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

12. 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 95%			Mic	ddle Schools			r/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
j.	The importance of using condoms consistently and correctly	§	§	§	16.5	9.4 - 27.3	64	-	-	9	17.0	10.2 - 27.1	73
k.	How to obtain condoms	§	§	§	11.3	5.8 - 21.1	64	-	-	9	12.6	7.0 - 21.8	73
1.	How to correctly use a condom	§	§	§	11.3	5.8 - 21.1	64	-	-	9	12.6	7.0 - 21.8	73
m.	Methods of contraception other than condoms	§	§	§	14.9	8.1 - 25.6	64	-	-	9	15.6	9.1 - 25.7	73
n.	The importance of using a condom at the same time as another form of contraception to prevent both STIs and pregnancy	§	§	§	14.6	8.0 - 25.2	64	-	-	9	15.4	9.0 - 25.3	73
0.	How to create and sustain healthy and respectful relationships	§	§	§	19.8	12.2 - 30.5	58	-	-	9	20.0	12.7 - 30.0	67
p.	The importance of limiting the number of sexual partners	§	§	§	16.4	10.0 - 25.7	64	-	-	8	17.3	10.9 - 26.3	72
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	§	§	§	16.6	9.5 - 27.6	63	-	-	9	17.2	10.3 - 27.4	72
r.	How to communicate sexual consent between partners	§	§	§	16.4	9.9 - 26.0	63	-	-	9	17.0	10.6 - 26.2	72
s.	Recognizing and responding to sexual victimization and violence	§	§	§	14.7	8.7 - 23.7	63	-	-	9	15.5	9.5 - 24.3	72

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

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

N = Unweighted number of observations

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	gh Schools		Mic	dle Schools			:/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
t.	Diversity of sexual orientations and gender identities	§	§	§	13.3	7.1 - 23.7	62	-	-	9	14.3	8.1 - 24.1	71
u.	How gender roles and stereotypes affect goals, decision making, and relationships	§	§	§	13.5	7.2 - 24.0	61	-	-	9	14.5	8.2 - 24.4	70
v.	The relationship between alcohol and other drug use and sexual risk behaviors	§	§	§	15.0	8.3 - 25.5	63	-	-	9	15.7	9.2 - 25.6	72
W	Laws and policies related to adolescent sexual health services, such as minor consent for sexual health services	§	§	§	16.8	9.6 - 27.9	62	-	-	9	17.4	10.4 - 27.6	71

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

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

N = Unweighted number of observations

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2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mid	dle Schools			/Senior Hig Schools	jh	A	ll Schools	
			95% Confidence			95% Confidence		(95% Confidence			95% Confidence	ļ.
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	How HIV and other STIs are transmitted	49.3	32.1 - 66.7	30	-	-	0	-	-	14	-	-	44
b.	Health consequences of HIV, other STIs, and pregnancy	49.3	32.1 - 66.7	30	-	-	0	-	-	14	-	-	44
c.	The benefits of being sexually abstinent	43.0	28.2 - 59.0	30	-	-	0	-	-	14	-	-	44
d.	How to access valid and reliable health information, products, and services related to HIV, other STIs, and pregnancy	44.6	29.4 - 60.8	29	-	-	0	-	-	14	-	-	43
e.	The influences of family, peers, media, technology, and other factors on sexual risk behaviors	49.8	32.8 - 66.8	28	-	-	0	-	-	14	-	-	42
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STIs, and pregnancy	42.4	28.1 - 58.2	30	-	-	0	-	-	14	-	-	44
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STIs, and pregnancy	35.6	21.7 - 52.5	30	-	-	0	-	-	14	-	-	44
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	35.6	21.7 - 52.5	30	-	-	0	-	-	14	-	-	44
i.	Efficacy of condoms, that is, how well condoms work and do not work	43.0	28.2 - 59.0	30	-	-	0	-	-	14	-	-	44

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

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

12. 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			/Senior Hig Schools	;h	A	ll Schools	
			95% Confidence			95% Confidence		1	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	46.1	30.2 - 62.9	30	-	-	0	-	-	14	-	-	44
k.	How to obtain condoms	32.9	20.9 - 47.6	30	-	-	0	-	-	14	-	-	44
1.	How to correctly use a condom	29.7	16.8 - 46.9	30	-	-	0	-	-	14	-	-	44
m.	Methods of contraception other than condoms	43.0	28.2 - 59.0	30	-	-	0	-	-	14	-	-	44
n.	The importance of using a condom at the same time as another form of contraception to prevent both STIs and pregnancy	32.9	20.9 - 47.6	30	-	-	0	-	-	14	-	-	44
0.	How to create and sustain healthy and respectful relationships	49.8	32.8 - 66.8	28	-	-	0	-	-	14	-	-	42
p.	The importance of limiting the number of sexual partners	32.4	19.1 - 49.3	30	-	-	0	-	-	14	-	-	44
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	45.6	30.0 - 62.1	30	-	-	0	-	-	14	-	-	44
r.	How to communicate sexual consent between partners	32.5	19.2 - 49.4	30	-	-	0	-	-	14	-	-	44
s.	Recognizing and responding to sexual victimization and violence	32.8	20.9 - 47.3	30	-	-	0	-	-	14	-	-	44

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

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

12. 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			:/Senior Hig Schools	gh	A	ll Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	e N
t.	Diversity of sexual orientations and gender identities	30.7	19.3 - 45.3	29	-	-	0	-	-	14	-	-	43
u.	How gender roles and stereotypes affect goals, decision making, and relationships	40.7	27.2 - 55.8	29	-	-	0	-	-	14	-	-	43
v.	The relationship between alcohol and other drug use and sexual risk behaviors	47.9	31.4 - 64.8	29	-	-	0	-	-	14	-	-	43
W.	Laws and policies related to adolescent sexual health services, such as minor consent for sexual health services	33.3	21.1 - 48.2	30	-	-	0	-	-	14	-	-	44

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

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

12N_1. Percentage of schools that taught all 23 sexual health topics in any of grades 6, 7, or 8 during the current school year.*

Hi	igh Schools		Mic	ddle Schools		Junior/Sea	nior High Sc	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent				Interval	N	Percent	Interval	N	Percent	Interval	N
§ § §			9.7	4.7 - 19.1	64	-	-	9	9.8	5.0 - 18.3	73

^{*}Responses to question 12 a through w all are "yes."

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

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

N = Unweighted number of observations

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

12N_2. Percentage of schools that taught all 23 sexual health topics in any of grades 9, 10, 11 or 12 during the current school year.*

H	igh Schools		Mid	ldle Schools		Junior/Ser	nior High So	hools	A	Il Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
16.4	6.9 - 34.2	30	-	-	0	-	-	14	-	-	44

^{*}Responses to question 12 a through w all are "yes."

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

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13. 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	Mie	ddle Schools			/Senior Hig Schools	;h	A	All Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Comprehend concepts important to prevent HIV, other STIs, and pregnancy	§	§	§	15.5	9.4 - 24.6	65	-	-	9	16.2	10.1 - 25.0	74
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	§	13.9	8.3 - 22.3	65	-	-	9	14.8	9.1 - 23.1	74
c.	Access valid information, products, and services to prevent HIV, other STIs, and pregnancy	§	§	§	13.7	8.1 - 22.3	65	-	-	9	14.6	8.9 - 23.1	74
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	§	15.5	9.4 - 24.6	65	-	-	9	16.2	10.1 - 25.0	74
e.	Use decision-making skills to prevent HIV, other STIs, and pregnancy	§	§	§	15.5	9.4 - 24.6	65	-	-	9	16.2	10.1 - 25.0	74
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§ § §			19.6	12.0 - 30.4	65	-	-	9	19.8	12.5 - 29.9	74
g.	Influence and support others to avoid or reduce sexual risk behaviors	§	§	§	13.9	7.6 - 24.1	65	-	-	9	14.8	8.6 - 24.4	74

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

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

N = Unweighted number of observations

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2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mid	dle Schools			/Senior Hig Schools	h	A	All Schools	
			95%			95%			95%			95%	
		Percent	Confidence Interval	N	Percent	Confidence Interval	N	Percent	Confidence Interval	N	Percent	Confidence Interval	N
a.	Comprehend concepts important to prevent HIV, other STIs, and pregnancy	42.4	28.1 - 58.2	30	-	-	0	-	-	14	-	-	44
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	46.6	31.4 - 62.4	30	-	-	0	-	-	14	-	-	44
c.	Access valid information, products, and services to prevent HIV, other STIs, and pregnancy	39.7	26.3 - 54.8	30	-	-	0	-	-	14	-	-	44
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	39.7	27.4 - 53.4	30	-	-	0	-	-	14	-	-	44
e.	Use decision-making skills to prevent HIV, other STIs, and pregnancy	46.1	32.2 - 60.7	30	-	-	0	-	-	14	-	-	44
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	53.4 37.8 - 68.3 30			-	-	0	-	-	14	-	-	44
g.	Influence and support others to avoid or reduce sexual risk behaviors	36.1	22.1 - 53.0	30	-	-	0	-	-	14	-	-	44

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

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

14. 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	ldle Schools			r/Senior Hig Schools	h	A	Il Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent Interval N 38.3 26.0 - 52.3 44		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)	38.3	26.0 - 52.3	44	14.5	9.1 - 22.4	101	24.2	12.1 - 42.6	28	22.4	17.2 - 28.7	173
b.	Analyzing the influence of family, peers, culture, media, or technology on sexual health	39.1	26.9 - 52.8	44	15.0	9.8 - 22.1	101	20.3	9.8 - 37.5	28	22.2	17.2 - 28.1	173
c.	Accessing valid sexual health information, products, and services	40.9 27.7 - 55.5 44		11.2	6.4 - 18.9	101	16.9	7.1 - 35.3	28	20.0	15.0 - 26.2	173	

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mie	dle Schools			/Senior Hig Schools	jh	A	Il Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Encouraged use of gender-neutral pronouns such as "they/them" during instruction to recognize gender diversity among students	22.8	10.7 - 42.2	27	36.5	24.2 - 50.8	43	-	-	14	35.3	26.4 - 45.2	84
b.	Provided positive examples of lesbian, gay, bisexual, transgender, queer, or questioning (LGBTQ) people and same-sex or gender relationships (e.g., family, peer, or romantic)	21.7	10.2 - 40.6	27	28.0	17.4 - 41.8	43	-	-	14	30.8	22.4 - 40.8	84
c.	Encouraged students to respect others' sexual and gender identities	52.4	36.2 - 68.1	27	45.4	31.5 - 60.2	43	-	-	14	53.1	43.2 - 62.8	84
d.	Provided students with information about LGBTQ resources within the school (e.g., counseling services, student support groups like Gay/Straight Alliances or Genders and Sexualities Alliances)	29.4	17.4 - 45.1	27	27.7	17.5 - 40.7	43	-	-	14	34.3	26.3 - 43.3	84
e.	Identified additional LGBTQ resources available in the community or online	22.8	12.9 - 37.0	27	25.1	15.5 - 38.0	43	-	-	14	28.4	20.9 - 37.3	84

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

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

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

16. 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	High Schools 95%		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Benefits of healthy eating	69.4	53.8 - 81.5	42	50.0	39.1 - 61.0	76	67.4	49.7 - 81.2	22	58.8	50.9 - 66.3	140
b.	Benefits of drinking plenty of water	71.0	55.5 - 82.7	41	51.3	40.4 - 62.1	74	67.4	49.7 - 81.2	22	60.0	52.2 - 67.4	137
c.	Benefits of eating breakfast every day	64.4	50.1 - 76.5	42	47.9	37.1 - 58.9	77	64.1	45.7 - 79.1	23	55.6	47.9 - 63.1	142
d.	Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate, healthy eating patterns)	60.6	45.0 - 74.4	43	39.5	29.3 - 50.6	84	57.8	41.4 - 72.7	24	48.7	40.9 - 56.5	151
e.	Using food labels	61.6	46.8 - 74.6	44	36.7	26.9 - 47.8	87	52.9	37.4 - 67.9	26	46.7	39.3 - 54.3	157
f.	Differentiating between nutritious and non-nutritious beverages	66.1	50.7 - 78.6	44	43.8	33.4 - 54.7	83	57.5	39.0 - 74.1	24	52.8	44.9 - 60.4	151
g.	Balancing food intake and physical activity	69.3	55.3 - 80.5	42	45.3	34.7 - 56.3	79	57.5	39.0 - 74.1	24	54.5	46.8 - 62.0	145
h.	Eating more fruits, vegetables, and whole grain products	67.8	52.2 - 80.2	43	48.0	37.3 - 58.8	77	57.6	41.2 - 72.4	24	55.7	47.9 - 63.2	144
i.	Choosing a variety of options within each food group	65.5	50.9 - 77.6	43	42.6	32.0 - 53.9	82	57.5	39.0 - 74.1	24	51.9	44.0 - 59.6	149
j.	Choosing nutrient-dense foods and beverages that reflect personal preferences, culture, and budget	65.5	50.9 - 77.6	43	35.7	25.9 - 46.8	87	52.9	37.4 - 67.9	26	47.1	39.8 - 54.6	156
k.	Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	66.7	50.6 - 79.7	42	35.1	24.8 - 46.9	84	52.9	37.4 - 67.9	26	47.3	39.5 - 55.2	152

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

16. 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	High Schools 95%		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	II Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
Choosing food added sugars	ds, snacks, and beverages that are low in	66.7	50.6 - 79.7	42	37.9	27.1 - 50.0	82	57.5	39.0 - 74.1	24	49.6	41.4 - 57.8	148
m. Choosing food	ds and snacks that are low in sodium	64.0	47.4 - 77.9	42	35.8	25.5 - 47.6	84	52.9	37.4 - 67.9	26	46.9	39.0 - 55.0	152
n. Eating a variet	ty of foods that are high in calcium	65.2	49.0 - 78.4	43	37.1	26.9 - 48.6	84	52.9	37.4 - 67.9	26	48.0	40.2 - 55.9	153
o. Eating a variet	ty of foods that are high in iron	60.2	46.1 - 72.8	43	34.4	24.4 - 46.0	84	52.9	37.4 - 67.9	26	45.1	37.7 - 52.8	153
p. Food safety		62.9	47.6 - 76.0	43	37.6	27.5 - 49.0	84	43.7	25.2 - 64.2	25	46.0	38.1 - 54.1	152
q. Preparing hear	Ithy meals and snacks	65.3	49.6 - 78.3	43	37.1	27.4 - 48.1	83	52.9	37.4 - 67.9	26	48.1	40.6 - 55.7	152
r. Risks of unhea	althy weight control practices	61.3	46.3 - 74.4	44	36.4	27.0 - 47.0	84	52.9	37.4 - 67.9	26	46.7	39.4 - 54.1	154
s. Accepting boo	ly size differences	61.3	46.3 - 74.5	44	40.8	30.3 - 52.1	83	47.2	32.0 - 62.9	27	48.0	40.4 - 55.8	154
t. Signs, sympto	ms, and treatment for eating disorders	55.0	41.5 - 67.8	44	30.6	21.9 - 41.0	88	43.7	27.8 - 61.0	27	39.9	33.0 - 47.3	159
u. Relationship b	between diet and chronic diseases	61.0	46.8 - 73.6	43	27.0	19.0 - 36.9	88	49.2	32.8 - 65.8	26	40.5	33.7 - 47.6	157
	ing valid information about nutrition (e.g., rentiating between advertising and factual mation)		46.8 - 73.6	43	31.3	22.3 - 41.9	86	49.2	32.8 - 65.8	26	42.9	35.8 - 50.3	155
1	on, including how food is grown, cessed, packaged, and transported	53.5	38.5 - 68.0	43	30.0	21.2 - 40.5	87	41.9	24.5 - 61.6	26	38.7	31.4 - 46.6	156

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

16N. Percentage of schools that taught all 23 nutrition and dietary behavior topics during the current school year.*

H	igh Schools		Mic	ddle Schools		Junior/Se	nior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
38.2	25.7 - 52.6	44	20.2	13.4 - 29.3	93	33.2	17.8 - 53.3	27	27.4	21.3 - 34.5	164

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17. 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		Mi	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Short- and long-term benefits of physical activity, including reducing the risks for chronic disease	84.0	68.2 - 92.8	38	63.1	52.4 - 72.6	82	80.8	67.5 - 89.5	26	71.9	64.6 - 78.2	146
b.	Mental and social benefits of physical activity	81.9	65.9 - 91.4	39	69.5	59.4 - 78.0	81	72.9	61.3 - 82.1	26	73.5	66.6 - 79.5	146
c.	Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	81.9	65.9 - 91.4	39	72.5	62.2 - 80.8	81	77.1	62.1 - 87.4	26	75.9	68.8 - 81.9	146
d.	Phases of a workout (i.e., warm-up, workout, and cool down)	70.6	56.6 - 81.6	41	73.2	63.6 - 81.1	79	80.6	66.2 - 89.8	25	73.8	67.0 - 79.6	145
e.	Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	68.3	54.7 - 79.3	41	61.0	50.7 - 70.4	84	80.6	66.2 - 89.8	25	66.4	59.3 - 72.8	150
f.	Decreasing sedentary activities (e.g., television viewing, using video games)	76.9	62.0 - 87.2	39	61.7	51.3 - 71.2	82	80.6	66.2 - 89.8	25	69.2	62.0 - 75.7	146
g.	Preventing injury during physical activity	79.4	62.9 - 89.8	39	69.0	59.8 - 76.9	80	80.6	66.2 - 89.8	25	73.9	67.1 - 79.8	144
h.	Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	73.3	56.2 - 85.4	41	69.1	59.6 - 77.3	81	72.8	55.3 - 85.3	25	71.0	63.5 - 77.4	147
i.	Dangers of using performance-enhancing drugs (e.g., steroids)	69.0	54.7 - 80.3	42	29.4	20.9 - 39.6	91	63.9	43.7 - 80.2	25	45.9	38.9 - 53.1	158

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17. 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 Higl Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
j.	Increasing daily physical activity	81.9	81.9 65.9 - 91.4 39		74.7	64.2 - 83.0	78	76.2	65.7 - 84.2	25	77.0	69.9 - 82.8	
k.	Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	79.9	63.8 - 90.0	40	68.3	58.0 - 77.1	81	76.2	65.7 - 84.2	25	73.0	65.9 - 79.1	146
1.	Using safety equipment for specific physical activities	80.3	64.6 - 90.2	41	63.2	52.9 - 72.5	82	76.1	59.3 - 87.4	25	70.3	62.9 - 76.8	148
m.	Benefits of drinking water before, during, and after physical activity	79.9			75.1	65.1 - 83.0	79	80.6	66.2 - 89.8	25	77.4	70.4 - 83.2	144

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

17N. Percentage of schools that taught all 13 physical activity topics 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
58.5	43.4 - 72.1	43	25.9	18.0 - 35.8	94	57.0	39.5 - 73.0	26	40.0	33.2 - 47.2	163

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

18. 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									
a.	Identifying and labeling emotions	67.7	52.1 - 80.2	43	51.1	40.7 - 61.3	79	49.5	32.3 - 66.7	28	55.7	47.9 - 63.1	150
b.	How to express feelings in a healthy way	75.2	59.6 - 86.2	44	54.5	43.9 - 64.6	78	49.5	32.3 - 66.7	28	59.7	52.0 - 67.0	150
c.	The importance of engaging in activities that are mentally and emotionally healthy	72.7	56.5 - 84.5	44	52.5	42.1 - 62.6	79	52.8	36.2 - 68.8	28	58.6	50.9 - 65.8	151
d.	How to manage interpersonal conflict in healthy ways	75.2	59.6 - 86.2	44	52.4	41.7 - 62.8	79	52.8	36.2 - 68.8	28	59.3	51.6 - 66.5	151
e.	How to prevent and manage emotional stress and anxiety in healthy ways	72.7	56.6 - 84.5	44	51.5	41.9 - 61.0	80	52.8	36.2 - 68.8	28	58.1	50.7 - 65.1	152
f.	How to use self-control and impulse control strategies to promote health (e.g., goal setting and tracking, breathing techniques)	77.4	62.1 - 87.7	44	49.9	40.1 - 59.7	81	52.8	36.2 - 68.8	28	58.6	51.3 - 65.5	153
g.	How to get help for troublesome thoughts, feelings, or actions for oneself and others	75.2	59.6 - 86.2	44	51.6	41.9 - 61.2	80	52.8	36.2 - 68.8	28	58.8	51.5 - 65.8	152
h.	Value of individual differences (e.g., culture, ethnicity, ability)	66.0	51.5 - 78.0	44	51.1	40.4 - 61.6	77	49.3	32.1 - 66.7	28	55.2	47.5 - 62.7	149
i.	How to establish and maintain healthy relationships	66.3	52.0 - 78.2	44	49.7	39.1 - 60.4	79	49.3	32.1 - 66.7	28	54.6	46.9 - 62.1	151
j.	Importance of habits (e.g., exercise, healthy eating, meditation, mindfulness) that promote mental well-being	77.4	62.1 - 87.7	44	54.6	44.0 - 64.9	76	54.8	37.0 - 71.4	27	61.6	53.9 - 68.8	147

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

18N. Percentage of schools that taught all 10 mental and emotional health topics during the current school year.*

H	igh Schools		Mi	ddle Schools		Junior/Se	enior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
59.1	43.3 - 73.2	44	43.4	33.5 - 53.9	83	46.0	28.4 - 64.6	28	48.4	40.7 - 56.3	155

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

19. 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)	63.1	48.1 - 75.9	43	59.6	48.5 - 69.7	75	57.0	40.1 - 72.4	26	60.2	52.3 - 67.5	144
b.	Perspective taking (e.g., taking another person's point of view)	58.5	45.4 - 70.6	43	60.4	49.5 - 70.4	74	57.0	40.1 - 72.4	26	59.2	51.7 - 66.3	143
c.	Strategies for being a positive bystander (e.g., safely de-escalating, preventing, or stopping bullying and harassment)	55.6	41.2 - 69.1	43	59.0	47.8 - 69.3	76	47.4	31.6 - 63.8	27	55.7	47.9 - 63.2	146
d.	Describing how stigma, bias, and prejudice can lead to stereotypes, discrimination, and violence	55.9	42.1 - 68.9	43	47.4	37.7 - 57.3	77	43.8	27.4 - 61.8	27	49.3	42.0 - 56.6	147
e.	Identifying the signs and symptoms of when someone may be thinking of hurting themselves	65.3	52.4 - 76.3	43	45.4	35.1 - 56.2	78	47.3	31.5 - 63.8	27	51.7	44.5 - 58.9	148
f.	Getting help to prevent or stop violence (including inappropriate touching, harassment, abuse, bullying, hazing, fighting, and hate crimes)	65.4	52.3 - 76.5	43	51.5	40.9 - 62.0	79	47.3	31.5 - 63.8	27	54.9	47.5 - 62.0	149
g.	Getting help for self or others who are in danger of hurting themselves	67.9	55.6 - 78.2	43	49.8	39.3 - 60.4	79	51.4	33.7 - 68.8	27	55.5	48.1 - 62.7	149

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

19N. Percentage of schools that taught all 7 violence prevention topics during the current school year.*

H	igh Schools		Mi	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
48.8	35.6 - 62.1	43	37.1	28.5 - 46.6	82	43.8	27.4 - 61.8	27	41.8	35.0 - 48.9	152

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	gh Schools		Mic	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Alcohol- or other drug-use prevention	45.9	33.3 - 59.0	44	27.0	19.6 - 35.8	97	34.5	21.8 - 50.0	28	33.4	27.4 - 39.9	169
b.	Asthma	25.4	15.9 - 38.1	44	25.7	18.7 - 34.2	97	34.7	20.0 - 53.0	28	27.2	21.6 - 33.6	169
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	30.5	20.4 - 42.8	44	23.1	16.1 - 31.9	97	34.6	21.7 - 50.3	28	27.1	21.6 - 33.4	169
d.	Food allergies	32.7	22.3 - 45.1	44	30.7	22.8 - 40.0	97	41.4	27.7 - 56.5	28	33.1	27.2 - 39.6	169
e.	HIV, other STI, or pregnancy prevention	27.6	16.7 - 42.1	44	14.0	8.5 - 22.3	97	27.7	15.7 - 44.1	28	20.1	15.0 - 26.4	169
f.	Nutrition and healthy eating	41.5	29.8 - 54.2	44	36.8	28.4 - 46.2	97	42.5	24.7 - 62.6	28	39.1	32.4 - 46.2	169
g.	Mental and emotional health	45.9	31.8 - 60.6	44	40.7	32.3 - 49.6	97	49.9	32.9 - 66.8	28	43.7	36.9 - 50.7	169
h.	Physical activity	39.6	27.7 - 52.9	44	40.9	31.8 - 50.7	97	46.4	27.1 - 66.9	28	41.5	34.4 - 49.0	169
i.	Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	43.6	30.2 - 58.0	44	45.8	37.2 - 54.7	97	45.8	28.4 - 64.3	28	45.2	38.3 - 52.3	169
j.	Tobacco-use prevention or cessation	39.2	26.2 - 54.0	44	23.5	16.4 - 32.4	97	34.5	21.8 - 50.0	28	29.6	23.7 - 36.4	169

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

		Hi	igh Schools		Mie	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Alcohol- or other drug-use prevention	46.5	33.2 - 60.4	43	27.4	20.0 - 36.3	96	31.6	18.1 - 49.3	28	33.3	27.1 - 40.1	167
b.	Asthma	26.0	15.7 - 39.8	43	38.7	30.3 - 47.9	98	35.2	20.2 - 53.9	28	34.8	28.4 - 41.7	169
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	28.3	18.3 - 41.0	43	30.0	22.9 - 38.3	98	35.7	22.7 - 51.3	28	30.6	25.0 - 36.7	169
d.	Epilepsy or seizure disorder	44.4	33.3 - 56.0	43	45.8	37.5 - 54.4	98	53.8	37.2 - 69.5	28	46.8	40.5 - 53.2	169
e.	Food allergies	23.1	13.6 - 36.5	43	40.3	31.7 - 49.6	98	32.3	16.9 - 52.8	28	34.4	28.0 - 41.4	169
f.	Foodborne illness prevention	25.4	15.9 - 37.9	43	25.1	17.9 - 33.8	97	16.9	7.8 - 33.0	28	23.7	18.4 - 30.0	168
g.	Human immunodeficiency virus (HIV) prevention	23.6	13.6 - 37.8	42	20.1	13.5 - 28.9	97	24.5	11.5 - 44.9	28	21.8	16.3 - 28.6	167
h.	Human sexuality	19.0	10.8 - 31.4	42	16.8	11.4 - 24.2	97	13.5	5.9 - 28.1	28	16.8	12.5 - 22.3	167
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	39.1	28.5 - 50.9	43	40.1	31.6 - 49.2	98	42.5	24.8 - 62.4	28	40.2	33.7 - 47.2	169
j.	Injury prevention and safety	45.1	31.8 - 59.2	42	46.3	37.3 - 55.6	97	35.2	20.2 - 53.9	28	44.0	37.1 - 51.2	167
k.	Mental and emotional health	58.0	45.0 - 70.0	43	50.5	41.1 - 59.8	97	50.8	36.2 - 65.3	28	52.5	45.7 - 59.3	168
1.	Nutrition and dietary behavior	30.6	21.0 - 42.2	43	30.6	23.0 - 39.3	97	28.3	14.4 - 48.1	28	30.2	24.3 - 36.7	168
m.	Physical activity and fitness	35.1	24.0 - 48.1	43	40.9	32.0 - 50.4	97	24.4	12.1 - 43.1	28	36.4	30.0 - 43.4	168

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

		Hi	gh Schools		Mic	dle Schools			r/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
n.	Pregnancy prevention	16.4	9.1 - 27.7	43	13.3	8.3 - 20.7	97	13.5	5.9 - 28.1	28	14.2	10.1 - 19.4	168
0.	Sexually transmitted infection (STI) prevention	16.4	9.1 - 27.7	43	14.7	9.4 - 22.2	97	16.9	7.8 - 33.0	28	15.5	11.3 - 21.0	168
p.	Sleep health (e.g., how much sleep students need, good sleep habits)	26.0	16.8 - 38.1	43	25.1	18.6 - 33.1	97	17.5	8.0 - 34.1	28	24.0	19.0 - 29.9	168
q.	Suicide prevention	62.5	51.4 - 72.4	43	49.2	40.9 - 57.6	98	57.5	45.2 - 68.9	28	54.2	48.2 - 60.0	169
r.	Tobacco-use prevention or cessation	31.3	20.6 - 44.4	42	23.1	16.7 - 31.1	97	17.5	8.0 - 34.1	28	24.2	19.0 - 30.3	167
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	50.9	37.5 - 64.2	43	44.3	35.7 - 53.3	97	35.4	22.0 - 51.6	28	44.5	37.9 - 51.3	168

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		High Schools		Mie	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Teaching students with physical, medical, or cognitive disabilities	51.2	36.2 - 65.9	43	52.1	42.0 - 62.0	98	42.8	31.7 - 54.7	28	50.2	43.0 - 57.4	169
b.	Teaching students of various racial/ethnic and cultural backgrounds	44.7	31.3 - 59.0	43	55.2	45.9 - 64.1	98	46.3	29.2 - 64.4	28	50.9	43.8 - 57.9	169
c.	Teaching English language learners (ELL)	53.4	37.5 - 68.7	43	47.1	36.8 - 57.7	96	38.5	26.6 - 51.9	28	47.3	39.7 - 54.9	167
d.	How to support lesbian, gay, bisexual, transgender, queer, and questioning (LGBTQ) students (e.g., bystander intervention skills, implementing safe spaces, use of inclusive language, providing students with information about LGBTQ resources within the school)	16.4	8.0 - 30.6	43	27.7	20.0 - 36.9	97	28.2	14.4 - 47.9	28	24.8	19.0 - 31.7	168
e.	Applying trauma-informed practices to promote social, emotional, and educational success	50.5	36.7 - 64.3	43	47.6	39.0 - 56.3	96	50.3	31.5 - 69.1	28	48.8	41.8 - 55.9	167
f.	Supporting student mental and emotional health	71.7	60.3 - 80.9	43	61.5	52.7 - 69.5	96	61.1	41.8 - 77.5	28	64.1	57.5 - 70.2	167
g.	Reducing unconscious or implicit bias and stereotypes based on race/ethnicity, sexual orientation, gender identity, or other characteristics	39.6	26.6 - 54.2	43	42.4	33.2 - 52.0	96	35.1	22.5 - 50.1	28	40.3	33.6 - 47.5	167
h.	How to support racial and ethnic minority students (e.g., fostering an anti-racist culture, implementing safe spaces, use of inclusive practices, providing students with information about racial/ethnic-specific resources within the school)	28.0	16.9 - 42.7	43	48.2	38.8 - 57.7	97	39.0	21.2 - 60.3	28	41.2	34.1 - 48.8	168

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		Hi	gh Schools		Mic	dle Schools			r/Senior Higl Schools	h	A	ll Schools	
		_	95% Confidence		_	95% Confidence		_	95% Confidence		_	95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
i.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	45.9	35.0 - 57.1	43	55.2	45.8 - 64.2	97	45.7	30.2 - 62.2	28	51.1	44.4 - 57.7	168
j.	Encouraging family or community involvement	45.9	35.6 - 56.6	43	52.6	43.9 - 61.2	97	39.0	22.6 - 58.3	28	48.5	42.0 - 55.0	168
k.	Teaching skills for behavior change	39.5	27.0 - 53.6	43	49.9	40.8 - 59.0	96	42.9	27.1 - 60.3	28	45.9	39.1 - 52.9	167
1.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	55.7	40.9 - 69.6	43	57.8	47.8 - 67.2	97	53.1	39.6 - 66.0	28	56.4	49.2 - 63.4	168
m.	Assessing student performance in health education	23.5	14.5 - 35.7	43	34.9	27.2 - 43.5	96	35.1	20.2 - 53.7	28	31.9	26.0 - 38.4	167

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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 95% Confidence Percent Interval N Per		Mic	ldle Schools		Junio	or/Senior High Schools	h	A	ll Schools		
		Percent		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	16.7	8.2 - 31.3	43	9.2	4.9 - 16.6	97	16.9	7.8 - 32.9	28	12.6	8.4 - 18.3	168
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	18.6	11.5 - 28.7	43	10.3	5.7 - 17.9	96	16.9	7.8 - 32.9	28	13.7	9.7 - 18.9	167
c.	Connecting students to on-site or community-based sexual health services	18.6	10.4 - 31.1	43	4.2	1.7 - 10.3	95	13.5	5.2 - 31.0	28	9.7	6.3 - 14.7	166
d.	Using a variety of effective instructional strategies to deliver sexual health education	11.9	5.1 - 25.1	43	6.0	2.7 - 12.4	96	13.5	5.2 - 31.0	28	8.9	5.5 - 14.0	167
e.	Building student skills in HIV, other STI, and pregnancy prevention	9.6	3.8 - 22.3	43	10.3	5.7 - 18.0	96	10.2	3.4 - 26.7	28	10.1	6.4 - 15.5	167
f.	Assessing student knowledge and skills in sexual health education	14.8	6.8 - 29.2	42	8.5	4.4 - 15.8	96	13.5	5.2 - 31.0	28	11.1	7.1 - 16.7	166
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	23.5	13.5 - 37.6	43	14.9	9.4 - 22.9	96	20.3	11.6 - 33.1	28	18.1	13.5 - 24.0	167
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	18.6	9.6 - 32.9	43	8.5	4.4 - 15.8	96	13.5	5.9 - 28.1	28	12.1	8.1 - 17.7	167
i.	Engaging parents in sexual health education	14.2	6.7 - 27.5	43	7.1	3.5 - 13.8	96	10.2	3.4 - 26.7	28	9.5	6.0 - 14.7	167
j.	Delivering virtual or eLearning sexual health education instruction	20.9	11.2 - 35.7	43	6.4	3.0 - 13.0	96	10.2	3.4 - 26.7	28	10.9	7.1 - 16.5	167

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

24. Percentage of schools in which the lead health education teacher received professional development on each of the following topics during the past two years.

		Hi	gh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Individual factors that influence health (e.g., race/ethnicity, sexual orientation, gender identity, socioeconomic status)	30.9	19.4 - 45.4	43	33.3	25.0 - 42.9	97	36.0	21.1 - 54.2	28	33.2	26.7 - 40.3	168
b.	Social factors that influence health (e.g., access to education, food and housing stability, transportation, employment)	39.2	26.6 - 53.5	43	40.4	31.4 - 50.0	96	35.7	20.9 - 53.7	28	39.2	32.4 - 46.5	167
c.	Combating stressors (e.g., discrimination, harassment, stereotypes) that negatively impact health	39.5	29.3 - 50.7	43	42.4	33.7 - 51.6	96	43.5	27.9 - 60.4	28	41.8	35.5 - 48.5	167
d.	Identifying systems of oppression (e.g., systemic racism) that hinder groups from accessing resources and privileges available to others	25.7	14.7 - 41.0	43	32.1	24.5 - 40.8	95	32.7	21.6 - 46.3	28	30.5	24.7 - 37.0	166

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		H	igh Schools		Mie	ddle Schools		Junio	or/Senior High Schools	h	A	Il Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Alcohol- or other drug-use prevention	67.5	51.6 - 80.1	43	63.3	52.6 - 72.8	97	65.2	51.8 - 76.7	28	64.7	57.2 - 71.6	168
b.	Asthma	45.0	31.7 - 59.1	42	54.8	45.4 - 64.0	95	55.0	38.2 - 70.7	28	52.3	45.2 - 59.3	165
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	57.2	41.0 - 72.1	42	55.3	45.6 - 64.6	95	61.8	47.0 - 74.7	28	57.0	49.6 - 64.1	165
d.	Epilepsy or seizure disorder	57.5	43.7 - 70.3	43	50.8	41.8 - 59.8	95	58.4	45.2 - 70.5	28	54.0	47.3 - 60.5	166
e.	Food allergies	57.2	41.0 - 72.0	42	52.1	42.7 - 61.3	95	58.3	41.9 - 73.1	28	54.5	47.1 - 61.7	165
f.	Foodborne illness prevention	53.8	38.8 - 68.2	41	46.8	37.2 - 56.6	95	54.3	39.9 - 68.1	28	49.9	42.7 - 57.2	164
g.	Human immunodeficiency virus (HIV) prevention	57.6	41.0 - 72.6	42	43.7	32.7 - 55.3	96	54.1	42.9 - 64.9	28	49.1	41.2 - 57.1	166
h.	Human sexuality	63.8	48.1 - 77.1	41	49.5	38.3 - 60.8	96	54.1	42.9 - 64.9	28	54.0	46.1 - 61.7	165
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	48.0	31.3 - 65.1	42	49.1	39.1 - 59.1	94	54.1	40.0 - 67.6	28	49.7	42.0 - 57.4	164
j.	Injury prevention and safety	61.1	46.6 - 73.9	43	61.8	50.7 - 71.9	97	61.4	43.6 - 76.6	28	61.6	53.6 - 68.9	168
k.	Mental and emotional health	67.1	51.4 - 79.7	42	68.2	58.1 - 76.9	97	69.2	53.8 - 81.3	28	68.1	60.8 - 74.7	167
1.	Nutrition and dietary behavior	67.1	51.4 - 79.7	42	65.1	55.0 - 74.0	97	65.2	45.7 - 80.7	28	65.6	58.0 - 72.6	167
m.	Physical activity and fitness	60.6	45.2 - 74.2	42	62.4	52.2 - 71.6	97	64.7	45.2 - 80.3	28	62.3	54.6 - 69.4	167

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	gh Schools		Mic	dle Schools		Junio	r/Senior Higl Schools	1	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	60.2	45.3 - 73.4	42	41.4	30.9 - 52.7	96	47.2	33.4 - 61.4	28	47.3	39.7 - 55.1	166
o.	Sexually transmitted infection (STI) prevention	54.9	39.3 - 69.6	42	43.8	33.2 - 55.1	95	50.6	37.9 - 63.2	28	47.9	40.2 - 55.8	165
p.	Sleep health (e.g., how much sleep students need, good sleep habits)	62.5	47.3 - 75.6	42	65.5	55.6 - 74.2	96	57.9	41.8 - 72.5	28	63.4	56.1 - 70.1	166
q.	Suicide prevention	71.7	56.5 - 83.2	42	64.3	53.3 - 74.0	96	68.6	52.9 - 80.9	28	67.0	59.3 - 73.9	166
r.	Tobacco-use prevention or cessation	62.9	48.7 - 75.2	42	56.3	45.6 - 66.5	96	61.8	47.0 - 74.7	28	59.0	51.5 - 66.1	166
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	79.3	65.8 - 88.4	42	68.0	57.3 - 77.1	96	64.8	47.8 - 78.7	28	70.4	63.0 - 76.9	166

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		H	igh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools	
			95% Confidence		_	95% Confidence		_	95% Confidence		_	95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Teaching students with physical, medical, or cognitive disabilities	65.2	50.9 - 77.2	43	60.3	50.2 - 69.6	97	72.2	57.8 - 83.1	28	63.7	56.5 - 70.3	168
b.	Teaching students of various racial/ethnic and cultural backgrounds	62.6	46.8 - 76.0	43	56.8	46.7 - 66.5	96	61.4	47.8 - 73.5	28	59.2	51.7 - 66.2	167
c.	Teaching English language learners (ELL)	52.6	40.3 - 64.6	42	48.8	38.9 - 58.8	95	64.7	46.3 - 79.6	28	52.6	45.4 - 59.7	165
d.	How to support lesbian, gay, bisexual, transgender, queer, and questioning (LGBTQ) students (e.g., bystander intervention skills, implementing safe spaces, use of inclusive language, providing students with information about LGBTQ resources within the school)	53.9	39.4 - 67.7	41	52.3	42.3 - 62.2	96	54.1	42.2 - 65.6	28	53.0	45.9 - 60.1	165
e.	Applying trauma-informed practices to promote social, emotional, and educational success	72.9	58.6 - 83.7	41	59.4	48.5 - 69.4	96	68.4	52.4 - 80.9	28	64.5	56.9 - 71.4	165
f.	Supporting student mental and emotional health	74.0	58.0 - 85.4	42	72.1	62.1 - 80.3	96	79.0	59.6 - 90.6	28	73.8	66.4 - 80.1	166
g.	Reducing unconscious or implicit bias and stereotypes based on race/ethnicity, sexual orientation, gender identity, or other characteristics	49.1	35.7 - 62.7	41	56.4	47.2 - 65.3	96	54.1	42.2 - 65.6	28	54.2	47.5 - 60.7	165

2024 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.

		Hi	gh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
h.	How to support racial and ethnic minority students (e.g., fostering an anti-racist culture, implementing safe spaces, use of inclusive practices, providing students with information about racial/ethnic-specific resources within the school)	53.9	40.7 - 66.5	41	60.6	50.8 - 69.6	96	58.1	46.1 - 69.1	28	58.4	51.6 - 64.9	165
i.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	64.4	51.4 - 75.6	42	56.7	47.0 - 65.8	96	64.8	47.8 - 78.7	28	60.1	53.1 - 66.7	166
j.	Encouraging family or community involvement	73.9	63.6 - 82.1	42	64.8	54.8 - 73.7	96	68.2	52.1 - 80.8	28	67.8	61.0 - 73.9	166
k.	Teaching skills for behavior change	72.0	57.4 - 83.1	42	65.0	54.4 - 74.2	96	61.4	49.4 - 72.2	28	66.2	59.0 - 72.7	166
1.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	67.0	51.7 - 79.4	42	59.9	50.0 - 69.1	96	58.1	44.6 - 70.4	28	61.4	54.3 - 68.1	166
m.	Assessing student performance in health education	59.5	43.5 - 73.7	42	58.8	49.5 - 67.5	96	60.9	49.1 - 71.5	28	59.4	52.4 - 66.0	166

2024 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mie	ddle Schools		Junio	or/Senior High Schools	h	A	Il Schools	
		Percent	95% Confidence Interval	N									
a.	Aligning lessons and materials with the district scope and sequence for sexual health education	61.5	47.8 - 73.6	41	44.7	34.4 - 55.5	95	39.3	24.1 - 56.9	28	48.1	40.6 - 55.7	164
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	59.2	45.9 - 71.3	41	50.5	39.5 - 61.4	95	43.2	29.9 - 57.6	28	51.4	43.9 - 59.0	164
c.	Connecting students to on-site or community-based sexual health services	59.2	44.5 - 72.5	41	49.1	39.3 - 59.0	95	46.6	34.3 - 59.4	28	51.3	44.2 - 58.4	164
d.	Using a variety of effective instructional strategies to deliver sexual health education	58.8	45.8 - 70.8	41	50.5	39.5 - 61.4	95	43.2	29.9 - 57.6	28	51.3	43.8 - 58.8	164
e.	Building student skills in HIV, other STI, and pregnancy prevention	56.1	42.3 - 69.1	41	43.6	33.1 - 54.8	95	47.2	33.4 - 61.4	28	47.5	40.0 - 55.2	164
f.	Assessing student knowledge and skills in sexual health education	65.9	53.1 - 76.7	41	45.8	35.1 - 57.0	95	43.2	32.6 - 54.6	28	50.5	43.3 - 57.8	164
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	58.9	46.4 - 70.3	41	49.4	39.2 - 59.7	95	47.2	34.7 - 60.1	28	51.5	44.4 - 58.5	164
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	58.9	44.5 - 71.9	41	51.7	41.0 - 62.3	95	46.6	34.2 - 59.4	28	52.6	45.2 - 60.0	164
i.	Engaging parents in sexual health education	56.5	45.2 - 67.2	41	48.3	37.9 - 58.9	95	39.8	29.3 - 51.4	28	48.9	42.0 - 55.9	164
j.	Delivering virtual or eLearning sexual health education instruction	51.8	37.4 - 66.0	41	40.1	29.9 - 51.2	95	46.7	33.0 - 60.8	28	44.3	36.9 - 52.0	164

2024 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		Middle Schools			Junior/Senior High Schools			All Schools			
95%			95%			95%			95%			
Confidence				Confidence			Confidence			Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	
47.4	33.0 - 62.2	42	32.6	24.9 - 41.4	98	31.1	19.6 - 45.5	28	36.1	29.9 - 42.9	168	