# 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

1. Percentage of schools in which students take the following number of required health education courses in grades 6 through 12.

		Hi	gh Schools		Mie	Idle Schools			r/Senior Hig Schools	h	А	ll Schools	
			95% Confidence	NT	Demonst	95% Confidence	NT	Demonst	95% Confidence	N	Demonst	95% Confidence	NT
		Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
a.	0 courses	6.0	2.8 - 12.7	48	16.0	11.0 - 22.8	64	4.6	2.4 - 8.8	89	8.3	6.2 - 11.2	201
b.	1 course	46.1	36.3 - 56.2	48	11.4	6.8 - 18.4	64	45.3	37.3 - 53.6	89	35.4	30.7 - 40.4	201
c.	2 courses	25.3	17.5 - 34.9	48	27.9	21.3 - 35.5	64	26.8	20.5 - 34.3	89	26.8	22.6 - 31.4	201
d.	3 courses	12.4	7.2 - 20.7	48	25.3	19.3 - 32.5	64	13.1	10.0 - 16.9	89	16.6	13.8 - 19.8	201
e.	4 or more courses	10.2	5.6 - 18.0	48	19.4	14.1 - 26.0	64	10.2	6.5 - 15.7	89	12.9	10.1 - 16.4	201

# 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

1N. Percentage of schools in which students take two or more required health education courses in grades 6 through 12.

Н	igh Schools		Mi	ddle Schools		Junior/Se	enior High Scl	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
47.9	37.7 - 58.3	48			64	50.1	42.0 - 58.2	89	56.3	51.2 - 61.2	201

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	Hi	gh Schools		Mi	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools	
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	Ν
a. Sixth grade	§	§	§	57.2	46.8 - 67.0	40	-	-	0	57.2	46.8 - 67.0	40
b. Seventh grade	§	§	§	63.0	53.9 - 71.2	56	55.5	48.1 - 62.6	68	58.7	53.0 - 64.1	124
c. Eighth grade	§	§	§	65.6	55.9 - 74.1	54	49.6	42.7 - 56.6	68	56.3	50.6 - 61.8	122
d. Ninth grade	64.4	52.7 - 74.7	42	-	-	0	72.2	65.1 - 78.3	77	69.5	63.4 - 75.0	119
e. Tenth grade	36.0	27.3 - 45.7	41	§	§	§	26.5	19.8 - 34.5	73	29.8	24.4 - 35.9	114
f. Eleventh grade	17.9	10.4 - 28.9	39	§	§	§	6.9	3.8 - 12.4	72	10.7	7.2 - 15.5	111
g. Twelfth grade	18.3	10.7 - 29.6	38	§	§	§	12.6	8.5 - 18.1	73	14.5	10.6 - 19.5	111

\*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

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

3. Percentage of schools that require students who fail a required health education course to repeat it.\*

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	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
87.8	78.5 - 93.4	41	30.2	22.7 - 38.9	47	79.9	73.5 - 85.0	80	68.9	64.6 - 72.9	168

# 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mic	Idle Schools			r/Senior Hig Schools	h	А	ll Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
a.	Goals, objectives, and expected outcomes for health education	86.8	78.6 - 92.1	53	86.7	81.7 - 90.5	70	81.7	76.4 - 85.9	94	84.4	81.2 - 87.2	217
b.	A chart describing the annual scope and sequence of instruction for health education	69.1	60.8 - 76.4	53	68.0	58.4 - 76.3	70	56.4	50.1 - 62.6	95	63.0	58.5 - 67.3	218
c.	Plans for how to assess student performance in health education	69.3	60.1 - 77.2	53	72.3	65.0 - 78.5	70	73.6	68.2 - 78.4	95	72.2	68.3 - 75.7	218
d.	A written health education curriculum	73.3	62.9 - 81.7	53	81.9	74.9 - 87.3	70	67.1	61.1 - 72.6	95	73.1	68.9 - 76.9	218

# 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	А	ll Schools	
		Percent	95% Confidence Interval	N									
a.	Comprehending concepts related to health promotion and disease prevention to enhance health	92.2	85.1 - 96.0	50	93.8	88.2 - 96.8	64	96.7	93.1 - 98.5	91	94.8	92.2 - 96.5	205
b.	Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	90.0	82.3 - 94.6	50	91.8	85.7 - 95.4	63	97.9	94.7 - 99.2	91	94.2	91.6 - 96.0	204
c.	Accessing valid information and products and services to enhance health	78.0	70.3 - 84.2	50	84.1	77.1 - 89.2	63	90.1	85.5 - 93.4	91	85.4	82.1 - 88.2	204
d.	Using interpersonal communication skills to enhance health and avoid or reduce health risks	87.5	79.3 - 92.8	49	92.1	86.0 - 95.6	64	92.4	87.6 - 95.4	91	91.1	88.0 - 93.5	204
e.	Using decision-making skills to enhance health	91.8	84.4 - 95.8	49	93.8	88.2 - 96.8	64	97.9	94.7 - 99.2	91	95.2	92.8 - 96.9	204
f.	Using goal-setting skills to enhance health	85.8	77.1 - 91.6	49	89.0	82.2 - 93.4	64	94.4	90.1 - 96.9	91	90.8	87.6 - 93.2	204
g.	Practicing health-enhancing behaviors to avoid or reduce risks	89.8	81.9 - 94.5	49	90.8	84.6 - 94.7	64	96.7	93.1 - 98.5	91	93.3	90.6 - 95.3	204
h.	Advocating for personal, family, and community health	87.7	79.4 - 93.0	49	91.9	85.9 - 95.5	64	92.2	87.3 - 95.3	91	91.1	87.9 - 93.5	204

#### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mie	ddle Schools		Junio	r/Senior Hig Schools	h	А	Il Schools	
		Percent	95% Confidence Interval	N									
a.	Goals, objectives, and expected outcomes for sexual health education	85.5	76.5 - 91.4	42	88.1	80.2 - 93.1	54	73.4	65.9 - 79.8	79	80.5	76.0 - 84.3	175
b.	A written health education curriculum that includes objectives and content addressing sexual health education	75.8	64.9 - 84.2	42	84.3	75.7 - 90.3	54	67.1	59.9 - 73.6	79	74.1	69.4 - 78.4	175
c.	A chart describing the annual scope and sequence of instruction for sexual health education	66.2	54.6 - 76.1	42	67.6	57.2 - 76.6	54	52.5	45.3 - 59.6	78	60.2	55.0 - 65.1	174
d.	Strategies that are age-appropriate, relevant, and actively engage students in learning	83.1	73.6 - 89.6	42	90.1	82.7 - 94.5	54	74.7	68.1 - 80.3	79	81.1	77.0 - 84.7	175
e.	Methods to assess student knowledge and skills related to sexual health education	80.9	70.7 - 88.1	42	84.9	77.6 - 90.1	54	78.3	72.2 - 83.4	79	80.8	76.7 - 84.3	175

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

7. Percentage of schools that provide curricula or supplementary materials that include HIV, STD, or pregnancy prevention information that is relevant to lesbian, gay, bisexual, transgender, and questioning youth.

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	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	
33.6			33.8	26.9 - 41.5	62	42.8	36.2 - 49.7	91	38.0	33.6 - 42.7	200	

# 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

8. Percentage of schools in which health education instruction is required for students in any of grades 6 through 12.

Н	igh Schools		Mi	ddle Schools		Junior/Se	enior High Scl	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
92.7			69	93.6	89.1 - 96.3	94	91.3	88.3 - 93.6	216		

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

9. Percentage of schools in which teachers tried to increase student knowledge on each of the following topics in a required course in any of grades 6 through 12 during the current school year.

		Hi	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools	
		Percent	95% Confidence Interval	N									
a.	Alcohol- or other drug-use prevention	94.1	87.6 - 97.3	52	97.0	92.4 - 98.8	70	96.8	93.2 - 98.5	95	96.2	94.0 - 97.6	217
b.	Asthma	42.6	34.4 - 51.2	52	60.6	52.3 - 68.4	68	62.7	55.3 - 69.5	91	57.1	52.5 - 61.6	211
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	84.7	77.4 - 90.0	52	91.3	85.3 - 95.0	69	93.7	89.3 - 96.4	95	90.8	87.9 - 93.1	216
d.	Emotional and mental health	92.2	85.3 - 96.1	52	90.2	84.0 - 94.1	70	89.1	85.0 - 92.1	95	90.2	87.3 - 92.4	217
e.	Epilepsy or seizure disorder	27.5	22.5 - 33.1	52	39.4	30.8 - 48.9	68	42.7	35.7 - 50.0	94	38.0	33.7 - 42.6	214
f.	Food allergies	59.9	51.6 - 67.6	52	57.5	49.1 - 65.5	68	73.5	67.7 - 78.6	94	65.4	61.3 - 69.3	214
g.	Foodborne illness prevention	64.1	55.0 - 72.3	52	68.1	60.2 - 75.1	70	69.5	63.1 - 75.2	95	67.8	63.5 - 71.8	217
h.	Human immunodeficiency virus (HIV) prevention	77.1	69.0 - 83.6	49	80.3	72.0 - 86.5	66	82.0	75.4 - 87.2	91	80.3	76.1 - 83.9	206
i.	Human sexuality	72.3	63.0 - 80.0	48	73.9	66.7 - 80.1	67	72.4	66.1 - 77.9	91	72.8	68.7 - 76.6	206

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

9. 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		Mie	Idle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	Ν
•	nfectious disease prevention (e.g., influenza [flu] revention)	67.3	57.7 - 75.7	52	82.5	75.6 - 87.8	70	82.1	76.5 - 86.5	95	78.7	74.8 - 82.1	217
k. Iı	njury prevention and safety	79.4	71.4 - 85.6	52	91.2	85.0 - 94.9	69	91.5	86.5 - 94.7	95	88.5	85.2 - 91.0	216
1. N	lutrition and dietary behavior	95.8	89.5 - 98.4	47	100.0	ŧ	67	99.0	96.2 - 99.7	93	98.6	96.9 - 99.3	207
m. P	hysical activity and fitness	98.0	92.8 - 99.5	49	100.0	Ť	70	99.0	96.2 - 99.7	93	99.1	97.6 - 99.6	212
n. P	regnancy prevention	78.8	69.9 - 85.6	49	76.7	69.5 - 82.6	66	75.7	69.8 - 80.7	91	76.7	72.8 - 80.2	206
o. S	exually transmitted disease (STD) prevention	85.1	77.7 - 90.3	49	78.1	70.4 - 84.3	66	87.7	82.0 - 91.8	91	84.2	80.5 - 87.3	206
p. S	uicide prevention	78.5	70.9 - 84.5	52	82.6	75.5 - 88.0	69	80.7	74.8 - 85.5	94	80.7	77.0 - 84.0	215
q. T	obacco-use prevention	90.2	82.6 - 94.7	51	95.5	90.5 - 98.0	68	96.7	93.1 - 98.5	94	94.8	92.3 - 96.5	213
	Violence prevention (e.g., bullying, fighting, dating iolence prevention)	92.2	85.3 - 96.1	52	95.5	90.4 - 97.9	70	91.5	86.5 - 94.7	95	92.8	90.0 - 94.9	217

N = Unweighted number of observations

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	А	ll Schools	
		Percent	95% Confidence Interval	Ν	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	84.7	76.1 - 90.6	52	90.9	84.7 - 94.8	67	91.5	87.3 - 94.3	95	89.7	86.6 - 92.1	214
b.	Identifying short- and long-term health consequences of tobacco use	82.6	73.5 - 89.0	52	86.4	79.2 - 91.4	67	92.5	88.6 - 95.1	95	88.3	85.0 - 91.0	214
c.	Identifying social, economic, and cosmetic consequences of tobacco use	74.6	67.4 - 80.7	52	83.1	75.1 - 88.8	67	90.3	86.5 - 93.0	95	84.3	81.2 - 87.1	214
d.	Understanding the addictive nature of nicotine	80.7	72.3 - 87.0	52	86.2	78.8 - 91.3	67	92.5	88.7 - 95.1	94	87.7	84.5 - 90.4	213
e.	Effects of nicotine on the adolescent brain	76.4	69.4 - 82.1	51	78.4	69.9 - 85.0	67	81.5	76.3 - 85.8	94	79.4	75.6 - 82.6	212
f.	Effects of tobacco use on athletic performance	72.4	64.7 - 79.0	51	77.2	69.4 - 83.6	67	91.4	87.2 - 94.3	95	82.7	79.3 - 85.6	213
g.	Effects of second-hand smoke and benefits of a smoke-free environment	82.4	74.4 - 88.3	51	83.9	77.5 - 88.8	69	93.5	90.0 - 95.8	94	88.0	85.0 - 90.4	214
h.	Understanding the social influences on tobacco use, including media, family, peers, and culture	84.4	75.7 - 90.4	51	84.1	76.7 - 89.5	69	88.1	83.8 - 91.4	94	86.0	82.6 - 88.9	214
i.	Identifying reasons why students do and do not use tobacco	80.8	71.4 - 87.6	52	82.4	75.6 - 87.6	69	88.2	83.9 - 91.4	94	84.7	81.2 - 87.6	215
j.	Making accurate assessments of how many peers use tobacco	63.2	54.7 - 71.0	52	66.7	58.5 - 74.0	70	75.6	69.4 - 80.9	95	69.9	65.7 - 73.8	217

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		H	gh Schools		Mic	Idle Schools		Junio	r/Senior Hig Schools	h	А	Il Schools	
			95% Confidence	N	<b>D</b>	95% Confidence	NT	<b>D</b>	95% Confidence	N		95% Confidence	N
		Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
k.	Using interpersonal communication skills to avoid tobacco use (e.g., refusal skills, assertiveness)	79.0	70.3 - 85.6	52	86.8	79.8 - 91.7	69	83.9	78.7 - 88.1	94	83.6	80.0 - 86.7	215
1.	Using goal-setting and decision-making skills related to not using tobacco	77.0	67.9 - 84.1	52	82.3	76.4 - 87.0	69	81.9	77.3 - 85.7	94	80.8	77.4 - 83.8	215
m.	Finding valid information and services related to to tobacco-use prevention and cessation	63.1	55.2 - 70.4	52	72.6	65.0 - 79.0	70	71.3	64.9 - 77.0	95	69.7	65.6 - 73.5	217
n.	Supporting others who abstain from or want to quit using tobacco	69.2	59.0 - 77.8	52	76.5	67.9 - 83.4	68	79.5	73.8 - 84.2	94	76.1	71.8 - 79.9	214
0.	Identifying harmful effects of tobacco use on fetal development	70.4	62.0 - 77.6	51	76.3	67.6 - 83.3	70	83.5	78.7 - 87.4	93	78.2	74.3 - 81.6	214
p.	Relationship between using tobacco and alcohol or other drugs	80.4	74.5 - 85.2	51	85.6	78.4 - 90.7	69	90.2	86.4 - 93.0	94	86.5	83.5 - 88.9	214
q.	How addiction to tobacco use can be treated	69.4	59.9 - 77.5	52	75.0	66.9 - 81.7	69	84.8	80.2 - 88.4	94	78.1	74.3 - 81.5	215
r.	Understanding school policies and community laws related to the sale and use of tobacco products	76.2	69.1 - 82.1	51	78.9	70.5 - 85.5	69	80.9	75.1 - 85.6	95	79.2	75.3 - 82.6	215
s.	Benefits of tobacco cessation programs	50.2	41.2 - 59.1	52	55.0	45.4 - 64.2	70	68.1	61.5 - 74.0	95	59.8	55.2 - 64.3	217

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

10N. Percentage of schools that taught all 19 tobacco-use prevention topics during the current school year.\*

Н	igh Schools		Mi	ddle Schools		Junior/Se	enior High Sc	hools	1	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
38.6	29.7 - 48.4	52	46.9	37.8 - 56.3	69	54.4	47.4 - 61.2	95	48.4	43.6 - 53.2	216

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8 during the current school year.

		Hig	gh Schools		Mie	ddle Schools		Junio	r/Senior Hig Schools	h	А	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
a.	How HIV and other STDs are transmitted	§	§	§	66.6	59.5 - 72.9	57	47.2	38.9 - 55.7	61	56.1	50.5 - 61.5	118
b.	Health consequences of HIV, other STDs, and pregnancy	§	§	§	64.9	57.8 - 71.4	57	52.3	44.2 - 60.2	61	58.0	52.5 - 63.3	118
c.	The benefits of being sexually abstinent	§	§	§	66.8	59.1 - 73.6	57	48.3	39.9 - 56.8	60	56.8	51.0 - 62.3	117
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	§	§	§	58.8	50.5 - 66.6	56	38.1	30.1 - 46.8	60	47.5	41.7 - 53.4	116
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	§	§	§	68.2	59.6 - 75.7	56	49.1	40.9 - 57.2	59	57.8	51.9 - 63.5	115
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	§	57.6	48.8 - 66.0	56	43.3	35.9 - 51.1	60	49.8	44.1 - 55.6	116

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8 during the current school year.

		Hig	gh Schools		Mi	ddle Schools		Junio	r/Senior Hig Schools	h	А	Il Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	N
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	ş	§	§	58.1	49.4 - 66.3	57	40.7	33.0 - 49.0	59	48.8	42.9 - 54.7	116
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§	§	66.8	59.1 - 73.6	57	45.1	37.0 - 53.4	60	55.0	49.4 - 60.5	117
i.	Efficacy of condoms, that is, how well condoms work and do not work	§	§	§	46.5	38.2 - 54.9	56	24.7	19.1 - 31.3	60	34.6	29.7 - 39.8	116
j.	The importance of using condoms consistently and correctly	§	§	§	36.7	29.6 - 44.4	56	19.8	14.5 - 26.5	60	27.5	23.0 - 32.5	116
k.	How to obtain condoms	§	§	§	28.1	21.3 - 36.1	56	13.4	8.4 - 20.8	60	20.1	15.8 - 25.2	116
1.	How to correctly use a condom	§	§	§	22.7	16.2 - 30.9	56	15.0	9.6 - 22.7	60	18.5	14.1 - 23.9	116

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course 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	Ν	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	N
m.	Methods of contraception other than condoms	§	§	§	37.9	30.4 - 46.0	56	23.3	17.5 - 30.2	60	29.9	25.2 - 35.1	116
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	§	§	§	33.1	26.8 - 40.1	56	21.7	16.0 - 28.8	60	26.9	22.5 - 31.7	116
0.	How to create and sustain healthy and respectful relationships	§	§	§	70.2	61.8 - 77.4	53	56.6	47.6 - 65.2	58	62.7	56.5 - 68.5	111
p.	The importance of limiting the number of sexual partners	§	§	§	62.0	54.1 - 69.3	55	37.0	29.2 - 45.6	59	48.4	42.7 - 54.1	114
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	§	§	§	52.1	43.4 - 60.7	56	38.9	31.1 - 47.3	59	45.0	39.2 - 50.9	115
r.	Sexual orientation	§	§	§	23.4	17.2 - 31.1	56	25.7	19.6 - 33.0	59	24.7	20.1 - 29.8	115
s.	Gender roles, gender identity, or gender expression	§	§	§	28.5	21.3 - 37.0	56	26.0	18.7 <b>-</b> 35.1	58	27.2	21.8 - 33.3	114

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12 during the current school year.

		Hi	gh Schools		Mid	dle Schools		Junio	r/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
a.	How HIV and other STDs are transmitted	78.5	69.7 - 85.3	48	§	§	§	82.0	75.7 - 87.0	85	80.8	75.8 - 84.9	133
b.	Health consequences of HIV, other STDs, and pregnancy	77.0	68.9 - 83.5	49	§	§	§	80.9	74.5 - 86.1	85	79.5	74.6 - 83.7	134
c.	The benefits of being sexually abstinent	78.6	69.9 - 85.4	48	§	§	§	79.4	72.9 - 84.7	84	79.1	74.0 - 83.5	132
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	74.3	65.9 - 81.2	48	ş	§	§	74.1	67.9 - 79.5	83	74.2	69.3 - 78.5	131
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	76.6	67.5 - 83.8	48	§	§	§	77.0	69.9 - 82.8	84	76.9	71.4 - 81.6	132
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	73.0	64.0 - 80.4	49	§	§	§	71.4	64.2 - 77.6	85	71.9	66.4 - 76.9	134

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12 during the current school year.

		H	igh Schools		Mid	dle Schools		Junio	or/Senior Hig Schools	h	А	All Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	N
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	73.1	65.1 - 79.8	49	§	§	§	65.7	58.0 - 72.6	85	68.3	62.7 - 73.5	134
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	64.9	55.2 - 73.4	49	§	§	§	70.1	62.3 - 77.0	85	68.3	62.2 - 73.7	134
i.	Efficacy of condoms, that is, how well condoms work and do not work	60.7	51.4 - 69.2	49	§	§	§	58.0	50.7 - 65.0	84	59.0	53.3 - 64.5	133
j.	The importance of using condoms consistently and correctly	56.5	47.5 - 65.1	49	ş	§	§	42.1	34.6 - 49.9	83	47.3	41.5 - 53.2	132
k.	How to obtain condoms	40.3	31.6 - 49.6	49	§	§	§	33.3	26.8 - 40.6	84	35.8	30.5 - 41.5	133
1.	How to correctly use a condom	42.8	33.2 - 53.0	49	§	§	§	32.1	25.7 - 39.2	84	35.9	30.5 - 41.7	133

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12 during the current school year.

		Hi	igh Schools		Mid	dle Schools		Junio	r/Senior Hig Schools	h	A	Il Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
m	. Methods of contraception other than condoms	56.3	47.3 - 64.9	49	§	§	§	54.9	47.2 - 62.4	85	55.4	49.5 - 61.2	134
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	62.7	52.9 - 71.5	49	§	§	§	56.4	48.5 - 64.0	83	58.7	52.5 - 64.5	132
0.	How to create and sustain healthy and respectful relationships	82.3	74.1 - 88.3	47	§	§	§	79.2	72.5 - 84.7	83	80.3	75.2 - 84.6	130
p.	The importance of limiting the number of sexual partners	72.9	63.9 - 80.4	49	§	§	§	71.7	64.8 - 77.7	83	72.1	66.8 - 76.9	132
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	70.7	62.4 - 77.8	49	§	§	§	72.1	65.6 - 77.7	84	71.6	66.6 - 76.1	133
r.	Sexual orientation	26.7	18.7 - 36.7	49	§	§	§	41.5	34.6 - 48.7	84	36.2	30.8 - 42.0	133
s.	Gender roles, gender identity, or gender expression	24.7	16.4 - 35.3	49	§	§	§	45.6	38.9 - 52.4	85	38.1	32.8 - 43.8	134

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11N\_1. Percentage of schools that taught all 19 HIV, STD, and pregnancy prevention topics in any of grades 6, 7, or 8 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			Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
§	§	§	9.4	5.1 - 16.8	56	9.9	5.7 - 16.6	61	9.7	6.5 - 14.3	117

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11N\_2. Percentage of schools that taught all 19 HIV, STD, and pregnancy prevention topics in any of grades 9, 10, 11, or 12 during the current school year.\*

H	igh Schools		Mid	dle Schools		Junior/Se	enior High Scl	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent			Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
14.6	8.7 - 23.5	49	§	§	§	25.4	19.8 - 31.9	83	21.5	17.1 - 26.5	132

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

12. Percentage of schools in which teachers assessed the ability of students to do each of the following in a required course for students in any of grades 6, 7, or 8 during the current school year.

		Hig	gh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	А	Il Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	§	§	ş	66.8	59.2 - 73.7	57	45.6	37.2 - 54.3	59	55.4	49.7 - 61.0	
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	§	67.6	59.0 - 75.2	58	40.7	32.3 - 49.6	59	53.3	47.2 - 59.3	117
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	§	§	§	59.4	50.8 - 67.4	57	37.4	29.3 - 46.3	59	47.6	41.7 - 53.6	116
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	§	65.6	56.7 - 73.6	57	37.3	28.9 - 46.6	59	50.5	44.2 - 56.7	116
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	§	§	§	64.2	55.4 - 72.1	58	48.1	39.5 - 56.7	58	55.7	49.6 - 61.6	116
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§	§	§	67.8	59.2 - 75.3	58	45.6	37.4 - 54.2	59	56.0	50.0 - 61.8	117
g.	Influence and support others to avoid or reduce sexual risk behaviors	§	§	§	65.8	57.2 - 73.4	58	37.3	28.9 - 46.6	59	50.6	44.5 - 56.7	117

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mid	dle Schools		Junio	or/Senior Hig Schools	h	А	Il Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	77.0	68.8 - 83.5	49	ş	§	§	73.7	66.4 - 79.9	85	74.9	69.4 - 79.6	
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	71.1	62.1 - 78.8	49	§	§	§	70.0	62.2 - 76.7	84	70.4	64.5 - 75.6	133
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	71.0	61.6 - 78.8	49	§	§	§	65.5	58.4 - 72.0	85	67.4	61.8 - 72.6	134
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	75.1	66.4 - 82.1	49	Ş	§	§	62.7	54.5 - 70.3	84	67.2	61.1 - 72.7	133
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	75.0	66.4 - 82.0	49	§	§	§	69.7	62.7 - 75.9	84	71.6	66.2 - 76.4	133
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	73.3	64.5 - 80.7	49	§	§	§	69.3	61.9 - 75.8	85	70.7	65.1 - 75.8	134
g.	Influence and support others to avoid or reduce sexual risk behaviors	71.2	64.0 - 77.5	49	§	§	§	65.4	57.8 - 72.2	85	67.5	62.0 - 72.5	134

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13. 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.

		H	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	А	Il Schools	
		Percent	95% Confidence Interval	N									
a.	Benefits of healthy eating	90.2	82.7 - 94.7	50	92.3	86.3 - 95.8	69	98.9	96.1 - 99.7	91	94.8	92.3 - 96.6	210
b.	Benefits of drinking plenty of water	90.2	82.7 - 94.7	50	94.0	88.5 - 96.9	68	98.9	96.1 - 99.7	91	95.3	92.9 - 96.9	209
c.	Benefits of eating breakfast every day	90.2	82.7 - 94.7	50	88.3	81.6 - 92.8	69	97.9	94.7 - 99.2	91	93.1	90.3 - 95.1	210
d.	Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate, MyPyramid)	86.0	77.6 - 91.6	49	89.1	82.2 - 93.5	68	96.7	92.9 - 98.5	92	91.9	88.8 - 94.1	209
e.	Using food labels	80.4	73.2 - 86.0	50	83.5	75.7 <b>-</b> 89.1	69	95.7	91.7 - 97.8	92	88.3	85.1 - 90.9	211
f.	Differentiating between nutritious and non-nutritious beverages	84.3	76.8 - 89.7	50	87.0	80.0 - 91.7	69	98.9	96.1 - 99.7	91	91.8	89.0 - 93.9	210
g.	Balancing food intake and physical activity	88.3	82.0 - 92.6	50	92.6	86.7 - 96.0	68	97.9	94.7 - 99.2	92	94.0	91.6 - 95.7	210
h.	Eating more fruits, vegetables, and whole grain products	86.3	79.3 - 91.2	50	91.0	84.7 - 94.8	69	99.0	96.1 - 99.7	92	93.5	91.0 - 95.3	211
i.	Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	78.1	70.2 - 84.4	50	86.6	79.5 - 91.5	69	94.6	90.4 - 97.1	92	88.2	85.1 - 90.8	211
j.	Choosing foods, snacks, and beverages that are low in added sugars	78.2	70.3 - 84.5	50	85.3	77.9 - 90.5	69	97.9	94.7 - 99.2	92	89.4	86.3 - 91.8	211
k.	Choosing foods and snacks that are low in sodium	74.2	66.5 - 80.7	50	83.7	76.0 - 89.2	69	95.6	91.6 - 97.8	92	86.9	83.7 - 89.6	211

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13. 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.

	н	igh Schools		Mie	ddle Schools		Junio	r/Senior Hig Schools	h	А	Il Schools	
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
l. Eating a variety of foods that are high in calcium	70.3	61.1 - 78.2	50	81.0	73.0 - 87.1	69	96.9	93.3 - 98.5	92	85.7	82.2 - 88.6	211
m. Eating a variety of foods that are high in iron	68.3	58.8 - 76.6	50	75.4	66.6 - 82.5	69	91.3	86.2 - 94.6	92	81.0	77.0 - 84.4	211
n. Food safety	66.5	57.6 - 74.3	50	85.4	78.1 <b>-</b> 90.5	69	90.3	85.7 - 93.5	92	83.1	79.6 - 86.1	211
o. Preparing healthy meals and snacks	68.4	59.9 - 75.8	50	85.4	78.1 - 90.5	69	89.4	84.0 - 93.1	92	83.2	79.6 - 86.3	211
p. Risks of unhealthy weight control practices	80.5	72.0 - 86.8	50	85.4	78.0 - 90.5	68	95.6	91.6 - 97.8	92	88.9	85.7 - 91.5	210
q. Accepting body size differences	79.7	71.2 - 86.2	49	85.1	77.7 - 90.4	68	95.8	91.9 - 97.8	93	88.8	85.6 - 91.4	210
r. Signs, symptoms, and treatment for eating disorders	80.3	70.7 - 87.3	50	77.0	68.4 - 83.7	69	92.4	87.6 - 95.4	93	84.8	81.0 - 88.0	212
s. Relationship between diet and chronic diseases	76.5	67.2 - 83.8	50	79.4	71.7 - 85.5	69	89.2	84.5 - 92.6	93	83.2	79.5 - 86.4	212
t. Assessing body mass index (BMI)	71.6	63.0 - 78.8	49	67.4	58.5 - 75.2	68	86.1	80.7 - 90.2	92	77.0	72.9 - 80.6	209

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13N. Percentage of schools that taught all 20 nutrition and dietary behavior topics during the current school year.\*

Н	igh Schools		Mi	ddle Schools		Junior/Se	nior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
44.2	36.2 - 52.5	50 53.3 44.3 - 62.0		69	68.6	61.5 - 75.0	92	58.1	53.5 - 62.6	211	

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

14. 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		Mie	Idle Schools		Junio	or/Senior Hig Schools	h	А	Il Schools	
		<b>D</b> (	95% Confidence	NT		95% Confidence	NT		95% Confidence	NT	<b>D</b> (	95% Confidence	
		Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
a.	Short-term and long-term benefits of physical activity, including reducing the risks for chronic disease	96.1	90.4 - 98.5	50	95.7	90.8 - 98.0	70	96.8	93.3 - 98.5	94	96.3	94.1 - 97.7	214
b.	Mental and social benefits of physical activity	93.9	87.3 - 97.2	50	97.3	93.3 - 99.0	70	97.8	94.6 - 99.2	93	96.8	94.7 - 98.1	213
c.	Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	94.2	87.9 - 97.4	51	98.7	95.1 - 99.6	70	96.8	93.3 - 98.5	94	96.8	94.7 - 98.1	215
d.	Phases of a workout (i.e., warm-up, workout, cool down)	90.3	84.0 - 94.3	50	98.7	95.1 - 99.6	70	94.8	90.7 - 97.1	94	94.9	92.6 - 96.5	214
e.	Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	92.3	85.5 - 96.1	51	92.9	88.7 - 95.6	69	96.8	93.2 - 98.5	93	94.6	92.2 - 96.2	213
f.	Decreasing sedentary activities (e.g., television viewing, using video games)	92.0	84.8 - 96.0	50	94.0	88.5 - 97.0	70	94.6	90.4 - 97.1	93	93.8	91.1 - 95.7	213
g.	Preventing injury during physical activity	88.4	81.5 - 92.9	50	97.0	92.4 - 98.8	70	94.8	90.7 <b>-</b> 97.1	94	94.0	91.5 - 95.8	214

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

14. 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		Mie	ddle Schools		Junio	r/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
h.	Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	75.1	66.4 - 82.2	51	93.4	88.2 - 96.4	70	90.6	85.5 - 94.0	93	87.7	84.5 - 90.4	214
i.	Dangers of using performance-enhancing drugs (e.g., steroids)	82.1	72.8 - 88.7	51	81.6	73.9 - 87.5	70	92.3	88.4 - 95.0	93	86.6	83.1 - 89.5	214
j.	Increasing daily physical activity	96.1	90.4 - 98.5	50	100.0	ŧ	70	96.8	93.3 - 98.5	94	97.6	95.8 - 98.7	214
k.	Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	96.1	90.4 - 98.5	50	98.3	93.9 - 99.6	70	96.8	93.3 - 98.5	94	97.1	95.1 - 98.3	214
1.	Using safety equipment for specific physical activities	84.6	76.1 - 90.5	51	91.7	85.9 - 95.2	70	93.6	89.1 - 96.3	94	90.9	87.8 - 93.2	215
m.	Benefits of drinking water before, during, and after physical activity	90.4	83.3 - 94.7	51	97.3	93.3 - 99.0	70	96.8	93.3 - 98.5	94	95.5	93.2 - 97.0	215

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

14N. 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	hools	1	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
57.3	47.3 - 66.8	<u>3 51 69.6 61.2 - 76.8 69</u>		69	80.7	74.9 - 85.4	93	71.7	67.4 - 75.7	213	

#### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

15. Percentage of schools in which health education staff worked with the following groups on health education activities during the current school year.

		Hi	igh Schools		Mic	Idle Schools			r/Senior Hig Schools	h	А	Il Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
a.	Physical education staff	74.0	66.9 - 80.0	53	84.1	76.6 - 89.5	70	81.6	75.4 - 86.5	94	80.5	76.7 - 83.8	217
b.	Health services staff (e.g., nurses)	62.0	52.5 - 70.6	53	73.0	65.0 - 79.8	70	68.8	62.4 - 74.6	94	68.4	64.1 - 72.5	217
c.	Mental health or social services staff (e.g., psychologists, counselors, social workers)	65.3	57.0 - 72.8	53	67.5	59.9 - 74.2	70	41.9	34.9 - 49.3	92	55.5	51.0 - 59.8	215
d.	Nutrition or food service staff	39.5	29.9 - 50.1	53	51.5	41.4 - 61.4	70	40.6	34.2 - 47.4	93	43.6	38.8 - 48.6	216
e.	School health council, committee, or team	30.0	22.8 - 38.4	53	54.5	47.1 - 61.8	70	43.5	37.2 - 50.0	92	43.5	39.5 - 47.7	215

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

16. 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	Idle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools	
		Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	HIV prevention, STD prevention, or teen pregnancy prevention	15.1	10.0 - 22.2	53	16.6	11.9 - 22.7	68	19.8	15.8 - 24.5	93	17.7	14.9 - 20.8	214
b.	Tobacco-use prevention	24.8	18.2 - 32.9	53	23.0	17.3 - 30.0	68	33.0	27.2 - 39.5	93	28.0	24.4 - 32.0	214
c.	Alcohol- or other drug-use prevention	32.1	25.2 - 39.8	53	27.5	20.9 - 35.4	68	37.4	31.2 - 44.0	93	33.1	29.2 - 37.3	214
d.	Physical activity	30.6	22.7 - 39.8	53	39.7	30.8 - 49.3	68	49.3	42.7 - 55.9	93	41.8	37.3 - 46.5	214
e.	Nutrition and healthy eating	30.1	21.7 - 40.1	53	44.8	37.0 - 52.8	68	50.7	44.2 - 57.2	94	43.9	39.5 - 48.4	215
f.	Asthma	22.5	15.7 - 31.2	53	29.6	22.9 - 37.4	68	29.7	24.1 - 36.1	93	27.9	24.1 - 32.1	214
g.	Food allergies	33.9	26.0 - 42.8	53	37.0	29.0 - 45.8	68	39.3	32.8 - 46.3	93	37.3	32.9 - 41.9	214
h.	Diabetes	22.5	16.3 - 30.1	53	24.9	19.0 - 31.9	68	23.3	18.5 - 29.0	93	23.6	20.2 - 27.3	214
i.	Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	58.5	50.2 - 66.3	53	63.1	55.3 - 70.2	68	59.4	53.3 - 65.2	94	60.2	56.1 - 64.2	215

# 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

17. Percentage of schools in which teachers have given students homework assignments or health education activities to do at home with their parents during the current school year.

Н	igh Schools		Mi	ddle Schools		Junior/Se	enior High Scl	100ls	I	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν
37.4	29.2 - 46.5	42	60.4	51.6 - 68.5	57	45.1	38.0 - 52.5	77	47.9	43.2 - 52.7	176

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

18. Percentage of schools in which the lead health education teacher received professional development (e.g., workshops, conferences, continuing education, or any other kind of in-service) on each of the following topics during the past two years.

		Hi	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	N
a.	Alcohol- or other drug-use prevention	20.8	13.7 - 30.3	53	20.9	14.4 - 29.3	69	19.1	14.1 - 25.3	94	20.1	16.4 - 24.3	216
b.	Asthma	20.6	14.1 - 29.1	53	34.1	27.1 - 41.9	69	33.6	27.4 - 40.5	95	30.6	26.6 - 34.9	217
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	13.2	7.9 - 21.4	53	23.7	16.8 - 32.4	68	29.8	23.9 - 36.5	94	23.9	20.1 - 28.2	215
d.	Emotional and mental health	43.2	33.9 - 53.0	53	31.5	24.2 - 39.8	69	29.9	24.9 - 35.5	94	33.6	29.6 - 37.9	216
e.	Epilepsy or seizure disorder	14.8	9.8 - 21.8	53	16.5	12.1 - 22.1	69	18.0	13.4 - 23.6	94	16.8	13.9 - 20.1	216
f.	Food allergies	20.6	14.8 - 28.0	53	27.5	20.7 - 35.5	69	31.8	25.8 - 38.4	94	27.7	23.9 - 31.9	216
g.	Foodborne illness prevention	13.2	7.9 - 21.4	53	12.9	8.2 - 19.7	69	20.1	15.3 - 26.0	94	16.3	13.2 - 20.0	216
h.	HIV prevention	15.1	9.3 - 23.5	53	12.5	7.9 - 19.2	69	13.7	9.4 - 19.5	94	13.7	10.7 - 17.3	216
i.	Human sexuality	18.7	12.7 - 26.8	53	16.7	11.2 - 24.1	69	15.8	11.4 - 21.5	94	16.8	13.6 - 20.5	216

#### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

18. Percentage of schools in which the lead health education teacher received professional development (e.g., workshops, conferences, continuing education, or any other kind of in-service) on each of the following topics during the past two years.

	H	igh 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	Ν	Percent	95% Confidence Interval	N
j. Infectious disease prevention (e.g., flu prevention)	22.8	15.8 - 31.6	53	28.0	21.6 - 35.5	69	30.7	24.7 - 37.5	94	28.0	24.1 - 32.2	216
k. Injury prevention and safety	37.9	29.2 - 47.6	53	34.5	27.7 - 42.1	69	47.4	40.9 - 53.9	95	41.3	37.0 - 45.6	217
l. Nutrition and dietary behavior	17.1	10.8 - 26.1	53	21.2	15.7 - 28.1	68	33.2	26.4 - 40.8	93	25.7	21.7 - 30.1	214
m. Physical activity and fitness	40.0	31.3 - 49.3	53	47.9	40.0 - 56.0	68	42.2	35.4 - 49.3	95	43.3	38.8 - 48.0	216
n. Pregnancy prevention	13.0	7.8 - 21.0	53	16.6	11.5 - 23.2	69	16.9	12.3 - 22.7	94	15.8	12.8 - 19.5	216
o. STD prevention	18.7	12.1 - 27.8	53	13.9	9.0 - 20.8	69	15.9	11.2 - 22.1	94	16.0	12.7 - 19.9	216
p. Suicide prevention	52.5	42.6 - 62.3	53	56.6	48.8 - 64.1	69	45.0	38.5 - 51.6	93	50.3	45.8 - 54.8	215
q. Tobacco-use prevention	17.1	11.4 - 25.0	53	7.6	4.2 - 13.6	69	20.4	15.6 - 26.2	94	15.8	12.8 - 19.3	216
r. Violence prevention (e.g., bullying, fighting, dating violence prevention)	43.0	34.9 - 51.5	53	52.7	43.5 - 61.8	68	57.2	50.1 - 64.0	94	52.4	47.7 - 57.0	215

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

19. Percentage of schools in which the lead health education teacher received professional development (such as workshops, conferences, continuing education, or any other kind of in-service) on each of the following topics during the past two years.

		Н	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	Ν	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Teaching students with physical, medical, or cognitive disabilities	45.5	37.0 - 54.1	53	52.7	45.3 - 60.1	68	37.5	31.0 - 44.6	95	44.0	39.6 - 48.4	216
b.	Teaching students of various cultural backgrounds	35.7	28.0 - 44.3	53	44.1	36.8 - 51.6	69	24.2	19.0 - 30.2	95	32.9	29.1 - 37.0	217
c.	Teaching students with limited English proficiency	22.5	15.6 - 31.3	53	33.9	27.8 - 40.7	68	11.6	8.0 - 16.6	94	20.9	17.7 - 24.4	215
d.	Teaching students of different sexual orientations or gender identities	18.5	11.9 - 27.5	53	8.4	4.8 - 14.3	69	10.5	6.9 - 15.8	95	11.8	9.1 - 15.3	217
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	45.2	36.7 - 54.0	53	57.9	51.0 - 64.5	69	47.6	41.5 - 53.8	94	50.1	46.0 - 54.2	216
f.	Encouraging family or community involvement	32.2	24.9 - 40.6	53	32.3	25.2 - 40.2	69	33.0	26.7 - 40.0	95	32.6	28.5 - 37.0	217
g.	Teaching skills for behavior change	32.5	24.0 - 42.3	52	54.2	46.6 - 61.7	68	40.7	33.6 - 48.2	94	42.7	38.2 - 47.4	214
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	52.2	43.2 - 61.1	53	73.0	66.6 - 78.7	69	58.0	51.2 - 64.4	95	61.0	56.8 - 65.1	217
i.	Assessing or evaluating students in health education	32.1	23.7 - 41.7	53	31.8	24.7 - 39.8	68	34.9	29.1 - 41.2	95	33.3	29.2 - 37.6	216

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

20. 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	High Schools			Middle Schools			or/Senior Hig Schools	A	All Schools		
		Percent	95% Confidence Percent Interval N			95% Confidence Percent Interval N			95% Confidence Interval	Percent	95% Confidence Percent Interval N		
a.	Aligning lessons and materials with the district scope and sequence for sexual health education	22.4	15.8 - 30.7	53	36.4	30.5 - 42.9	68	16.7	11.8 - 22.9	95	23.9	20.5 - 27.7	216
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	16.8	11.2 - 24.5	53	24.4	19.6 - 29.9	69	19.8	15.0 - 25.7	95	20.5	17.3 - 24.0	217
c.	Connecting students to on-site or community-based sexual health services	11.0	6.3 - 18.5	53	16.6	11.9 - 22.5	69	10.4	6.8 - 15.6	95	12.4	9.7 - 15.6	217
d.	Using a variety of effective instructional strategies to deliver sexual health education	18.7	12.7 - 26.8	53	21.7	16.5 - 28.0	69	15.7	11.0 - 21.8	95	18.2	15.0 - 21.9	217
e.	Building student skills in HIV, other STD, and pregnancy prevention	24.2	17.6 - 32.4	53	19.3	14.6 - 25.1	68	14.5	10.1 - 20.4	95	18.3	15.2 - 21.9	216
f.	Assessing student knowledge and skills in sexual health education	18.5	13.2 - 25.3	53	19.0	13.9 - 25.4	69	17.7	13.0 - 23.7	95	18.3	15.2 - 21.9	217
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	24.0	17.1 - 32.5	53	31.5	25.7 - 38.0	69	18.8	14.2 - 24.5	95	23.8	20.5 - 27.6	217

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools			Mie	Middle Schools			or/Senior Hig Schools	All Schools			
		Percent	95% Confidence Interval	N	95% Confidence Percent Interval N			Percent	95% Confidence Interval	Percent	95% Confidence Percent Interval N		
a.	Alcohol- or other drug-use prevention	67.2	57.4 - 75.7	52	51.9	44.3 - 59.5	69	51.1	43.9 - 58.2	94	55.2	50.6 - 59.8	215
b.	Asthma	50.3	41.1 - 59.5	52	29.5	22.2 - 37.9	67	39.8	32.9 - 47.1	93	39.3	34.8 - 44.0	212
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	55.6	45.5 - 65.3	52	45.6	38.5 - 52.9	69	47.9	40.9 - 55.0	92	49.1	44.5 - 53.7	213
d.	Emotional and mental health	72.6	63.9 - 79.9	52	58.3	50.8 - 65.5	69	50.6	43.6 - 57.6	93	58.3	53.9 - 62.6	214
e.	Epilepsy or seizure disorder	38.7	31.2 - 46.9	52	27.5	20.3 - 36.2	70	42.9	35.7 - 50.3	93	37.2	32.8 - 41.8	215
f.	Food allergies	47.9	37.9 - 58.1	52	36.0	28.6 - 44.2	69	39.6	32.4 - 47.2	93	40.5	35.8 - 45.5	214
g.	Foodborne illness prevention	48.2	38.7 - 57.9	52	29.7	22.6 - 37.9	69	34.4	28.0 - 41.4	93	36.3	31.9 - 41.0	214
h.	HIV prevention	51.8	42.1 - 61.2	52	36.2	29.2 - 44.0	69	44.7	37.8 - 51.7	94	43.9	39.4 - 48.4	215
i.	Human sexuality	64.9	55.5 - 73.3	52	45.0	37.5 - 52.8	70	52.1	45.1 - 59.1	94	53.1	48.5 - 57.6	216
j.	Infectious disease prevention (e.g., flu prevention)	48.1	38.0 - 58.4	52	26.8	20.1 - 34.7	69	38.5	31.6 - 45.9	93	37.3	32.7 - 42.1	214
k.	Injury prevention and safety	46.3	37.2 - 55.7	52	46.1	38.8 - 53.5	69	51.3	43.6 - 59.0	93	48.5	43.8 - 53.3	214

#### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools			Mie	Middle Schools			or/Senior Hig Schools	All Schools			
	Percent	95% Confidence Percent Interval N			95% Confidence Percent Interval N			95% Confidence Interval	Percent	95% Confidence Percent Interval N		
1. Nutrition and dietary behavior	59.6	50.1 - 68.4	52	57.3	49.8 - 64.4	69	58.9	51.7 - 65.7	93	58.6	54.0 - 63.0	214
m. Physical activity and fitness	55.7	46.3 - 64.7	52	56.4	48.8 - 63.7	69	49.4	42.3 - 56.4	93	53.0	48.5 - 57.5	214
n. Pregnancy prevention	66.9	57.0 - 75.5	52	43.2	35.3 - 51.4	69	49.4	42.3 - 56.5	93	51.8	47.1 - 56.4	214
o. STD prevention	63.0	53.3 - 71.8	52	49.2	41.6 - 56.8	69	54.0	46.7 - 61.2	94	54.7	50.1 - 59.3	215
p. Suicide prevention	69.0	61.2 - 75.8	52	65.7	57.5 - 73.1	70	56.8	49.2 - 64.1	93	62.5	57.9 <b>-</b> 66.9	215
q. Tobacco-use prevention	55.8	46.1 - 65.1	52	39.7	32.0 - 47.9	68	47.9	40.1 - 55.8	94	47.4	42.5 - 52.3	214
r. Violence prevention (e.g., bullying, fighting, dating violence prevention)	70.7	62.5 - 77.7	52	67.2	59.0 - 74.5	68	62.6	55.3 - 69.4	94	65.9	61.4 - 70.2	214

#### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools			Mie	Middle Schools			or/Senior Hig Schools	A	All Schools			
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	
a.	Teaching students with physical, medical, or cognitive disabilities	46.1	35.3 - 57.2	52	57.5	49.6 - 65.0	69	55.3	46.5 - 63.8	92	53.7	48.4 - 59.0	213	
b.	Teaching students of various cultural backgrounds	45.8	36.8 - 55.0	52	48.3	41.3 - 55.3	69	46.5	39.0 - 54.2	94	46.8	42.2 - 51.5	215	
c.	Teaching students with limited English proficiency	41.9	32.1 - 52.4	52	46.1	38.6 - 53.7	69	34.1	26.8 - 42.2	94	39.6	34.8 - 44.5	215	
d.	Teaching students of different sexual orientations or gender identities	55.4	46.1 - 64.3	52	47.8	39.9 - 55.9	69	45.0	37.5 - 52.8	93	48.4	43.6 - 53.2	214	
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	51.4	41.2 - 61.5	52	49.6	41.8 - 57.4	69	41.8	34.9 - 49.0	93	46.5	41.8 - 51.2	214	
f.	Encouraging family or community involvement	59.7	50.5 - 68.2	52	56.1	49.3 - 62.7	69	56.8	48.9 - 64.4	93	57.3	52.6 - 61.9	214	
g.	Teaching skills for behavior change	63.5	52.2 - 73.6	52	58.0	50.5 - 65.2	69	56.2	48.1 - 64.0	94	58.5	53.4 - 63.5	215	
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	52.1	42.4 - 61.6	52	53.9	46.2 - 61.5	69	53.0	45.0 - 60.8	94	53.0	48.1 - 57.9	215	
i.	Assessing or evaluating students in health education	59.4	49.5 - 68.6	52	55.9	48.2 - 63.4	69	47.2	38.9 - 55.6	93	52.8	47.7 - 57.8	214	

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools			Mie	Middle Schools			r/Senior Hig Schools	A	All Schools			
		Doroont	95% Confidence Percent Interval N			95% Confidence Percent Interval N			95% Confidence Interval	N	Doroont	95% Confidence Percent Interval N		
		Percent	Interval	IN	Percent	Interval	IN	Percent	mervar	IN	Percent	Interval	IN	
a.	Aligning lessons and materials with the district scope and sequence for sexual health education	53.9	46.1 - 61.6	52	55.8	48.0 - 63.3	70	51.0	44.4 - 57.6	94	53.2	48.9 - 57.4	216	
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	57.8	49.1 - 66.0	52	50.3	42.2 - 58.3	70	52.4	45.1 - 59.6	93	53.1	48.4 - 57.7	215	
c.	Connecting students to on-site or community-based sexual health services	53.4	45.2 - 61.4	52	47.1	39.5 - 54.8	70	47.7	40.8 - 54.7	92	48.9	44.5 - 53.3	214	
d.	Using a variety of effective instructional strategies to deliver sexual health education	69.1	60.1 - 76.9	52	56.9	49.3 - 64.3	70	59.1	51.8 - 66.1	93	60.9	56.3 - 65.3	215	
e.	Building student skills in HIV, other STD, and pregnancy prevention	65.3	55.5 - 73.8	52	54.3	46.7 - 61.7	70	51.9	45.1 - 58.6	94	55.8	51.4 - 60.2	216	
f.	Assessing student knowledge and skills in sexual health education	61.5	51.9 - 70.2	52	44.4	37.4 - 51.6	70	54.3	47.2 - 61.2	94	53.0	48.5 - 57.5	216	
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	59.6	50.4 - 68.1	52	43.3	36.1 - 50.8	70	50.9	43.7 - 58.1	94	50.7	46.2 - 55.2	216	

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools			Mic	Middle Schools			r/Senior Hig Schools	А	All Schools			
		95% Confidence Percent Interval N			Percent	95% Confidence Percent Interval N			95% Confidence Interval	Percent	95% Confidence Interval	Ν		
a.	Health and physical education combined	40.2	30.4 - 50.8	50	46.5	38.1 - 55.1	66	56.5	48.6 - 64.0	87	49.4	44.4 - 54.5	203	
b.	Health education	7.8	4.0 - 14.9	50	8.6	5.0 - 14.4	66	0.0	Ť	87	4.6	3.0 - 6.9	203	
c.	Physical education	27.9	20.2 - 37.2	50	10.6	7.3 - 15.0	66	21.9	16.5 - 28.3	87	19.9	16.6 - 23.7	203	
d.	Other education degree	5.9	2.7 - 12.4	50	10.8	6.5 - 17.5	66	3.4	1.6 - 7.3	87	6.3	4.3 - 9.0	203	
e.	Kinesiology, exercise science, or exercise physiology	0.0	Ť	50	0.0	ţ	66	1.1	0.3 - 4.1	87	0.5	0.1 - 1.9	203	
f.	Home economics or family and consumer science	14.0	8.8 - 21.7	50	11.7	7.6 - 17.4	66	11.5	7.8 - 16.5	87	12.2	9.5 - 15.3	203	
g.	Biology or other science	0.0	†	50	3.0	1.2 - 7.6	66	2.2	0.8 - 5.5	87	1.9	1.0 - 3.7	203	
h.	Nursing	0.0	†	50	4.2	1.9 - 8.9	66	1.1	0.3 - 4.1	87	1.8	0.9 - 3.4	203	
i.	Counseling	2.2	0.6 - 8.0	50	1.8	0.5 - 6.5	66	2.4	0.9 - 6.1	87	2.2	1.1 - 4.2	203	
j.	Public health	0.0	†	50	0.0	†	66	0.0	†	87	0.0	†	203	
k.	Nutrition	1.9	0.5 - 7.1	50	0.0	Ť	66	0.0	Ť	87	0.5	0.1 - 1.8	203	
1.	Other	0.0	†	50	2.8	1.1 - 7.0	66	0.0	Ť	87	0.9	0.3 - 2.2	203	

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

N = Unweighted number of observations

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

25. 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.

Н	igh Schools		Mi	ddle Schools		Junior/Se	enior High Scl	A	All Schools				
	95%			95%			95%		95%				
	Confidence			Confidence			Confidence		Confidence				
Percent	ercent Interval N		Percent	Interval	Ν	Percent	Interval	Ν	Percent	Interval	Ν		
73.0	63.7 - 80.6	52	65.7	58.2 - 72.5	70	77.4	71.0 - 82.8	93	72.8	68.6 - 76.6	215		

### 2016 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

26. Percentage of schools in which the lead health education teacher had the following number of years of experience in teaching health education courses or topics.

	High Schools			Mie	Middle Schools			r/Senior Hig Schools	h	All Schools			
	95% Confidence Percent Interval N			Percent	95% Confidence Percent Interval N			95% Confidence Percent Interval N			95% Confidence Percent Interval N		
a. 1 year	15.4	9.5 - 24.1	52	10.8	7.0 - 16.2	68	6.3	4.0 - 9.7	93	9.9	7.6 - 12.7	213	
b. 2 to 5 years	19.2	13.6 - 26.3	52	23.5	17.3 - 31.2	68	33.6	26.9 - 41.0	93	27.0	23.1 - 31.4	213	
c. 6 to 9 years	21.2	13.9 - 30.9	52	10.8	7.1 - 16.1	68	13.8	9.6 - 19.5	93	14.7	11.7 - 18.4	213	
d. 10 to 14 years	23.1	16.6 - 31.2	52	21.8	15.4 - 30.0	68	12.8	8.9 - 18.0	93	18.0	14.8 - 21.8	213	
e. 15 years or more	21.1	15.4 - 28.2	52	33.1	26.5 - 40.3	68	33.6	27.3 - 40.5	93	30.4	26.5 - 34.5	213	