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	gh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
	Percent	95% Confidence Interval	N									
a. Grade 6	§	§	§	82.4	81.7 - 83.1	61	-	-	8	80.2	79.5 - 80.8	69
b. Grade 7	§	§	§	77.9	77.2 - 78.6	67	78.3	77.1 - 79.5	23	78.0	77.4 - 78.6	90
c. Grade 8	§	§	§	82.4	81.8 - 83.1	67	73.9	72.6 - 75.2	23	80.3	79.7 - 80.9	90
d. Grade 9	88.4	87.4 - 89.2	26	-	-	0	71.8	70.5 - 73.1	25	80.3	79.5 - 81.1	51
e. Grade 10	47.7	46.2 - 49.2	23	§	§	§	80.9	79.7 - 82.1	21	63.5	62.4 - 64.5	44
f. Grade 11	31.6	30.2 - 33.0	22	§	§	§	39.7	38.2 - 41.3	20	35.4	34.4 - 36.5	42
g. Grade 12	31.6	30.2 - 33.0	22	§	§	§	36.4	34.9 - 38.0	19	33.8	32.7 - 34.8	41

^{*}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

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

		Hi	gh Schools		Mic	ddle Schools		Junio	or/Senior High Schools	h	A	Il Schools	
		Percent	95% Confidence Interval	N									
a.	Goals, objectives, and expected outcomes for health education	81.5	80.4 - 82.5	27	69.6	68.7 - 70.4	62	62.7	61.3 - 64.1	24	71.0	70.4 - 71.6	
b.	A chart describing the annual scope and sequence of instruction for health education	66.7	65.4 - 68.0	27	51.8	50.9 - 52.7	62	48.2	46.8 - 49.6	25	54.5	53.9 - 55.2	114
c.	Plans for how to assess student performance in health education	62.8	61.4 - 64.1	27	50.2	49.2 - 51.1	62	60.2	58.8 - 61.6	25	55.3	54.6 - 56.0	114
d.	A written health education curriculum	59.0	57.7 - 60.4	27	55.0	54.1 - 55.9	62	46.0	44.5 - 47.4	24	54.1	53.4 - 54.8	113
e.	Written instructional competencies for health education teachers (i.e., the essential knowledge and skills teachers need to be effective educators)	74.0	72.8 - 75.2	27	51.9	51.0 - 52.8	62	58.3	56.8 - 59.7	24	58.5	57.8 - 59.2	113

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

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

		High Schools 95%		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Comprehending concepts related to health promotion and disease prevention to enhance health	100.0	†	28	86.0	85.4 - 86.5	69	96.2	95.6 - 96.7	27	91.3	91.0 - 91.7	124
b.	Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	100.0	†	28	81.7	81.1 - 82.4	69	96.2	95.6 - 96.7	27	89.0	88.6 - 89.4	124
c.	Accessing valid information and products and services to enhance health	92.8	92.1 - 93.5	28	81.7	81.1 - 82.4	69	96.2	95.6 - 96.7	27	87.3	86.9 - 87.8	124
d.	Using interpersonal communication skills to enhance health and avoid or reduce health risks	100.0	†	28	84.5	83.9 - 85.2	69	96.2	95.6 - 96.7	27	90.5	90.2 - 90.9	124
e.	Using decision-making skills to enhance health	89.3	88.5 - 90.1	28	84.5	83.8 - 85.1	69	92.6	91.8 - 93.3	27	87.3	86.9 - 87.7	124
f.	Using goal-setting skills to enhance health	89.3	88.5 - 90.1	28	80.2	79.6 - 80.9	69	92.6	91.8 - 93.3	27	84.9	84.5 - 85.4	124
g.	Practicing health-enhancing behaviors to avoid or reduce risks	100.0	†	28	84.5	83.9 - 85.2	69	92.6	91.8 - 93.3	27	89.8	89.4 - 90.1	124
h.	Advocating for personal, family, and community health	100.0	†	28	80.1	79.5 - 80.8	69	88.8	87.9 - 89.6	27	86.5	86.0 - 86.9	124

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

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4. 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	ll 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	62.5	61.0 - 63.9	24	57.7	56.8 - 58.6	59	54.5	53.0 - 55.9	24	58.0	57.4 - 58.7	107
b.	A written health education curriculum that includes objectives and content addressing sexual health education	59.9	58.5 - 61.3	25	57.8	56.9 - 58.7	59	45.9	44.4 - 47.3	24	55.7	55.0 - 56.4	108
c.	Teacher pacing guides for sexual health education (i.e., schedules that regulate a teacher's pace of the unit or curriculum)	43.8	42.4 - 45.2	25	41.1	40.2 - 42.0	59	29.3	28.0 - 30.6	24	39.1	38.5 - 39.8	108
d.	Teaching resources (e.g., lesson plans, handouts) to support sexual health education instruction	72.1	70.8 - 73.3	25	55.9	55.0 - 56.9	59	62.5	61.1 - 63.9	24	61.1	60.4 - 61.8	108
e.	Strategies that are age-appropriate, relevant, and actively engage students in learning	84.0	82.9 - 85.0	25	56.1	55.1 - 57.0	59	69.8	68.4 - 71.1	23	65.5	64.8 - 66.1	107
f.	Methods to assess student knowledge and skills related to sexual health education	64.0	62.6 - 65.3	25	55.9	55.0 - 56.9	59	58.2	56.8 - 59.6	24	58.3	57.6 - 59.0	108

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

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

		Hi	gh 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.	Notify parents or guardians before students receive instruction on pregnancy prevention, HIV prevention, other STI prevention, or human sexuality	49.7	48.3 - 51.1	26	77.3	76.5 - 78.1	58	62.3	60.9 - 63.7	24	67.4	66.7 - 68.0	108
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	23.0	21.8 - 24.2	26	32.2	31.3 - 33.1	58	31.9	30.5 - 33.2	25	29.9	29.3 - 30.5	109
c.	Allow the use of waivers, exemptions, or substitutions for instruction about pregnancy prevention, HIV prevention, other STI prevention, or human sexuality	92.1	91.3 - 92.8	25	64.3	63.4 - 65.2	59	60.1	58.7 - 61.5	25	69.7	69.1 - 70.4	109

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

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	dle Schools		Junio	or/Senior High Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Alcohol- or other drug-use prevention	100.0	†	25	85.8	85.1 - 86.3	69	100.0	†	26	91.8	91.4 - 92.1	120
b.	Asthma	46.0	44.6 - 47.4	26	22.3	21.5 - 23.0	68	25.9	24.8 - 27.2	27	28.2	27.6 - 28.8	121
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	84.6	83.6 - 85.6	26	54.9	54.0 - 55.8	68	85.1	84.1 - 86.1	27	67.9	67.3 - 68.5	121
d.	Epilepsy or seizure disorder	38.2	36.8 - 39.6	26	11.8	11.2 - 12.4	68	22.5	21.3 - 23.6	27	19.8	19.3 - 20.3	121
e.	Food allergies	57.6	56.2 - 59.0	26	45.3	44.4 - 46.1	69	41.1	39.8 - 42.5	27	47.0	46.4 - 47.6	122
f.	Foodborne illness prevention	57.6	56.2 - 59.0	26	37.3	36.5 - 38.1	68	55.5	54.2 - 56.9	27	45.7	45.0 - 46.3	121
g.	Human immunodeficiency virus (HIV) prevention	100.0	†	25	73.9	73.1 - 74.7	64	92.3	91.5 - 93.0	26	83.7	83.2 - 84.2	115
h.	Human sexuality	100.0	†	25	87.8	87.2 - 88.3	64	96.2	95.7 - 96.7	26	92.3	92.0 - 92.7	115
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	65.2	63.9 - 66.5	26	60.4	59.6 - 61.3	68	78.0	76.8 - 79.1	27	65.3	64.7 - 65.9	121
j.	Injury prevention and safety	84.6	83.6 - 85.6	26	69.6	68.8 - 70.3	68	81.6	80.6 - 82.7	27	75.5	74.9 - 76.0	121
k.	Mental and emotional health	100.0	†	25	95.7	95.4 - 96.1	68	100.0	†	27	97.6	97.4 - 97.8	120
1.	Nutrition and dietary behavior	96.0	95.4 - 96.5	25	86.7	86.1 - 87.4	59	96.4	95.8 - 96.8	27	91.1	90.7 - 91.5	111

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

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 Hig Schools	h	A	Il Schools	
		ъ.	95% Confidence	NT.	ъ.	95% Confidence	N T	D	95% Confidence	NT	D	95% Confidence	N T
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
m.	Physical activity and fitness	100.0	†	26	95.5	95.2 - 95.9	65	96.2	95.7 - 96.7	26	96.7	96.4 - 96.9	117
n.	Pregnancy prevention	100.0	†	25	84.2	83.6 - 84.9	62	100.0	†	26	91.3	90.9 - 91.7	113
0.	Sexually transmitted infection (STI) prevention	100.0	†	25	81.5	80.8 - 82.2	64	100.0	†	26	89.6	89.2 - 90.0	115
p.	Sleep health (e.g., how much sleep students need, good sleeping habits)	96.1	95.5 - 96.6	26	69.6	68.8 - 70.3	68	92.7	92.0 - 93.4	27	80.4	79.8 - 80.9	121
q.	Suicide prevention	96.1	95.5 - 96.6	26	76.9	76.1 - 77.6	69	88.8	87.9 - 89.6	27	83.6	83.1 - 84.0	122
r.	Tobacco-use prevention or cessation	100.0	†	23	85.6	84.9 - 86.1	68	100.0	†	26	91.6	91.2 - 91.9	117
S.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	100.0	†	24	94.1	93.7 - 94.5	67	100.0	†	25	96.6	96.3 - 96.8	116

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

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 95%		Mic	ddle Schools		Junio	r/Senior Higl Schools	h	A	Il Schools		
		D	Confidence	N T	Damanut	95% Confidence	NT	D	95% Confidence	NT	D	95% Confidence	Nī
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Individual factors that influence health (e.g., race/ethnicity, sexual orientation, gender identity, socioeconomic status)	96.1	95.5 - 96.6	26	65.1	64.3 - 65.9	68	85.3	84.3 - 86.2	27	76.2	75.7 - 76.8	121
b.	Social factors that influence health (e.g., access to education, food and housing stability, transportation, employment)	88.5	87.6 - 89.4	26	72.5	71.8 - 73.3	69	88.9	88.0 - 89.8	27	79.5	79.0 - 80.0	122
c.	Combating stressors (e.g., discrimination, harassment, stereotypes) that negatively impact health	96.1	95.5 - 96.6	26	81.3	80.7 - 82.0	69	96.4	95.8 - 96.8	27	87.8	87.3 - 88.2	122
d.	Identifying systems of oppression (e.g., systemic racism) that hinder groups from accessing resources and privileges available to others	92.2	91.4 - 93.0	26	60.0	59.1 - 60.9	67	66.9	65.6 - 68.2	27	68.5	67.9 - 69.1	120

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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		Mie	ddle Schools		Junio	r/Senior Hig Schools	h	A	All Schools	
		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)	96.1	95.5 - 96.6	26	81.4	80.8 - 82.1	69	85.3	84.3 - 86.2	27	85.4	84.9 - 85.9	122
b.	Encouraged students to respect others' racial and ethnic identities	100.0	†	25	91.5	91.0 - 91.9	69	96.4	95.8 - 96.8	27	94.3	94.0 - 94.6	121

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

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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		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools		
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Identifying tobacco products and the harmful substances they contain	87.9	86.9 - 88.8	25	80.6	79.9 - 81.3	66	96.1	95.5 - 96.6	26	85.5	85.1 - 86.0	117
b.	Identifying short- and long-term health consequences of tobacco product use	91.9	91.1 - 92.7	25	80.9	80.2 - 81.6	67	96.1	95.5 - 96.6	26	86.5	86.1 - 87.0	118
c.	Identifying social, economic, and cosmetic consequences of tobacco product use	76.1	74.9 - 77.3	25	80.6	79.9 - 81.3	66	81.5	80.4 - 82.5	27	79.8	79.3 - 80.4	118
d.	Understanding the addictive nature of nicotine	95.8	95.2 - 96.3	24	82.3	81.7 - 83.0	67	96.1	95.5 - 96.6	26	88.1	87.7 - 88.5	117
e.	Effects of nicotine on the adolescent brain	91.6	90.7 - 92.4	24	79.4	78.7 - 80.1	67	92.3	91.5 - 93.0	26	84.7	84.3 - 85.2	117
f.	Effects of tobacco product use on athletic performance	80.0	78.8 - 81.1	25	78.0	77.3 - 78.7	67	74.1	72.8 - 75.2	27	77.5	77.0 - 78.1	119
g.	Effects of second-hand smoke and benefits of a smoke-free environment	87.9	86.9 - 88.8	25	79.3	78.6 - 80.0	67	77.2	76.0 - 78.3	26	80.7	80.2 - 81.2	118
h.	Understanding the social influences on tobacco product use, including media, family, peers, and culture	87.9	86.9 - 88.8	25	82.3	81.7 - 83.0	67	85.3	84.3 - 86.2	27	84.2	83.7 - 84.6	119
i.	Identifying reasons why students do and do not use tobacco products	91.9	91.1 - 92.7	25	79.4	78.7 - 80.1	67	96.1	95.5 - 96.6	26	85.7	85.2 - 86.1	118
j.	Making accurate assessments of how many peers use tobacco products	80.0	78.8 - 81.1	25	71.1	70.3 - 71.9	65	80.6	79.5 - 81.7	26	75.1	74.6 - 75.7	116

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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.

		H	igh Schools		Mic	dle Schools		Junio	r/Senior High Schools	n	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)	83.8	82.8 - 84.9	25	79.1	78.4 - 79.8	66	92.3	91.5 - 93.0	26	83.0	82.5 - 83.5	117
1.	Using goal-setting and decision-making skills related to not using tobacco products	75.9	74.7 - 77.1	25	63.9	63.0 - 64.7	66	69.1	67.8 - 70.4	26	67.6	67.0 - 68.2	117
m.	Finding valid information and services related to tobacco-use prevention and cessation	80.0	78.8 - 81.1	25	73.5	72.7 - 74.2	67	88.3	87.4 - 89.2	26	78.1	77.5 - 78.6	118
n.	Supporting others who abstain from or want to quit using tobacco products	73.0	71.7 - 74.2	26	68.6	67.7 - 69.4	66	76.8	75.6 - 78.0	26	71.3	70.7 - 71.9	118
o.	Identifying harmful effects of tobacco product use on fetal development	64.0	62.6 - 65.3	25	59.9	59.1 - 60.8	67	65.2	63.8 - 66.5	26	61.9	61.3 - 62.6	118
p.	Relationship between using tobacco products and alcohol or other drugs	84.0	82.9 - 85.0	25	73.6	72.8 - 74.3	67	84.6	83.5 - 85.6	26	78.2	77.6 - 78.7	118
q.	How addiction to tobacco products can be treated	80.0	78.8 - 81.1	25	73.5	72.7 - 74.2	67	81.5	80.4 - 82.5	27	76.6	76.1 - 77.2	119
r.	Understanding school policies and community laws related to the sale and use of tobacco products	87.9	86.9 - 88.8	25	74.6	73.9 - 75.4	66	81.6	80.6 - 82.7	27	79.0	78.5 - 79.5	118
s.	Benefits of tobacco product cessation programs	71.9	70.6 - 73.2	25	54.1	53.2 - 55.0	65	63.0	61.6 - 64.3	27	59.9	59.3 - 60.6	117

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

H	igh Schools		Mi	ddle Schools		Junior/Se	nior High Scl	ools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent			Percent	Interval	N	Percent	Interval	N
49.8	48.4 - 51.2	26	42.3	41.4 - 43.2	64	40.7	39.3 - 42.0	27	43.6	42.9 - 44.2	117

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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									
a.	Cigarettes	92.2	91.4 - 93.0	26	81.2	80.5 - 81.8	68	96.2	95.6 - 96.7	27	86.8	86.4 - 87.3	121
b.	Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	80.6	79.4 - 81.7	26	78.2	77.5 - 78.9	68	92.6	91.8 - 93.3	27	81.9	81.4 - 82.4	121
c.	Cigars, little cigars, or cigarillos	61.3	60.0 - 62.7	26	67.4	66.6 - 68.2	67	66.6	65.3 - 67.9	27	65.9	65.3 - 66.5	120
d.	Pipes	57.4	56.1 - 58.8	26	58.2	57.3 - 59.1	67	66.9	65.6 - 68.2	27	60.0	59.3 - 60.6	120
e.	Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL or Vuse)	96.1	95.5 - 96.6	26	81.2	80.5 - 81.8	68	96.2	95.6 - 96.7	27	87.7	87.3 - 88.1	121

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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.

		Hi	igh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Differences between proper use and abuse of over-the-counter medicines and prescription medicines	95.8	95.2 - 96.3	24	59.9	59.1 - 60.8	67	88.5	87.6 - 89.4	26	73.5	73.0 - 74.1	117
b.	Harmful short- and long-term physical, psychological, and social effects of using alcohol and other drugs	100.0	†	25	76.4	75.7 - 77.2	67	92.3	91.5 - 93.0	26	84.9	84.4 - 85.3	118
c.	Situations that lead to the use of alcohol and other drugs	100.0	†	25	78.3	77.6 - 79.0	68	96.1	95.5 - 96.6	26	86.7	86.2 - 87.1	119
d.	Alcohol and other drug use as an unhealthy way to manage weight	49.8	48.4 - 51.2	26	45.0	44.1 - 45.9	67	51.9	50.5 - 53.3	27	47.6	46.9 - 48.2	120
e.	Identifying reasons why individuals choose to use or not to use alcohol and other drugs	100.0	†	25	81.2	80.5 - 81.8	68	92.0	91.2 - 92.7	25	87.4	87.0 - 87.8	118
f.	Using interpersonal communication skills to avoid alcohol and other drug use (e.g., refusal skills, assertiveness)	96.0	95.4 - 96.5	25	77.9	77.1 - 78.6	67	92.3	91.5 - 93.0	26	84.8	84.4 - 85.3	118
g.	Supporting others who abstain from or want to quit using alcohol and other drugs	84.5	83.4 - 85.5	26	69.4	68.6 - 70.2	68	84.6	83.5 - 85.6	26	75.9	75.3 - 76.4	120
h.	Understanding the social influences on alcohol and other drug use, including media, family, peers, and culture	96.1	95.5 - 96.6	25	76.4	75.7 - 77.2	67	92.3	91.5 - 93.0	26	84.1	83.6 - 84.5	118
i.	How to persuade and support others to be alcohol and other drug free	80.6	79.4 - 81.7	26	70.8	70.0 - 71.6	68	80.6	79.5 - 81.7	26	75.0	74.4 - 75.6	120

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

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		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
a.	How HIV and other STIs are transmitted	§	§	§	75.1	74.3 - 75.9	60	60.4	58.8 - 62.0	20	71.5	70.8 - 72.2	80
b.	Health consequences of HIV, other STIs, and pregnancy	§	§	§	76.8	76.0 - 77.6	60	65.5	64.0 - 67.0	20	74.0	73.3 - 74.7	80
c.	The benefits of being sexually abstinent	§	§	§	75.2	74.4 - 76.0	60	75.3	73.9 - 76.7	20	75.2	74.5 - 75.9	80
d.	How to access valid and reliable health information, products, and services related to HIV, other STIs, and pregnancy	§	§	§	76.9	76.2 - 77.7	60	50.2	48.6 - 51.8	20	70.3	69.6 - 71.1	80
e.	The influences of family, peers, media, technology, and other factors on sexual risk behaviors	§	§	§	75.4	74.6 - 76.2	60	60.2	58.6 - 61.8	20	71.7	71.0 - 72.4	80
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STIs, and pregnancy	§	§	§	74.9	74.1 - 75.7	59	60.2	58.6 - 61.8	20	71.2	70.5 - 72.0	79
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STIs, and pregnancy	§	§	§	62.8	61.9 - 63.7	59	47.3	45.7 - 48.9	19	59.0	58.3 - 59.8	78
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§	§	69.8	68.9 - 70.6	59	45.3	43.7 - 46.9	20	63.7	62.9 - 64.4	79
i.	Efficacy of condoms, that is, how well condoms work and do not work	§	§	§	74.7	73.9 - 75.5	59	60.2	58.6 - 61.8	20	71.1	70.3 - 71.8	79

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

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		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	§	§	§	74.2	73.3 - 75.0	58	65.1	63.6 - 66.6	20	71.9	71.1 - 72.6	78
k.	How to obtain condoms	§	§	§	75.7	74.9 - 76.5	57	70.2	68.7 - 71.6	20	74.3	73.6 - 75.0	77
1.	How to correctly use a condom	§	§	§	64.4	63.5 - 65.3	59	45.3	43.7 - 46.9	20	59.6	58.8 - 60.4	79
m.	Methods of contraception other than condoms	§	§	§	76.5	75.7 - 77.3	59	60.2	58.6 - 61.8	20	72.5	71.7 - 73.2	79
n.	The importance of using a condom at the same time as another form of contraception to prevent both STIs and pregnancy	§	§	§	70.3	69.4 - 71.1	60	55.1	53.5 - 56.7	20	66.5	65.8 - 67.3	80
0.	How to create and sustain healthy and respectful relationships	§	§	§	79.9	79.2 - 80.7	59	74.9	73.5 - 76.3	20	78.7	78.0 - 79.3	79
p.	The importance of limiting the number of sexual partners	§	§	§	64.7	63.8 - 65.6	59	55.3	53.7 - 56.9	20	62.4	61.6 - 63.2	79
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	§	§	§	69.7	68.8 - 70.5	59	49.8	48.2 - 51.4	20	64.7	63.9 - 65.5	79
r.	How to communicate sexual consent between partners	§	§	§	78.7	77.9 - 79.4	60	75.1	73.7 - 76.5	20	77.8	77.1 - 78.4	80
s.	Recognizing and responding to sexual victimization and violence	§	§	§	69.0	68.2 - 69.9	58	54.9	53.3 - 56.5	20	65.5	64.7 - 66.2	78

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

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		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Doroant	95% Confidence Interval	N	Percent	95% Confidence Interval	N
		Percent	mervar	IN	Percent	miervar	11	Percent	mervar	IN	Percent	mervar	1N
t.	Diversity of sexual orientations and gender identities	§	§	§	79.1	78.3 - 79.9	57	60.0	58.4 - 61.6	20	74.2	73.5 - 74.9	77
u.	How gender roles and stereotypes affect goals, decision making, and relationships	§	§	§	75.6	74.8 - 76.4	57	57.8	56.2 - 59.5	19	71.2	70.5 - 72.0	76
v.	The relationship between alcohol and other drug use and sexual risk behaviors	§	§	§	77.9	77.1 - 78.7	58	65.1	63.6 - 66.6	20	74.7	74.0 - 75.4	78
w.	Laws and policies related to adolescent sexual health services, such as minor consent for sexual health services	§	§	§	69.0	68.2 - 69.9	58	60.2	58.6 - 61.8	20	66.8	66.0 - 67.6	78

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.

		Н	igh Schools		Mid	dle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	How HIV and other STIs are transmitted	100.0	†	24	§	§	§	91.3	90.4 - 92.1	23	95.8	95.3 - 96.2	47
b.	Health consequences of HIV, other STIs, and pregnancy	95.8	95.2 - 96.3	24	§	§	§	91.3	90.4 - 92.1	23	93.6	93.1 - 94.1	47
c.	The benefits of being sexually abstinent	100.0	†	24	§	§	§	91.3	90.4 - 92.1	23	95.8	95.3 - 96.2	47
d.	How to access valid and reliable health information, products, and services related to HIV, other STIs, and pregnancy	100.0	†	24	§	§	§	91.3	90.4 - 92.1	23	95.8	95.3 - 96.2	47
e.	The influences of family, peers, media, technology, and other factors on sexual risk behaviors	100.0	†	24	§	§	§	91.3	90.4 - 92.1	23	95.8	95.3 - 96.2	47
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STIs, and pregnancy	100.0	†	24	§	§	§	95.5	94.9 - 96.1	23	97.8	97.5 - 98.1	47
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STIs, and pregnancy	83.5	82.4 - 84.6	24	§	§	§	81.6	80.3 - 82.7	22	82.6	81.8 - 83.4	46
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	84.0	82.9 - 85.0	25	§	§	§	81.8	80.6 - 82.9	22	83.0	82.2 - 83.7	47
i.	Efficacy of condoms, that is, how well condoms work and do not work	95.8	95.2 - 96.3	24	§	§	§	90.9	90.0 - 91.7	22	93.5	92.9 - 94.0	46

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

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

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 9, 10, 11 or 12 during the current school year.

		Н	igh Schools		Mid	dle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
j.	The importance of using condoms consistently and correctly	100.0	†	24	§	§	§	90.9	90.0 - 91.7	22	95.7	95.2 - 96.1	46
k.	How to obtain condoms	95.8	95.2 - 96.3	24	§	§	§	90.9	90.0 - 91.7	22	93.5	92.9 - 94.0	46
1.	How to correctly use a condom	100.0	†	24	§	§	§	90.9	90.0 - 91.7	22	95.7	95.2 - 96.1	46
m.	Methods of contraception other than condoms	100.0	†	24	§	§	§	90.9	90.0 - 91.7	22	95.7	95.2 - 96.1	46
n.	The importance of using a condom at the same time as another form of contraception to prevent both STIs and pregnancy	100.0	†	24	§	§	§	86.4	85.4 - 87.4	22	93.6	93.0 - 94.0	46
0.	How to create and sustain healthy and respectful relationships	96.0	95.4 - 96.5	24	§	§	§	95.4	94.7 - 96.0	22	95.7	95.2 - 96.1	46
p.	The importance of limiting the number of sexual partners	91.8	90.9 - 92.5	24	§	§	§	81.8	80.6 - 82.9	22	87.0	86.3 - 87.7	46
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	96.0	95.4 - 96.5	24	§	§	§	90.9	90.0 - 91.7	22	93.6	93.0 - 94.0	46
r.	How to communicate sexual consent between partners	100.0	†	24	§	§	§	95.4	94.7 - 96.0	22	97.8	97.5 - 98.1	46
s.	Recognizing and responding to sexual victimization and violence	95.8	95.2 - 96.3	24	§	§	§	90.9	90.0 - 91.7	22	93.5	92.9 - 94.0	46

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

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

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 9, 10, 11 or 12 during the current school year.

		Hi	gh Schools		Mid	dle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		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	91.6	90.7 - 92.4	24	§	§	§	90.9	90.0 - 91.7	22	91.3	90.6 - 91.8	46
u.	How gender roles and stereotypes affect goals, decision making, and relationships	83.3	82.2 - 84.4	24	§	§	§	80.9	79.6 - 82.1	21	82.2	81.4 - 83.0	45
v.	The relationship between alcohol and other drug use and sexual risk behaviors	95.8	95.2 - 96.3	24	§	§	§	90.9	90.0 - 91.7	22	93.5	92.9 - 94.0	46
W.	Laws and policies related to adolescent sexual health services, such as minor consent for sexual health services	87.4	86.4 - 88.3	24	§	§	§	90.9	90.0 - 91.7	22	89.0	88.4 - 89.7	46

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		Mi	ddle Schools		Junior/Se	enior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
§	§	§	37.0	36.1 - 38.0	57	15.1	14.0 - 16.3	20	31.4	30.7 - 32.2	77

[§] 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/So	enior High Scl	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
52.0	50.6 - 53.4	25	§	§	§	57.1	55.6 - 58.7	21	54.3	53.3 - 55.4	46

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

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

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		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
a.	Comprehend concepts important to prevent HIV, other STIs, and pregnancy	§	§	§	65.7	64.8 - 66.5	61	60.2	58.6 - 61.8	20	64.3	63.6 - 65.1	81
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	§	64.7	63.8 - 65.5	59	55.3	53.7 - 56.9	20	62.3	61.5 - 63.1	79
c.	Access valid information, products, and services to prevent HIV, other STIs, and pregnancy	§	§	§	69.1	68.2 - 69.9	61	60.2	58.6 - 61.8	20	66.9	66.2 - 67.7	81
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	§	74.2	73.3 - 74.9	61	60.2	58.6 - 61.8	20	70.8	70.0 - 71.5	81
e.	Use decision-making skills to prevent HIV, other STIs, and pregnancy	§	§	§	69.1	68.2 - 69.9	61	50.2	48.6 - 51.8	20	64.5	63.7 - 65.2	81
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§ § §			64.6	63.7 - 65.4	59	54.7	53.1 - 56.3	20	62.1	61.3 - 62.9	79
g.	Influence and support others to avoid or reduce sexual risk behaviors	§	§	§	67.1	66.2 - 67.9	60	45.3	43.7 - 46.9	20	61.7	60.9 - 62.5	80

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		Junio	or/Senior High 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 STIs, and pregnancy	100.0	†	24	§	§	§	91.3	90.4 - 92.1	23	95.8	95.3 - 96.2	47
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	87.5	86.5 - 88.5	24	§	§	§	82.6	81.4 - 83.7	23	85.1	84.4 - 85.8	47
c.	Access valid information, products, and services to prevent HIV, other STIs, and pregnancy	91.6	90.7 - 92.4	24	§	§	§	91.3	90.4 - 92.1	23	91.4	90.8 - 92.0	47
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	96.0	95.4 - 96.5	24	§	§	§	87.0	86.0 - 88.0	23	91.6	91.0 - 92.2	47
e.	Use decision-making skills to prevent HIV, other STIs, and pregnancy	83.3	82.2 - 84.4	24	§	§	§	82.7	81.6 - 83.8	23	83.0	82.3 - 83.8	47
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	66.7 65.3 - 68.0 24			§	§	§	69.4	68.0 - 70.7	23	68.0	67.0 - 69.0	47
g.	Influence and support others to avoid or reduce sexual risk behaviors	79.0	77.7 - 80.1	24	§	§	§	78.3	77.0 - 79.5	23	78.6	77.8 - 79.5	47

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

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

N = Unweighted number of observations

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		Mie	ddle Schools		Junio	or/Senior Hig Schools	n	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Communication, decision-making, goal-setting, or refusal skills related to sexual health (e.g., through role playing)	100.0	†	26	63.4	62.6 - 64.3	65	84.6	83.5 - 85.6	26	76.2	75.6 - 76.7	117
b.	Analyzing the influence of family, peers, culture, media, or technology on sexual health	88.5	87.6 - 89.4	26	62.4	61.5 - 63.2	66	80.8	79.7 - 81.9	26	72.1	71.5 - 72.7	118
c.	Accessing valid sexual health information, products, and services	92.2	91.4 - 93.0	26	60.8	60.0 - 61.7	66	84.6	83.5 - 85.6	26	72.9	72.3 - 73.5	118

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

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.*

		High Schools 95%		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
		reicein	micivai	11	reicent	micivai	11	1 ercent	micivai	11	1 ercent	mervar	11
a.	Encouraged use of gender-neutral pronouns such as "they/them" during instruction to recognize gender diversity among students	100.0	†	25	86.6	85.9 - 87.2	58	87.7	86.7 - 88.6	24	89.9	89.5 - 90.4	107
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)	100.0	†	25	81.3	80.6 - 82.0	58	91.8	91.0 - 92.6	24	88.0	87.5 - 88.4	107
c.	Encouraged students to respect others' sexual and gender identities	100.0	†	25	95.0	94.6 - 95.4	58	100.0	†	24	97.3	97.0 - 97.5	107
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)	91.8	90.9 - 92.5	24	79.7	78.9 - 80.4	58	79.4	78.2 - 80.5	24	82.3	81.8 - 82.9	106
e.	Identified additional LGBTQ resources available in the community or online	100.0	†	25	76.2	75.4 - 77.0	58	75.1	73.8 - 76.3	24	81.5	81.0 - 82.0	107

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

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

N = Unweighted number of observations

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 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	95.8	95.2 - 96.3	24	74.2	73.3 - 74.9	61	92.0	91.2 - 92.7	25	82.9	82.3 - 83.4	110
b.	Benefits of drinking plenty of water	87.5	86.5 - 88.5	24	72.3	71.4 - 73.1	57	92.0	91.2 - 92.7	25	80.3	79.8 - 80.9	106
c.	Benefits of eating breakfast every day	87.5	86.5 - 88.5	24	66.3	65.4 - 67.1	59	87.9	86.9 - 88.8	25	75.9	75.3 - 76.5	108
d.	Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate, healthy eating patterns)	87.5	86.5 - 88.5	24	62.9	62.0 - 63.7	64	88.1	87.1 - 88.9	25	73.6	73.0 - 74.2	113
e.	Using food labels	91.6	90.7 - 92.4	24	62.9	62.0 - 63.7	64	92.0	91.2 - 92.7	25	75.3	74.7 - 75.9	113
f.	Differentiating between nutritious and non-nutritious beverages	87.4	86.4 - 88.3	24	62.9	62.1 - 63.8	64	87.9	86.9 - 88.8	25	73.6	73.0 - 74.1	113
g.	Balancing food intake and physical activity	79.1	77.9 - 80.3	24	67.1	66.3 - 68.0	63	84.0	82.9 - 85.0	25	73.4	72.8 - 74.0	112
h.	Eating more fruits, vegetables, and whole grain products	91.6	90.7 - 92.4	24	67.6	66.8 - 68.4	64	92.0	91.2 - 92.7	25	78.0	77.4 - 78.6	113
i.	Choosing a variety of options within each food group	87.5	86.5 - 88.5	24	64.5	63.6 - 65.3	64	87.9	86.9 - 88.8	25	74.5	73.9 - 75.1	113
j.	Choosing nutrient-dense foods and beverages that reflect personal preferences, culture, and budget	79.1	77.9 - 80.3	24	59.0	58.2 - 59.9	65	84.0	82.9 - 85.0	25	68.7	68.0 - 69.3	114
k.	Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	87.5	86.5 - 88.5	24	58.8	58.0 - 59.7	65	84.0	82.9 - 85.0	25	70.3	69.7 - 70.9	114

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	All Schools	
			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	91.6	90.7 - 92.4	24	64.0	63.1 - 64.8	63	87.9	86.9 - 88.8	25	75.1	74.6 - 75.7	112
m.	Choosing foods and snacks that are low in sodium	82.6	81.4 - 83.7	23	51.4	50.5 - 52.3	65	79.9	78.7 - 81.0	25	63.9	63.3 - 64.6	113
n.	Eating a variety of foods that are high in calcium	74.9	73.6 - 76.2	24	52.7	51.8 - 53.6	65	72.0	70.7 - 73.3	25	61.5	60.9 - 62.2	114
0.	Eating a variety of foods that are high in iron	70.7	69.4 - 72.0	24	51.2	50.3 - 52.1	65	72.0	70.7 - 73.3	25	59.8	59.1 - 60.5	114
p.	Food safety	63.8	62.4 - 65.2	25	52.0	51.1 - 52.9	64	64.3	63.0 - 65.7	25	57.3	56.6 - 57.9	114
q.	Preparing healthy meals and snacks	70.7	69.4 - 72.0	24	54.2	53.3 - 55.1	65	75.9	74.7 - 77.1	25	62.4	61.7 - 63.0	114
r.	Risks of unhealthy weight control practices	70.7	69.4 - 72.0	24	51.1	50.2 - 52.0	63	63.8	62.4 - 65.2	25	58.1	57.4 - 58.8	112
s.	Accepting body size differences	83.2	82.0 - 84.2	24	61.2	60.3 - 62.0	61	71.8	70.5 - 73.1	25	68.3	67.7 - 69.0	110
t.	Signs, symptoms, and treatment for eating disorders	91.2	90.3 - 92.0	23	49.7	48.8 - 50.6	63	79.7	78.5 - 80.8	25	64.9	64.3 - 65.6	111
u.	Relationship between diet and chronic diseases	79.1	77.9 - 80.3	24	49.0	48.0 - 49.9	62	75.9	74.7 - 77.1	25	61.5	60.8 - 62.1	111
v.	Finding valid information about nutrition (e.g., differentiating between advertising and factual information)	87.4	86.4 - 88.3	24	59.8	59.0 - 60.7	64	87.9	86.9 - 88.8	25	71.8	71.2 - 72.4	113
w.	Food production, including how food is grown, harvested, processed, packaged, and transported	67.8	66.5 - 69.2	25	42.4	41.5 - 43.3	64	62.6	61.2 - 64.0	24	52.3	51.6 - 52.9	113

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.*

Н	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
45.6	44.2 - 47.1	24	24.5	23.7 - 25.3	62	40.1	38.7 - 41.5	25	32.5	31.9 - 33.2	111

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

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		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Short- and long-term benefits of physical activity, including reducing the risks for chronic disease	96.3	95.7 - 96.8	26	85.6	85.0 - 86.3	62	91.6	90.8 - 92.4	24	89.4	88.9 - 89.8	112
b.	Mental and social benefits of physical activity	100.0	†	26	92.1	91.6 - 92.5	61	91.6	90.8 - 92.4	24	93.8	93.5 - 94.1	111
c.	Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	88.5	87.6 - 89.4	26	82.3	81.6 - 83.0	62	95.9	95.3 - 96.4	24	86.6	86.1 - 87.1	112
d.	Phases of a workout (i.e., warm-up, workout, and cool down)	84.5	83.4 - 85.5	26	77.9	77.1 - 78.6	63	79.2	78.0 - 80.3	24	79.7	79.1 - 80.2	113
e.	Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	84.6	83.6 - 85.6	26	74.4	73.6 - 75.2	62	82.6	81.4 - 83.7	23	78.5	77.9 - 79.0	111
f.	Decreasing sedentary activities (e.g., television viewing, using video games)	96.0	95.4 - 96.5	25	82.7	82.0 - 83.4	63	91.6	90.8 - 92.4	24	87.5	87.1 - 88.0	112
g.	Preventing injury during physical activity	76.9	75.7 - 78.0	26	84.0	83.3 - 84.6	62	79.4	78.2 - 80.5	24	81.4	80.8 - 81.9	112
h.	Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	59.9	58.5 - 61.3	25	69.5	68.7 - 70.3	62	79.4	78.2 - 80.5	24	69.5	68.8 - 70.1	111
i.	Dangers of using performance-enhancing drugs (e.g., steroids)	75.9	74.7 - 77.1	25	66.1	65.2 - 66.9	62	87.4	86.4 - 88.3	24	72.8	72.2 - 73.4	111

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

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

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	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
j.	Increasing daily physical activity	92.4				88.3 - 89.4	62	95.9	95.3 - 96.4	24	91.2	90.8 - 91.5	112
k.	Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	88.5	87.6 - 89.4	26	87.3	86.7 - 87.9	62	87.5	86.5 - 88.5	24	87.6	87.2 - 88.1	112
1.	Using safety equipment for specific physical activities	s 76.9 75.7 - 78.0 26		77.2	76.4 - 77.9	61	83.5	82.3 - 84.5	24	78.4	77.9 - 79.0	111	
m.	Benefits of drinking water before, during, and after physical activity	88.5	87.6 - 89.4	26	85.6	85.0 - 86.3	62	95.9	95.3 - 96.4	24	88.5	88.0 - 88.9	112

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.*

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
58.2	56.8 - 59.7	24	54.7	53.8 - 55.6	62	66.7	65.3 - 68.1	24	58.1	57.4 - 58.7	110

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.

		High Schools 95%		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools		
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Identifying and labeling emotions	91.9	91.1 - 92.7	25	87.9	87.3 - 88.4	65	80.6	79.5 - 81.7	26	87.1	86.7 - 87.6	116
b.	How to express feelings in a healthy way	100.0	†	25	89.4	88.8 - 89.9	65	92.3	91.5 - 93.0	26	92.3	91.9 - 92.6	116
c.	The importance of engaging in activities that are mentally and emotionally healthy	100.0	†	25	90.9	90.4 - 91.4	65	96.1	95.5 - 96.6	26	94.0	93.7 - 94.3	116
d.	How to manage interpersonal conflict in healthy ways	92.2	91.4 - 93.0	26	90.9	90.4 - 91.4	65	92.1	91.3 - 92.9	26	91.5	91.1 - 91.8	117
e.	How to prevent and manage emotional stress and anxiety in healthy ways	100.0	†	25	92.5	92.1 - 93.0	65	95.9	95.3 - 96.4	25	94.9	94.6 - 95.2	115
f.	How to use self-control and impulse control strategies to promote health (e.g., goal setting and tracking, breathing techniques)	100.0	†	24	84.6	84.0 - 85.3	64	95.9	95.3 - 96.4	25	90.4	90.0 - 90.8	113
g.	How to get help for troublesome thoughts, feelings, or actions for oneself and others	100.0	†	25	87.7	87.1 - 88.2	64	88.3	87.4 - 89.2	26	90.5	90.1 - 90.9	115
h.	Value of individual differences (e.g., culture, ethnicity, ability)	96.0	95.4 - 96.5	25	89.5	88.9 - 90.0	65	84.6	83.5 - 85.6	26	89.8	89.4 - 90.2	116
i.	How to establish and maintain healthy relationships	100.0	†	25	90.9	90.4 - 91.4	64	96.1	95.5 - 96.6	26	94.0	93.7 - 94.3	115
j.	Importance of habits (e.g., exercise, healthy eating, meditation, mindfulness) that promote mental well-being	100.0	†	25	91.0	90.5 - 91.5	65	96.1	95.5 - 96.6	26	94.1	93.8 - 94.4	116

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

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	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
87.9	86.9 - 88.8	25	81.2	80.5 - 81.9	63	67.9	66.5 - 69.2	25	79.8	79.2 - 80.3	113

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.

		Hi	High Schools 95%		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il 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)	87.9	86.9 - 88.8	25	88.1	87.5 - 88.6	66	79.4	78.2 - 80.5	24	86.2	85.8 - 86.7	115
b.	Perspective taking (e.g., taking another person's point of view)	87.9	86.9 - 88.8	25	81.9	81.2 - 82.5	66	76.2	75.0 - 77.4	25	82.0	81.5 - 82.5	116
c.	Strategies for being a positive bystander (e.g., safely de-escalating, preventing, or stopping bullying and harassment)	87.9	86.9 - 88.8	25	88.1	87.5 - 88.6	66	82.7	81.6 - 83.8	23	87.0	86.5 - 87.4	114
d.	Describing how stigma, bias, and prejudice can lead to stereotypes, discrimination, and violence	91.9	91.1 - 92.7	25	82.0	81.3 - 82.6	66	87.0	86.0 - 88.0	23	85.2	84.7 - 85.6	114
e.	Identifying the signs and symptoms of when someone may be thinking of hurting themselves	96.0	95.4 - 96.5	25	80.1	79.4 - 80.8	65	79.7	78.5 - 80.8	25	83.5	83.0 - 84.0	115
f.	Getting help to prevent or stop violence (including inappropriate touching, harassment, abuse, bullying, hazing, fighting, and hate crimes)	100.0	†	24	86.5	85.9 - 87.1	65	91.8	91.0 - 92.6	25	90.5	90.1 - 90.9	114
g.	Getting help for self or others who are in danger of hurting themselves	96.0	95.4 - 96.5	25	83.3	82.6 - 83.9	65	87.7	86.7 - 88.6	25	87.0	86.5 - 87.4	115

N = Unweighted number of observations

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

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	enior High Scl	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
79.0	77.8 - 80.2	24	72.8	72.0 - 73.5	66	60.0	58.6 - 61.4	25	71.3	70.7 - 71.9	115

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.

		H	igh Schools		Mie	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Alcohol- or other drug-use prevention	49.8	48.4 - 51.2	26	43.9	43.0 - 44.8	62	30.8	29.5 - 32.1	26	42.3	41.6 - 42.9	
b.	Asthma	23.1	22.0 - 24.3	26	17.7	17.0 - 18.4	62	11.5	10.6 - 12.4	26	17.6	17.1 - 18.1	114
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	50.0	48.6 - 51.4	26	19.5	18.8 - 20.2	62	11.7	10.8 - 12.6	26	24.7	24.1 - 25.3	114
d.	Food allergies	34.5	33.1 - 35.8	26	32.3	31.4 - 33.1	62	15.5	14.5 - 16.5	26	29.0	28.4 - 29.6	114
e.	HIV, other STI, or pregnancy prevention	46.0	44.6 - 47.4	26	19.3	18.6 - 20.0	62	19.2	18.2 - 20.4	26	25.4	24.8 - 25.9	114
f.	Nutrition and healthy eating	46.1	44.7 - 47.5	26	37.4	36.5 - 38.3	62	34.4	33.1 - 35.7	26	38.7	38.1 - 39.4	114
g.	Mental and emotional health	65.5	64.2 - 66.9	26	50.3	49.4 - 51.2	62	49.8	48.4 - 51.2	26	53.7	53.0 - 54.3	114
h.	Physical activity	39.9	38.5 - 41.3	25	35.6	34.8 - 36.5	62	42.3	40.9 - 43.7	26	38.1	37.4 - 38.7	113
i.	Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	61.6	60.3 - 63.0	26	50.1	49.2 - 51.0	62	49.8	48.4 - 51.2	26	52.7	52.0 - 53.3	114
j.	Tobacco-use prevention or cessation	53.7	52.3 - 55.1	26	40.7	39.8 - 41.6	62	34.5	33.2 - 35.9	26	42.3	41.6 - 43.0	114

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

		High Schools 95%		Mie	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools		
		Donoont	Confidence	NT	Domonut	95% Confidence	NT	Domoont	95% Confidence	NI	Domoont	95% Confidence	N
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Alcohol- or other drug-use prevention	53.7	52.3 - 55.1	26	45.0	44.1 - 45.9	65	41.8	40.4 - 43.3	24	46.3	45.7 - 47.0	115
b.	Asthma	19.1	18.0 - 20.2	26	19.7	19.0 - 20.4	65	23.2	22.0 - 24.4	26	20.3	19.8 - 20.9	117
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	34.5	33.1 - 35.8	26	29.7	28.9 - 30.5	64	16.2	15.2 - 17.3	25	27.9	27.3 - 28.5	115
d.	Epilepsy or seizure disorder	26.7	25.5 - 28.0	26	18.4	17.7 - 19.1	65	20.0	18.9 - 21.2	25	20.6	20.1 - 21.1	116
e.	Food allergies	34.5	33.1 - 35.8	26	31.6	30.8 - 32.5	66	20.0	18.9 - 21.2	25	29.8	29.2 - 30.4	117
f.	Foodborne illness prevention	11.5	10.6 - 12.4	26	24.6	23.8 - 25.3	65	20.2	19.0 - 21.3	25	20.7	20.2 - 21.2	116
g.	Human immunodeficiency virus (HIV) prevention	46.1	44.7 - 47.5	26	29.7	28.9 - 30.5	64	32.3	31.0 - 33.7	25	33.9	33.3 - 34.6	115
h.	Human sexuality	64.0	62.6 - 65.3	25	42.4	41.5 - 43.3	64	44.4	43.0 - 45.9	25	47.6	46.9 - 48.3	114
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	53.7	52.3 - 55.1	26	50.0	49.2 - 50.9	66	34.8	33.5 - 36.2	26	47.5	46.9 - 48.2	118
j.	Injury prevention and safety	57.4	56.1 - 58.8	26	38.5	37.6 - 39.3	65	44.4	43.0 - 45.9	25	44.0	43.3 - 44.6	116
k.	Mental and emotional health	80.6	79.4 - 81.7	26	68.0	67.2 - 68.8	65	69.5	68.2 - 70.7	26	71.1	70.5 - 71.7	117
1.	Nutrition and dietary behavior	49.8	48.4 - 51.2	26	25.1	24.3 - 25.8	64	52.1	50.7 - 53.6	25	36.5	35.8 - 37.1	115
m	. Physical activity and fitness	49.8	48.4 - 51.2	26	41.7	40.8 - 42.6	64	43.9	42.5 - 45.4	25	44.0	43.4 - 44.7	115

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

		Hi	gh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
n.	Pregnancy prevention	53.7	52.3 - 55.1	26	26.8	26.0 - 27.6	63	29.5	28.2 - 30.9	24	33.6	32.9 - 34.2	-,
0.	Sexually transmitted infection (STI) prevention	53.7	52.3 - 55.1	26	31.2	30.4 - 32.0	64	33.6	32.3 - 35.0	24	36.8	36.2 - 37.5	114
p.	Sleep health (e.g., how much sleep students need, good sleep habits)	34.5	33.1 - 35.8	26	25.1	24.3 - 25.8	64	25.1	23.8 - 26.4	24	27.2	26.6 - 27.8	114
q.	Suicide prevention	65.2	63.9 - 66.5	26	43.0	42.1 - 43.9	65	33.6	32.3 - 35.0	24	46.1	45.4 - 46.8	115
r.	Tobacco-use prevention or cessation	42.1	40.7 - 43.5	26	36.2	35.3 - 37.0	64	29.5	28.2 - 30.9	24	36.1	35.5 - 36.8	114
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	57.6	56.2 - 59.0	26	43.2	42.4 - 44.1	65	50.4	48.9 - 51.8	24	47.9	47.3 - 48.6	115

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

		High Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools		
		ъ.	95% Confidence	N.T.	ъ.	95% Confidence	N T	ъ.	95% Confidence	N	D .	95% Confidence	N T
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Teaching students with physical, medical, or cognitive disabilities	68.0	66.7 - 69.3	25	40.4	39.5 - 41.3	62	61.6	60.2 - 62.9	26	51.3	50.6 - 52.0	113
b.	Teaching students of various racial/ethnic and cultural backgrounds	72.1	70.8 - 73.3	25	59.2	58.3 - 60.1	63	76.3	75.0 - 77.5	25	65.8	65.1 - 66.4	113
c.	Teaching English language learners (ELL)	59.9	58.5 - 61.3	25	24.1	23.3 - 24.9	63	23.3	22.1 - 24.5	26	31.8	31.1 - 32.4	114
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)	68.0	66.7 - 69.3	25	59.3	58.4 - 60.2	63	69.5	68.2 - 70.7	26	63.5	62.9 - 64.1	114
e.	Applying trauma-informed practices to promote social, emotional, and educational success	84.0	82.9 - 85.0	25	79.3	78.6 - 80.0	63	80.9	79.8 - 82.0	26	80.7	80.2 - 81.2	114
f.	Supporting student mental and emotional health	88.0	87.1 - 88.9	25	79.3	78.6 - 80.0	63	73.4	72.1 - 74.6	26	79.9	79.4 - 80.4	114
g.	Reducing unconscious or implicit bias and stereotypes based on race/ethnicity, sexual orientation, gender identity, or other characteristics	96.0	95.4 - 96.5	25	76.4	75.7 - 77.2	63	65.8	64.5 - 67.2	26	78.3	77.8 - 78.9	114
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)	75.9	74.7 - 77.1	25	67.0	66.2 - 67.8	63	61.9	60.5 - 63.2	26	67.8	67.2 - 68.4	114

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

		Hi	igh Schools		Mic	ddle Schools		Junio	r/Senior Hig Schools	h	A	Il Schools	
		Percent	95% Confidence Interval	N									
i.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	51.9	50.4 - 53.3	25	46.0	45.1 - 46.9	63	58.1	56.7 - 59.5	26	50.0	49.3 - 50.7	114
j.	Encouraging family or community involvement	43.8	42.4 - 45.2	25	31.6	30.7 - 32.4	63	34.8	33.5 - 36.2	26	35.0	34.3 - 35.6	114
k.	Teaching skills for behavior change	35.7	34.3 - 37.1	25	45.8	44.9 - 46.7	63	40.3	38.9 - 41.7	25	42.4	41.7 - 43.0	113
1.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	55.9	54.5 - 57.3	25	52.4	51.5 - 53.3	63	54.0	52.6 - 55.4	26	53.5	52.8 - 54.2	114
m.	Assessing student performance in health education	31.8	30.5 - 33.2	25	26.0	25.2 - 26.8	62	34.8	33.5 - 36.2	26	29.3	28.7 - 29.9	113

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

23. Percentage of schools in which the lead health education teacher received professional development on each of the following topics related to teaching sexual health education during the past two years.

		Hi	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Aligning lessons and materials with the district scope and sequence for sexual health education	42.1	40.7 - 43.5	26	27.4	26.6 - 28.2	63	36.3	35.0 - 37.7	25	32.7	32.0 - 33.3	114
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	49.7	48.3 - 51.1	26	30.4	29.6 - 31.3	63	44.4	42.9 - 45.8	25	37.8	37.2 - 38.5	114
c.	Connecting students to on-site or community-based sexual health services	42.1	40.7 - 43.5	26	25.4	24.6 - 26.2	63	28.3	27.0 - 29.6	25	29.8	29.2 - 30.5	114
d.	Using a variety of effective instructional strategies to deliver sexual health education	53.6	52.2 - 55.0	26	33.5	32.7 - 34.4	63	36.3	35.0 - 37.7	25	38.7	38.0 - 39.3	114
e.	Building student skills in HIV, other STI, and pregnancy prevention	45.8	44.4 - 47.2	26	31.9	31.0 - 32.7	63	40.4	39.0 - 41.9	25	36.9	36.2 - 37.5	114
f.	Assessing student knowledge and skills in sexual health education	38.0	36.7 - 39.4	26	31.9	31.0 - 32.7	63	28.5	27.2 - 29.8	25	32.5	31.9 - 33.2	114
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	38.2	36.8 - 39.6	26	23.8	23.0 - 24.5	63	32.6	31.3 - 33.9	25	29.0	28.4 - 29.6	114
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	49.7	48.3 - 51.1	26	27.2	26.4 - 28.0	63	36.3	35.0 - 37.7	25	34.3	33.6 - 34.9	114
i.	Engaging parents in sexual health education	26.5	25.3 - 27.8	26	14.2	13.6 - 14.9	63	20.1	19.0 - 21.3	25	18.3	17.8 - 18.8	114
j.	Delivering virtual or eLearning sexual health education instruction	26.7	25.5 - 28.0	26	12.6	12.0 - 13.2	63	16.2	15.2 - 17.3	25	16.6	16.1 - 17.1	114

N = Unweighted number of observations

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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	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools	
		Percent	95% Confidence Interval	N									
a.	Individual factors that influence health (e.g., race/ethnicity, sexual orientation, gender identity, socioeconomic status)	38.2	36.8 - 39.6	26	44.9	44.0 - 45.8	63	50.4	49.0 - 51.8	26	44.6	43.9 - 45.3	115
b.	Social factors that influence health (e.g., access to education, food and housing stability, transportation, employment)	30.4	29.2 - 31.7	26	39.8	38.9 - 40.6	63	54.0	52.6 - 55.4	26	40.8	40.2 - 41.5	115
c.	Combating stressors (e.g., discrimination, harassment, stereotypes) that negatively impact health	38.2	36.8 - 39.6	26	51.0	50.1 - 51.9	63	50.4	49.0 - 51.8	26	48.0	47.3 - 48.7	115
d.	Identifying systems of oppression (e.g., systemic racism) that hinder groups from accessing resources and privileges available to others	61.6	60.3 - 63.0	26	52.0	51.1 - 52.9	62	46.6	45.2 - 48.0	26	53.0	52.3 - 53.6	114

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		Hi	igh Schools		Mic	ddle Schools		Junio	r/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Alcohol- or other drug-use prevention	64.0	62.6 - 65.3	25	68.7	67.9 - 69.5	64	65.7	64.3 - 67.0	26	67.0	66.4 - 67.6	115
b.	Asthma	28.8	27.5 - 30.1	24	28.0	27.2 - 28.8	61	32.4	31.1 - 33.8	25	29.2	28.5 - 29.8	110
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	51.8	50.3 - 53.3	23	43.6	42.7 - 44.5	62	52.4	51.0 - 53.8	25	47.3	46.6 - 48.0	110
d.	Epilepsy or seizure disorder	33.0	31.6 - 34.4	24	32.3	31.4 - 33.1	62	40.4	39.0 - 41.9	25	34.2	33.6 - 34.9	111
e.	Food allergies	29.0	27.6 - 30.3	24	39.6	38.7 - 40.5	61	32.4	31.1 - 33.8	25	35.7	35.0 - 36.3	110
f.	Foodborne illness prevention	29.1	27.8 - 30.5	24	28.2	27.4 - 29.1	61	32.2	30.9 - 33.6	25	29.3	28.7 - 29.9	110
g.	Human immunodeficiency virus (HIV) prevention	36.4	34.9 - 37.9	22	42.2	41.3 - 43.1	62	57.8	56.4 - 59.2	26	44.7	44.0 - 45.3	110
h.	Human sexuality	66.7	65.3 - 68.0	24	59.2	58.4 - 60.1	64	50.2	48.8 - 51.6	26	58.8	58.1 - 59.4	114
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	21.4	20.2 - 22.7	23	31.8	30.9 - 32.6	63	28.2	26.9 - 29.5	25	28.8	28.2 - 29.4	111
j.	Injury prevention and safety	34.6	33.2 - 36.0	23	46.8	45.9 - 47.8	60	34.8	33.5 - 36.2	26	41.4	40.8 - 42.1	109
k.	Mental and emotional health	70.7	69.4 - 72.0	24	60.8	60.0 - 61.7	64	77.0	75.8 - 78.2	26	66.6	65.9 - 67.2	114
1.	Nutrition and dietary behavior	54.2	52.8 - 55.7	24	54.8	53.9 - 55.7	62	65.4	64.0 - 66.7	26	57.1	56.4 - 57.8	112
m	. Physical activity and fitness	21.6	20.4 - 22.9	23	44.3	43.4 - 45.2	63	58.0	56.6 - 59.3	26	42.8	42.1 - 43.4	112

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		Hi	gh Schools		Mic	dle Schools		Junio	or/Senior High Schools	h	A	All Schools	
		ъ.	95% Confidence	3.7		95% Confidence	3.7	ъ.	95% Confidence	3.7	.	95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
n.	Pregnancy prevention	34.6	33.2 - 36.0	23	51.7	50.8 - 52.6	64	58.0	56.6 - 59.3	26	49.6	49.0 - 50.3	113
0.	Sexually transmitted infection (STI) prevention	39.0	37.6 - 40.5	23	53.2	52.3 - 54.1	64	69.5	68.2 - 70.7	26	54.0	53.3 - 54.7	113
p.	Sleep health (e.g., how much sleep students need, good sleep habits)	38.8	37.4 - 40.3	23	48.6	47.7 - 49.5	62	46.5	45.1 - 47.9	26	46.1	45.4 - 46.8	111
q.	Suicide prevention	67.8	66.5 - 69.2	25	63.5	62.6 - 64.4	63	69.5	68.2 - 70.7	26	65.8	65.1 - 66.4	114
r.	Tobacco-use prevention or cessation	49.8	48.3 - 51.3	22	53.2	52.3 - 54.1	64	46.5	45.1 - 47.9	26	51.0	50.3 - 51.7	112
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	73.8	72.5 - 75.1	23	58.1	57.2 - 59.0	62	57.8	56.4 - 59.2	26	61.3	60.6 - 61.9	111

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

		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.	Teaching students with physical, medical, or cognitive disabilities	75.8	74.5 - 77.0	25	67.0	66.2 - 67.8	63	80.8	79.7 - 81.9	26	72.0	71.4 - 72.6	114
b.	Teaching students of various racial/ethnic and cultural backgrounds	84.2	83.1 - 85.2	25	57.3	56.4 - 58.2	63	72.9	71.6 - 74.1	26	66.7	66.0 - 67.3	114
c.	Teaching English language learners (ELL)	79.1	77.9 - 80.3	24	51.3	50.4 - 52.2	61	35.0	33.6 - 36.3	26	53.6	52.9 - 54.2	111
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)	63.8	62.4 - 65.2	25	61.8	60.9 - 62.7	63	73.4	72.1 - 74.6	26	64.8	64.2 - 65.5	114
e.	Applying trauma-informed practices to promote social, emotional, and educational success	62.3	60.9 - 63.7	24	66.2	65.3 - 67.0	62	77.0	75.8 - 78.2	26	67.8	67.2 - 68.5	112
f.	Supporting student mental and emotional health	63.6	62.3 - 65.0	25	73.1	72.2 - 73.8	63	92.4	91.7 - 93.1	26	75.3	74.8 - 75.9	114
g.	Reducing unconscious or implicit bias and stereotypes based on race/ethnicity, sexual orientation, gender identity, or other characteristics	74.9	73.6 - 76.2	24	68.2	67.4 - 69.1	63	57.8	56.4 - 59.2	26	67.3	66.7 - 67.9	113

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

		H	igh Schools		Mie	ddle Schools		Junio	r/Senior High 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)	75.9	74.7 - 77.1	25	66.4	65.5 - 67.2	62	73.1	71.8 - 74.3	26	70.0	69.4 - 70.6	113
i.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	79.3	78.1 - 80.5	24	63.3	62.4 - 64.1	62	65.4	64.0 - 66.7	26	67.2	66.5 - 67.8	112
j.	Encouraging family or community involvement	75.8	74.5 - 77.0	25	71.1	70.2 - 71.9	62	77.0	75.8 - 78.2	26	73.5	72.9 - 74.0	113
k.	Teaching skills for behavior change	80.0	78.8 - 81.1	25	76.0	75.2 - 76.7	62	61.6	60.2 - 62.9	26	73.6	73.0 - 74.2	113
1.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	62.3	60.9 - 63.7	24	69.4	68.6 - 70.2	62	46.3	44.9 - 47.7	26	62.6	61.9 - 63.3	112
m.	Assessing student performance in health education	72.1	70.8 - 73.3	25	64.7	63.9 - 65.6	62	57.8	56.4 - 59.2	26	64.8	64.1 - 65.4	113

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	61.6	60.3 - 63.0	26	59.6	58.7 - 60.5	62	61.7	60.4 - 63.1	26	60.6	59.9 - 61.2	114
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	54.0	52.6 - 55.5	24	61.2	60.3 - 62.1	62	57.8	56.4 - 59.2	26	58.9	58.2 - 59.5	112
c.	Connecting students to on-site or community-based sexual health services	59.8	58.4 - 61.2	25	49.3	48.4 - 50.2	63	65.4	64.0 - 66.7	26	55.2	54.5 - 55.9	114
d.	Using a variety of effective instructional strategies to deliver sexual health education	64.0	62.6 - 65.3	25	68.4	67.6 - 69.3	63	68.2	66.9 - 69.5	25	67.4	66.8 - 68.0	113
e.	Building student skills in HIV, other STI, and pregnancy prevention	60.6	59.2 - 62.1	23	59.7	58.8 - 60.6	62	69.6	68.3 - 70.9	26	62.2	61.5 - 62.9	111
f.	Assessing student knowledge and skills in sexual health education	66.7	65.3 - 68.0	24	61.5	60.6 - 62.4	62	73.2	72.0 - 74.5	26	65.3	64.6 - 65.9	112
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	48.0	46.6 - 49.4	25	57.1	56.2 - 58.0	63	58.0	56.6 - 59.3	26	55.3	54.6 - 55.9	114
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	75.9	74.7 - 77.1	25	67.9	67.1 - 68.8	62	65.4	64.0 - 66.7	26	69.1	68.5 - 69.7	113
i.	Engaging parents in sexual health education	76.9	75.7 - 78.0	26	70.1	69.3 - 70.9	63	69.5	68.2 - 70.7	26	71.5	70.9 - 72.1	115
j.	Delivering virtual or eLearning sexual health education instruction	50.0	48.5 - 51.5	24	59.0	58.1 - 59.9	61	65.7	64.3 - 67.0	26	58.6	58.0 - 59.3	111

N = Unweighted number of observations

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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.

High 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	
73.1	71.9 - 74.4	26	53.1	52.2 - 54.0	65	75.2	74.0 - 76.3	28	62.6	61.9 - 63.2	119	