## 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.

		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.	0 courses	1.0	0.2 - 4.5	104	15.7	10.8 - 22.3	110	0.0	†	35	8.0	5.5 - 11.4	249
b	. 1 course	56.4	47.9 - 64.6	104	17.5	12.4 - 24.2	110	24.1	14.9 - 36.5	35	32.9	28.6 - 37.6	249
c.	2 courses	13.6	8.8 - 20.3	104	21.8	15.9 - 29.2	110	22.6	13.3 - 35.8	35	18.9	15.0 - 23.4	249
d	. 3 courses	14.0	9.8 - 19.7	104	27.2	21.1 - 34.3	110	32.5	23.2 - 43.4	35	23.1	19.3 - 27.3	249
e.	4 or more courses	15.0	10.1 - 21.6	104	17.8	13.1 - 23.7	110	20.8	11.2 - 35.1	35	17.2	13.7 - 21.2	249

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

# 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.

Hi	igh Schools		Mi	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
42.6	34.6 - 51.0	104	66.8	59.1 - 73.6	110	75.9	63.5 - 85.1	35	59.1	54.1 - 63.9	249

### 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.\*

		Н	igh Schools		Mic	ddle Schools		Junio	r/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Sixth grade	§	§	§	57.3	47.5 - 66.6		-	-	6	58.3	48.8 - 67.1	
b.	Seventh grade	§	§	§	68.1	60.0 - 75.2	89	88.4	73.7 - 95.4	26	72.4	65.5 - 78.3	115
c.	Eighth grade	§	§	§	73.7	65.8 - 80.3	89	72.5	54.4 - 85.4	26	73.5	66.3 - 79.5	115
d.	Ninth grade	59.1	51.9 - 65.9	87	-	-	0	58.8	44.5 - 71.8	27	59.0	52.5 - 65.2	114
e.	Tenth grade	71.7	63.3 - 78.8	89	§	§	§	85.0	69.5 - 93.4	27	75.1	68.0 - 81.1	116
f.	Eleventh grade	17.5	12.8 - 23.4	75	§	§	§	14.1	5.7 - 30.7	21	16.6	12.3 - 22.2	96
g.	Twelfth grade	16.3	11.9 - 21.9	74	§	§	§	14.1	5.7 - 30.7	21	15.7	11.5 - 21.1	95

<sup>\*</sup>Among schools with students in that grade.

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

<sup>§</sup> Grade is not applicable for type of school.

N = Unweighted number of observations

## 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.\*

Hi	igh Schools		Mi	ddle Schools		Junio	or/Senior Higl 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
99.0 95.4 - 99.8 102			31.7	24.1 - 40.5	86	86.9	78.2 - 92.4	33	68.1	63.8 - 72.1	221

<sup>\*</sup>Among schools in which students take one or more required health education courses in any of grades 6 through 12. N = Unweighted number of observations

# 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	gh Schools		Mic	idle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		<b>D</b> (	95% Confidence	N	ъ.,	95% Confidence	N	D.	95% Confidence	N	D	95% Confidence	<b>N</b> T
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Goals, objectives, and expected outcomes for health education	84.5	78.1 - 89.3	104	82.3	75.3 - 87.6	110	74.8	61.6 - 84.6	36	82.0	77.7 - 85.7	250
b.	A chart describing the annual scope and sequence of instruction for health education	59.8	52.4 - 66.8	103	48.0	40.5 - 55.6	108	69.2	56.1 - 79.7	36	55.5	50.6 - 60.3	247
c.	Plans for how to assess student performance in health education	67.2	59.7 - 74.0	104	57.3	49.3 - 65.0	110	66.0	54.7 - 75.7	36	62.3	57.2 - 67.1	250
d.	A written health education curriculum	69.9	63.1 - 75.9	102	56.9	48.8 - 64.6	107	77.4	65.8 - 85.9	35	64.7	59.8 - 69.3	244

# 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		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Comprehending concepts related to health promotion and disease prevention to enhance health	98.1	94.4 - 99.4	101	88.6	82.4 - 92.8	107	94.2	83.4 - 98.1	35	92.9	89.6 - 95.2	243
b.	Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	97.1	93.1 - 98.8	102	89.5	84.3 - 93.2	107	94.2	83.4 - 98.1	35	93.0	90.1 - 95.2	244
c.	Accessing valid information and products and services to enhance health	97.1	93.0 - 98.8	101	85.8	79.2 - 90.6	107	94.2	83.4 - 98.1	35	91.2	87.7 - 93.8	243
d.	Using interpersonal communication skills to enhance health and avoid or reduce health risks	98.1	94.5 - 99.4	102	89.5	84.3 - 93.2	107	94.2	83.4 - 98.1	35	93.4	90.5 - 95.5	244
e.	Using decision-making skills to enhance health	97.1	93.0 - 98.8	102	90.5	84.8 - 94.2	107	94.2	83.4 - 98.1	35	93.5	90.3 - 95.7	244
f.	Using goal-setting skills to enhance health	97.1	93.1 - 98.8	102	90.5	84.8 - 94.2	107	94.2	83.4 - 98.1	35	93.5	90.4 - 95.7	244
g.	Practicing health-enhancing behaviors to avoid or reduce risks	98.1	94.5 - 99.4	102	89.5	83.6 - 93.5	107	94.2	83.4 - 98.1	35	93.4	90.2 - 95.6	244
h.	Advocating for personal, family, and community health	97.1	93.1 - 98.8	102	88.8	82.7 - 92.9	107	94.2	83.4 - 98.1	35	92.7	89.4 - 95.0	244

## 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	gh Schools		Mie	ddle Schools		Junio	r/Senior Hig Schools	h	A	All Schools	
		_	95% Confidence			95% Confidence			95% Confidence		_	95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Goals, objectives, and expected outcomes for sexual health education	70.5	62.6 - 77.3	91	65.7	57.9 - 72.7	78	75.2	58.1 - 86.8	28	69.1	63.9 - 73.8	197
b.	A written health education curriculum that includes objectives and content addressing sexual health education	66.3	59.1 - 72.8	91	55.8	47.5 - 63.8	78	61.6	45.1 - 75.8	27	61.0	55.7 - 66.0	196
c.	A chart describing the annual scope and sequence of instruction for sexual health education	52.2	44.6 - 59.7	90	44.3	36.2 - 52.8	78	63.1	48.1 - 76.0	28	50.3	45.0 - 55.7	196
d.	Strategies that are age-appropriate, relevant, and actively engage students in learning	66.2	59.9 - 72.0	91	68.2	59.7 - 75.6	78	67.2	51.3 - 79.9	28	67.2	62.2 - 71.8	197
e.	Methods to assess student knowledge and skills related to sexual health education	63.7	57.2 - 69.6	90	64.3	55.8 - 71.9	78	60.3	43.5 - 74.9	26	63.5	58.3 - 68.3	194

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

### 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		Mie	ddle Schools		Junio	or/Senior Higl Schools	1	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent				Interval	N	Percent	Interval	N	Percent	Interval	N
59.6	52.4 - 66.5	100	29.1	22.1 - 37.1	99	32.5	20.6 - 47.2	33	41.3	36.5 - 46.3	232

# 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		Mie	ddle Schools		Junio	or/Senior Higl Schools	h	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent				Interval	N	Percent	Interval	N	Percent	Interval	N
98.0 94.2 - 99.4 107			81.1	74.7 - 86.2	112	96.8	86.1 - 99.3	36	89.7	86.3 - 92.3	255

## 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		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Alcohol- or other drug-use prevention	97.3	93.5 - 98.9	105	90.7	85.3 - 94.2	107	96.8	85.7 - 99.3	35	94.1	91.2 - 96.0	247
b.	Asthma	77.9	71.0 - 83.5	103	63.3	56.8 - 69.5	106	85.1	71.5 - 92.8	35	72.0	67.7 - 75.9	244
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	97.5	93.9 - 99.0	105	88.9	82.9 - 93.0	107	96.8	85.7 - 99.3	35	93.3	90.2 - 95.5	247
d.	Emotional and mental health	96.4	92.2 - 98.3	105	88.7	82.9 - 92.7	108	96.8	85.7 - 99.3	35	92.8	89.6 - 95.0	248
e.	Epilepsy or seizure disorder	58.6	51.0 - 65.9	101	43.4	36.2 - 50.9	106	60.1	47.0 - 71.9	34	51.5	46.6 - 56.3	241
f.	Food allergies	81.5	74.1 - 87.1	102	68.8	61.9 - 74.9	106	87.6	74.4 - 94.5	35	76.3	71.9 - 80.2	243
g.	Foodborne illness prevention	85.6	78.9 - 90.5	103	70.7	64.6 - 76.2	107	91.0	78.9 - 96.4	35	79.2	75.3 - 82.7	245
h.	Human immunodeficiency virus (HIV) prevention	91.8	86.0 - 95.3	99	87.8	81.9 - 92.0	100	94.1	83.2 - 98.1	35	90.3	86.8 - 92.9	234
i.	Human sexuality	86.0	80.0 - 90.5	99	73.2	65.7 - 79.5	101	88.1	75.6 - 94.6	34	80.2	75.9 - 84.0	234

N = Unweighted number of observations Page 10 of 44

### 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	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.	Infectious disease prevention (e.g., influenza [flu] prevention)	92.0	87.4 - 95.0	104	87.6	81.2 - 92.1	106	96.8	85.7 - 99.3	35	90.6	87.2 - 93.2	245
k.	Injury prevention and safety	89.8	83.9 - 93.7	104	86.9	81.2 - 91.0	106	93.5	81.8 - 97.9	35	89.0	85.5 - 91.7	245
1.	Nutrition and dietary behavior	99.1	96.0 - 99.8	102	95.1	90.3 - 97.6	102	100.0	†	35	97.4	95.1 - 98.6	239
m.	Physical activity and fitness	99.1	96.0 - 99.8	102	96.2	91.9 - 98.3	104	100.0	†	35	97.9	95.8 - 98.9	241
n.	Pregnancy prevention	91.8	87.0 - 94.9	98	77.7	69.9 - 84.0	99	90.3	77.6 - 96.1	35	84.9	80.7 - 88.4	232
0.	Sexually transmitted disease (STD) prevention	97.0	92.8 - 98.8	99	82.7	75.9 - 87.8	99	93.5	81.7 - 97.9	35	89.8	86.2 - 92.5	233
p.	Suicide prevention	92.4	87.1 - 95.6	102	77.6	70.6 - 83.2	107	94.2	83.4 - 98.1	35	85.5	81.6 - 88.7	244
q.	Tobacco-use prevention	97.2	93.3 - 98.9	102	91.6	86.1 - 95.0	106	96.8	85.7 - 99.3	35	94.4	91.5 - 96.4	243
r.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	96.3	92.1 - 98.3	105	92.6	87.3 - 95.8	106	97.4	88.6 - 99.5	35	94.7	91.9 - 96.6	246

N = Unweighted number of observations

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

## 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		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.	Identifying tobacco products and the harmful substances they contain	94.5	90.9 - 96.7	104	86.8	80.5 - 91.2	106	96.8	85.7 - 99.3	35	91.1	87.9 - 93.6	245
b.	Identifying short- and long-term health consequences of tobacco use	95.4	91.0 - 97.8	104	86.8	81.2 - 90.9	107	96.8	85.7 - 99.3	35	91.5	88.4 - 93.8	246
c.	Identifying social, economic, and cosmetic consequences of tobacco use	91.6	86.0 - 95.0	104	84.0	77.2 - 89.0	107	96.8	85.7 - 99.3	35	88.7	84.9 - 91.6	246
d.	Understanding the addictive nature of nicotine	91.6	87.0 - 94.7	104	86.8	81.2 - 90.9	107	96.8	85.7 - 99.3	35	90.1	86.9 - 92.6	246
e.	Effects of nicotine on the adolescent brain	88.1	82.5 - 92.0	104	79.2	72.5 - 84.6	107	87.7	74.6 - 94.6	35	83.8	79.8 - 87.1	246
f.	Effects of tobacco use on athletic performance	88.7	82.5 - 92.9	104	79.3	72.7 - 84.7	107	90.9	78.7 - 96.4	35	84.5	80.5 - 87.8	246
g.	Effects of second-hand smoke and benefits of a smoke-free environment	94.4	89.6 - 97.1	103	85.9	79.5 - 90.6	107	96.8	85.7 - 99.3	35	90.7	87.2 - 93.3	245
h.	Understanding the social influences on tobacco use, including media, family, peers, and culture	92.6	87.4 - 95.8	104	86.9	80.7 - 91.3	107	94.2	83.4 - 98.1	35	90.1	86.6 - 92.8	246
i.	Identifying reasons why students do and do not use tobacco	91.6	86.2 - 95.1	104	86.0	79.7 - 90.6	107	96.8	85.7 - 99.3	35	89.7	86.1 - 92.4	246
j.	Making accurate assessments of how many peers use tobacco	81.3	74.8 - 86.4	104	76.5	70.1 - 81.9	107	75.5	60.1 - 86.2	35	78.1	73.8 - 81.9	246

## 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	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
k.	Using interpersonal communication skills to avoid tobacco use (e.g., refusal skills, assertiveness)	94.6	89.9 - 97.2	104	85.1	78.5 - 89.9	107	93.5	81.8 - 97.9	35	89.9	86.3 - 92.6	246
1.	Using goal-setting and decision-making skills related to not using tobacco	90.5	84.7 - 94.2	104	83.2	76.3 - 88.4	107	87.0	73.5 - 94.2	35	86.5	82.4 - 89.8	246
m.	Finding valid information and services related to tobacco-use prevention and cessation	86.9	80.3 - 91.5	103	74.7	67.9 - 80.5	106	87.7	74.7 - 94.5	35	81.2	77.0 - 84.8	244
n.	Supporting others who abstain from or want to quit using tobacco	84.0	77.6 - 88.9	104	78.5	71.3 - 84.4	107	87.7	74.7 - 94.5	35	82.0	77.6 - 85.6	246
0.	Identifying harmful effects of tobacco use on fetal development	93.4	89.4 - 96.0	104	80.2	73.7 - 85.4	107	91.0	78.9 - 96.4	35	86.7	83.1 - 89.7	246
p.	Relationship between using tobacco and alcohol or other drugs	91.4	86.7 - 94.6	104	85.9	79.5 - 90.6	107	96.8	85.7 - 99.3	35	89.6	86.1 - 92.3	246
q.	How addiction to tobacco use can be treated	90.6	85.7 - 94.0	104	79.2	71.9 - 85.0	106	94.2	83.4 - 98.1	35	85.7	81.7 - 89.0	245
r.	Understanding school policies and community laws related to the sale and use of tobacco products	88.4	83.6 - 91.9	104	80.2	73.7 - 85.4	106	91.0	78.9 - 96.4	35	84.9	81.1 - 88.0	245
s.	Benefits of tobacco cessation programs	80.2	73.5 - 85.6	104	65.0	58.2 - 71.2	106	76.0	60.6 - 86.7	35	72.3	67.9 - 76.4	245

## 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.\*

Hi	igh Schools		Mie	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
63.5 56.3 - 70.2 103			57.9	51.3 - 64.2	107	64.5	49.6 - 76.9	35	61.0	56.3 - 65.4	245

### 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	High Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	How HIV and other STDs are transmitted	§	§	§	82.3	74.8 - 88.0	79	83.2	72.7 - 90.1	26	82.5	76.4 - 87.3	105
b.	Health consequences of HIV, other STDs, and pregnancy	§	§	§	79.0	71.1 - 85.3	81	87.6	72.0 - 95.1	26	81.0	74.2 - 86.3	107
c.	The benefits of being sexually abstinent	§	§	§	83.6	75.7 - 89.3	79	79.7	67.5 - 88.1	26	82.7	76.2 - 87.7	105
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	§	§	§	70.7	61.8 - 78.2	82	71.7	57.1 - 82.8	26	70.9	63.4 - 77.4	108
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	§	§	§	77.9	69.5 - 84.4	81	79.7	67.5 - 88.1	26	78.3	71.4 - 83.9	107
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	§	74.3	66.4 - 80.8	81	79.7	67.5 - 88.1	26	75.5	68.9 - 81.1	107

### 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	High Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	§	75.4	67.2 - 82.1	81	75.2	57.5 - 87.2	26	75.4	68.1 - 81.5	107
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§	§	76.6	68.1 - 83.4	81	70.8	59.3 - 80.1	26	75.3	68.4 - 81.1	107
i.	Efficacy of condoms, that is, how well condoms work and do not work	§	§	§	41.0	33.2 - 49.4	81	48.7	31.9 - 65.7	26	42.8	35.5 - 50.4	107
j.	The importance of using condoms consistently and correctly	§	§	§	30.8	23.4 - 39.3	82	32.6	19.9 - 48.6	26	31.2	24.6 - 38.6	108
k.	How to obtain condoms	§	§	§	22.2	15.2 - 31.2	82	24.7	14.5 - 38.8	26	22.7	16.7 - 30.2	108
1.	How to correctly use a condom	§	§	§	20.9	14.2 - 29.6	82	17.7	9.8 - 29.9	26	20.2	14.5 - 27.3	108

### 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.

		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
m.	Methods of contraception other than condoms	§	§	§	32.4	24.8 - 41.1	81	29.1	17.1 - 45.0	26	31.7	25.0 - 39.2	107
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	§	<b>§</b>	§	33.1	26.1 - 40.8	82	32.6	20.9 - 47.0	26	33.0	26.8 - 39.7	108
0.	How to create and sustain healthy and respectful relationships	§	§	§	84.7	77.3 - 89.9	78	87.6	72.0 - 95.1	26	85.4	79.1 - 90.0	104
p.	The importance of limiting the number of sexual partners	§	§	§	65.3	57.1 - 72.7	80	65.9	50.4 - 78.6	25	65.5	58.3 - 72.0	105
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	§			62.5	53.6 - 70.6	80	58.4	45.0 - 70.7	26	61.5	54.1 - 68.5	106
r.	Sexual orientation	§	§ § § 3		34.6	26.8 - 43.3	81	25.6	13.2 - 43.9	26	32.5	25.6 - 40.3	107
s.	Gender roles, gender identity, or gender expression	§	§	§	37.1	29.0 - 46.0	81	30.1	15.9 - 49.4	26	35.5	28.2 - 43.6	107

### 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	High Schools 95%		Mid	dle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	How HIV and other STDs are transmitted	94.7	89.7 - 97.4	96	§	§	§	96.2	83.4 - 99.2	30	95.1	90.9 - 97.4	126
b.	Health consequences of HIV, other STDs, and pregnancy	95.8	91.1 - 98.1	95	§	§	§	96.2	83.4 - 99.2	30	95.9	91.9 - 98.0	125
c.	The benefits of being sexually abstinent	95.8	91.1 - 98.1	95	§	§	§	96.2	83.4 - 99.2	30	95.9	91.9 - 98.0	125
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	92.4	87.9 - 95.3	95	§	§	§	93.2	81.1 - 97.8	30	92.6	88.6 - 95.3	125
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors			95	§	§	§	93.2	80.6 - 97.8	30	92.6	87.9 - 95.6	125
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	93.5	88.1 - 96.5	95	§	§	§	93.2	80.6 - 97.8	30	93.4	88.8 - 96.2	125

### 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	High Schools 95%		Mid	dle Schools		Junio	r/Senior Hig Schools	h	A	All Schools	
			95% Confidence		1	95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	91.3	86.5 - 94.5	95	<b>§</b>	<b>§</b>	§	96.2	83.4 - 99.2	30	92.6	88.5 - 95.3	125
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	94.8	89.9 - 97.4	95	<b>§</b>	§	§	92.4	78.6 - 97.6	30	94.2	89.7 - 96.8	125
i.	Efficacy of condoms, that is, how well condoms work and do not work	66.8	59.1 - 73.7	95	§	§	§	66.7	49.3 - 80.5	30	66.8	59.6 - 73.3	125
j.	The importance of using condoms consistently and correctly	56.7 48.5 - 64.5 95		§	§	§	59.7	42.9 - 74.6	30	57.5	50.0 - 64.6	125	
k.	How to obtain condoms	45.5	37.3 - 53.8	94	§	§	§	49.9	35.8 - 64.1	30	46.7	39.6 - 53.9	124
1.	How to correctly use a condom	40.8	33.4 - 48.6	93	§	§	§	40.9	29.1 - 53.9	30	40.8	34.4 - 47.5	123

### 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	High Schools 95%		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
m.	Methods of contraception other than condoms	65.1	57.4 - 72.2	95	§	§	§	53.7	38.2 - 68.6	30	62.1	55.0 - 68.7	125
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	67.9	60.4 - 74.6	95	§	§	§	53.7	38.2 - 68.6	30	64.2	57.2 - 70.6	125
0.	How to create and sustain healthy and respectful relationships	96.8	92.4 - 98.7	94	§	§	§	93.2	81.1 - 97.8	30	95.9	91.8 - 98.0	124
p.	The importance of limiting the number of sexual partners	89.5	83.3 - 93.6	95	§	§	§	79.5	64.0 - 89.4	30	86.9	81.0 - 91.1	125
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	89.3 83.0 - 93.4 95		§	§	§	85.6	70.2 - 93.7	30	88.3	82.6 - 92.3	125	
r.	Sexual orientation	52.6 43.9 - 61.2 94		§	§	§	43.1	29.1 - 58.4	30	50.1	42.5 - 57.6	124	
s.	Gender roles, gender identity, or gender expression	52.8	44.1 - 61.4	93	§	§	§	43.1	29.1 - 58.4	30	50.2	42.7 - 57.8	123

# 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.\*

Hi	gh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent			Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
§	§	§	10.9	6.4 - 18.0	81	11.0	4.3 - 25.7	25	10.9	6.9 - 17.0	106

# 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.\*

Hi	igh Schools		Mid	dle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent Interval N			Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
31.9	24.8 - 40.1	94	§	§	§	30.3	19.5 - 43.9	30	31.5	25.3 - 38.4	124

### 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.

		Hi	gh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95%			95%			95%			95%	
			Confidence			Confidence			Confidence			Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	§	§	§	74.1	65.0 - 81.4	81	79.7	67.5 - 88.1	26	75.3	67.9 - 81.5	107
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	§	68.1	59.1 - 76.0	81	79.7	67.5 - 88.1	26	70.8	63.3 - 77.3	107
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	§	§	§	57.9	48.8 - 66.5	81	63.8	47.4 - 77.5	26	59.2	51.3 - 66.7	107
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	§	71.7	62.6 - 79.4	81	84.1	67.8 - 93.0	26	74.5	66.8 - 81.0	107
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	§	§	§	75.0	66.5 - 81.9	79	76.2	62.7 - 85.9	26	75.2	68.1 - 81.2	105
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§ § §			68.2	60.0 - 75.4	79	78.7	66.2 - 87.5	25	70.6	63.7 - 76.6	104
g.	Influence and support others to avoid or reduce sexual risk behaviors	§	§	§	72.6	63.8 - 79.9	80	70.4	54.6 - 82.5	25	72.1	64.5 - 78.5	105

### 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.

		H	igh Schools		Mid	dle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95%			95%			95%			95%	
			Confidence			Confidence			Confidence			Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	93.9	88.7 - 96.8	96	§	§	§	93.2	80.5 - 97.9	30	93.7	89.2 - 96.4	126
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	92.5	88.0 - 95.4	96	§	§	§	93.2	80.5 - 97.9	30	92.7	88.5 - 95.4	126
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	88.1	82.3 - 92.2	96	§	§	§	86.4	71.6 - 94.1	30	87.7	82.3 - 91.6	126
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	93.6	88.2 - 96.6	96	<b>§</b>	§	§	93.2	80.5 - 97.9	30	93.5	88.9 - 96.3	126
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	92.5	88.0 - 95.4	96	§	§	§	90.2	76.9 - 96.2	30	91.9	87.5 - 94.8	126
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	83.0	77.1 - 87.5	96	<b>§</b>	§	§	93.2	80.5 - 97.9	30	85.7	80.7 - 89.5	126
g.	Influence and support others to avoid or reduce sexual risk behaviors	86.1	80.5 - 90.3	96	§	§	§	90.2	76.9 - 96.2	30	87.2	82.2 - 90.9	126

### 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.

		High Schools 95%		Mic	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.	Benefits of healthy eating	98.1	94.3 - 99.4	99	94.1	89.2 - 96.9	103	100.0	†	33	96.5	93.9 - 98.0	235
b.	Benefits of drinking plenty of water	99.1	95.8 - 99.8	98	93.2	88.1 - 96.3	103	100.0	†	33	96.4	93.8 - 97.9	234
c.	Benefits of eating breakfast every day	98.0	94.1 - 99.3	98	93.2	87.9 - 96.2	102	100.0	†	33	96.0	93.3 - 97.6	233
d.	Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate, MyPyramid)	96.2	91.9 - 98.3	101	90.4	85.3 - 93.9	105	96.6	85.1 - 99.3	33	93.5	90.6 - 95.5	239
e.	Using food labels	96.1	91.6 - 98.2	99	88.6	83.3 - 92.3	106	96.6	84.9 - 99.3	33	92.5	89.5 - 94.7	238
f.	Differentiating between nutritious and non-nutritious beverages	94.1	89.0 - 96.9	100	89.6	84.4 - 93.2	105	96.4	84.4 - 99.3	32	92.2	89.1 - 94.5	237
g.	Balancing food intake and physical activity	99.1	95.8 - 99.8	98	92.3	86.9 - 95.6	104	100.0	†	33	95.9	93.2 - 97.6	235
h.	Eating more fruits, vegetables, and whole grain products	98.0	94.1 - 99.3	98	92.3	86.9 - 95.6	104	100.0	†	33	95.5	92.7 - 97.3	235
i.	Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	96.2 91.8 - 98.3 99			90.3	84.5 - 94.1	104	93.8	82.6 - 98.0	33	93.0	89.7 - 95.3	236
j.	Choosing foods, snacks, and beverages that are low in added sugars	95.1	95.1 90.3 - 97.6 99			85.7 - 94.8	104	100.0	†	33	94.0	90.9 - 96.0	236
k.	Choosing foods and snacks that are low in sodium	91.9	86.2 - 95.3	99	87.4	81.0 - 91.9	104	93.8	82.6 - 98.0	33	90.0	86.3 - 92.8	236

<sup>†</sup> 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

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.

		Hi	igh Schools		Mic	ddle Schools		Junio	r/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
1.	Eating a variety of foods that are high in calcium	92.9	87.5 - 96.1	99	88.5	82.9 - 92.4	104	93.8	82.6 - 98.0	33	90.9	87.5 - 93.4	236
m	. Eating a variety of foods that are high in iron	92.0	86.4 - 95.5	99	86.6	80.6 - 91.0	104	90.4	77.7 - 96.2	33	89.2	85.5 - 92.0	236
n.	Food safety	90.9	85.0 - 94.6	99	78.9	72.2 - 84.3	105	96.6	84.9 - 99.3	33	85.9	82.0 - 89.0	237
0.	Preparing healthy meals and snacks	90.2	84.4 - 94.1	99	85.6	79.2 - 90.3	105	96.6	85.1 - 99.3	33	88.9	85.2 - 91.8	237
p.	Risks of unhealthy weight control practices	98.0	94.1 - 99.3	98	90.3	85.2 - 93.7	104	100.0	†	33	94.5	91.9 - 96.4	235
q.	Accepting body size differences	96.2	93.3 - 97.9	99	89.5	84.2 - 93.2	105	100.0	†	33	93.5	90.8 - 95.5	237
r.	Signs, symptoms, and treatment for eating disorders	92.1	86.5 - 95.5	101	80.0	73.9 - 85.0	106	96.6	85.1 - 99.3	33	86.9	83.3 - 89.7	240
s.	Relationship between diet and chronic diseases	94.0 88.9 - 96.8 99		85.6	79.7 - 90.0	105	94.6	84.5 - 98.2	33	90.0	86.6 - 92.6	237	
t.	Assessing body mass index (BMI)	92.0	87.1 - 95.1	99	77.2	70.2 - 83.0	105	93.8	83.0 - 98.0	33	85.1	81.2 - 88.3	237

<sup>†</sup> 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

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

Н	igh Schools		Mi	ddle Schools		Junio	or/Senior Higl Schools	1	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent				Interval	N	Percent	Interval	N	Percent	Interval	N
78.0	78.0 70.7 - 83.9 100			52.7 - 66.5	105	78.1	63.0 - 88.2	33	69.2	64.5 - 73.5	238

### 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	
		_	95% Confidence		_	95% Confidence			95% Confidence		_	95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Short-term and long-term benefits of physical activity, including reducing the risks for chronic disease	98.1	94.4 - 99.4	101	93.4	88.4 - 96.4	106	100.0	†	32	96.1	93.5 - 97.7	239
b.	Mental and social benefits of physical activity	97.2	93.3 - 98.9	101	90.6	85.6 - 94.0	106	100.0	†	32	94.4	91.7 - 96.2	239
c.	Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	98.0	94.2 - 99.4	100	94.4	89.7 - 97.1	106	100.0	†	32	96.5	94.1 - 98.0	238
d.	Phases of a workout (i.e., warm-up, workout, cool down)	93.7	88.4 - 96.7	99	94.6	89.9 - 97.1	107	94.3	83.8 - 98.2	32	94.2	91.3 - 96.2	238
e.	Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	93.2	88.8 - 95.9	99	90.6	85.6 - 94.0	106	97.2	87.6 - 99.4	32	92.5	89.6 - 94.6	237
f.	Decreasing sedentary activities (e.g., television viewing, using video games)	96.0	91.5 - 98.2	101	94.4	89.6 - 97.1	106	100.0	†	32	95.8	93.1 - 97.4	239
g.	Preventing injury during physical activity	91.0	85.2 - 94.7	100	92.6	88.3 - 95.4	107	93.7	82.1 - 98.0	32	92.2	89.1 - 94.4	239

N = Unweighted number of observations

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

## 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		Mic	dle Schools		Junio	r/Senior Hig Schools	h	A	Il Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
h.	Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	91.9	86.1 - 95.4	99	83.0	76.3 - 88.1	106	87.2	73.7 - 94.4	32	86.9	82.9 - 90.1	237
i.	Dangers of using performance-enhancing drugs (e.g., steroids)	97.0	92.8 - 98.8	100	82.9	76.3 - 88.0	106	93.7	81.9 - 98.0	32	89.7	86.0 - 92.5	238
j.	Increasing daily physical activity	98.1	94.4 - 99.4	100	95.4	90.9 - 97.7	106	100.0	†	32	97.0	94.7 - 98.4	238
k.	Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	97.0	92.8 - 98.8	100	93.4	88.3 - 96.4	106	100.0	†	32	95.7	93.0 - 97.4	238
1.	Using safety equipment for specific physical activities	92.2	92.2 86.6 - 95.5 99		89.6	84.4 - 93.2	106	97.2	87.6 - 99.4	32	91.6	88.4 - 94.0	237
m.	Benefits of drinking water before, during, and after physical activity	97.0	92.7 - 98.8	99	94.4	89.5 - 97.0	105	100.0	†	32	96.1	93.5 - 97.7	236

N = Unweighted number of observations

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

## 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.\*

I	High Schools		Mi	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
	95%		95%			95%			95%		
	Confidence			Confidence			Confidence			Confidence	
Percent	Percent Interval N			Interval	N	Percent	Interval	N	Percent	Interval	N
81.5 74.7 - 86.8 98			73.9	66.7 - 80.0	107	84.5	70.4 - 92.6	32	78.1	73.6 - 82.1	237

# 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	ldle Schools			r/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Physical education staff	81.7	74.8 - 87.1	103	87.5	81.9 - 91.6	110	93.8	82.3 - 98.0	33	86.2	82.5 - 89.3	246
b.	Health services staff (e.g., nurses)	72.0	64.0 - 78.9	105	68.0	60.5 - 74.6	109	69.9	60.9 - 77.5	33	69.8	65.0 - 74.2	247
c.	Mental health or social services staff (e.g., psychologists, counselors, social workers)	59.1	51.5 - 66.3	102	54.6	47.5 - 61.6	110	41.1	29.8 - 53.5	33	54.4	49.6 - 59.1	245
d.	Nutrition or food service staff	33.4	26.2 - 41.5	103	30.6	24.1 - 37.9	109	29.5	18.4 - 43.7	33	31.5	26.9 - 36.5	245
e.	School health council, committee, or team	43.0	35.0 - 51.4	102	41.4	34.6 - 48.5	109	35.7	23.2 - 50.4	33	41.2	36.3 - 46.3	244

## 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.

		High Schools 95%		Mic	idle Schools		Junio	r/Senior Hig Schools	h	A	Il Schools		
			Confidence		_	95% Confidence			95% Confidence		_	95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	HIV prevention, STD prevention, or teen pregnancy prevention	24.2	18.2 - 31.6	100	21.3	15.7 - 28.3	107	2.7	0.6 - 12.2	33	19.8	16.1 - 24.1	240
b.	Tobacco-use prevention	28.2	22.3 - 35.0	100	27.5	21.5 - 34.6	108	8.4	4.0 - 17.0	33	25.1	21.3 - 29.5	241
c.	Alcohol- or other drug-use prevention	32.3	25.7 - 39.7	100	26.1	20.0 - 33.2	107	18.1	9.6 - 31.4	33	27.3	23.0 - 31.9	240
d.	Physical activity	38.6	31.4 - 46.4	100	39.9	31.8 - 48.7	108	15.2	7.3 - 29.1	33	36.0	30.9 - 41.4	241
e.	Nutrition and healthy eating	38.8	31.2 - 47.0	100	37.9	30.1 - 46.4	108	31.7	20.0 - 46.3	33	37.4	32.2 - 42.9	241
f.	Asthma	22.4	16.5 - 29.6	100	19.5	14.2 - 26.3	107	11.8	5.2 - 24.5	33	19.5	15.8 - 23.9	240
g.	Food allergies	26.2	19.7 - 34.0	100	27.9	21.8 - 35.0	107	21.4	11.6 - 36.3	33	26.4	22.1 - 31.2	240
h.	Diabetes	23.5	17.5 - 30.8	100	20.9	15.4 - 27.6	105	12.4	5.6 - 25.1	33	20.7	16.9 - 25.0	238
i.	Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	62.4	55.3 - 69.0	100	68.2	60.5 - 74.9	106	74.0	60.9 - 83.8	33	66.8	62.0 - 71.3	239

## 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		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
51.1 42.7 - 59.4 95			58.5	51.1 - 65.5	97	70.3	56.0 - 81.4	29	57.2	52.1 - 62.2	221

### 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	r/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Alcohol- or other drug-use prevention	27.6	21.4 - 34.7	100	21.8	16.1 - 28.7	107	28.1	17.6 - 41.6	33	24.8	20.8 - 29.3	240
b.	Asthma	14.0	9.9 - 19.5	101	19.5	14.3 - 26.1	107	14.4	6.9 - 27.7	33	16.8	13.4 - 20.7	241
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	18.1	12.7 - 25.1	101	22.5	17.3 - 28.8	107	9.0	3.5 - 21.0	33	19.0	15.5 - 23.1	241
d.	Emotional and mental health	33.4	26.6 - 40.9	101	33.2	26.2 - 41.1	107	21.3	11.6 - 35.7	33	31.6	27.0 - 36.6	241
e.	Epilepsy or seizure disorder	15.9	11.4 - 21.7	100	19.6	14.6 - 25.7	107	8.2	3.3 - 19.3	33	16.6	13.4 - 20.4	240
f.	Food allergies	16.1	11.1 - 22.7	100	21.7	16.6 - 27.8	107	14.3	7.1 - 26.8	33	18.6	15.1 - 22.6	240
g.	Foodborne illness prevention	13.3	9.3 - 18.6	100	11.4	7.9 - 16.1	107	11.7	5.3 - 23.7	33	12.1	9.5 - 15.3	240
h.	HIV prevention	24.8	18.2 - 32.9	100	20.8	15.1 - 27.8	107	18.5	10.7 - 30.0	33	21.9	17.9 - 26.6	240
i.	Human sexuality	17.0	11.9 - 23.8	100	16.3	11.7 - 22.2	106	14.4	8.0 - 24.5	33	16.3	13.0 - 20.2	239

N = Unweighted number of observations

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### 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	gh 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
j.	Infectious disease prevention (e.g., flu prevention)	24.6	18.7 - 31.5	100	31.2	25.0 - 38.1	107	17.1	8.8 - 30.5	33	26.8	22.7 - 31.2	240
k.	Injury prevention and safety	33.7	27.2 - 40.9	101	33.7	27.6 - 40.5	107	33.7	22.2 - 47.5	33	33.7	29.4 - 38.3	241
1.	Nutrition and dietary behavior	20.4	14.8 - 27.5	100	25.3	19.3 - 32.4	107	24.7	15.4 - 37.2	33	23.4	19.4 - 28.0	240
m.	Physical activity and fitness	34.3	27.0 - 42.3	100	43.0	36.4 - 49.9	107	40.6	29.8 - 52.3	33	39.4	34.9 - 44.2	240
n.	Pregnancy prevention	11.1	6.9 - 17.5	100	13.2	8.7 - 19.6	107	2.7	0.6 - 12.1	33	11.0	8.1 - 14.8	240
0.	STD prevention	13.2	9.2 - 18.6	100	17.9	12.7 - 24.5	107	11.6	5.2 - 23.7	33	15.3	12.0 - 19.2	240
p.	Suicide prevention	40.1	32.8 - 47.9	101	33.8	27.3 - 40.9	107	16.2	7.8 - 30.7	32	33.7	29.3 - 38.5	240
q.	Tobacco-use prevention	14.9	10.4 - 20.9	100	17.0	12.2 - 23.1	106	20.7	11.6 - 34.0	33	16.7	13.4 - 20.7	239
r.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	52.2	44.3 - 60.0	102	52.2	45.1 - 59.2	106	62.7	46.5 - 76.5	34	53.7	48.6 - 58.7	242

## 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.

		High Schools 95%			Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95%			95%			95%			95%	
			Confidence			Confidence			Confidence			Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Teaching students with physical, medical, or cognitive disabilities	39.2	32.5 - 46.4	99	49.8	42.3 - 57.4	108	42.7	30.0 - 56.3	33	44.9	40.1 - 49.9	240
b.	Teaching students of various cultural backgrounds	35.3	27.6 - 43.9	99	45.3	38.0 - 52.8	107	18.8	11.2 - 29.8	33	37.9	33.1 - 42.9	239
c.	Teaching students with limited English proficiency	33.9	26.7 - 42.0	99	41.2	34.5 - 48.3	107	24.2	16.1 - 34.7	33	36.1	31.7 - 40.9	239
d.	Teaching students of different sexual orientations or gender identities	16.4	11.0 - 23.7	99	16.8	12.6 - 22.0	107	6.3	2.0 - 17.7	33	15.2	12.1 - 18.9	239
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	46.0	37.8 - 54.4	99	50.4	42.9 - 57.9	107	33.0	20.6 - 48.2	33	46.3	41.2 - 51.6	239
f.	Encouraging family or community involvement	25.9	20.0 - 32.9	99	35.5	29.3 - 42.2	107	21.4	12.1 - 35.0	33	30.0	25.9 - 34.4	239
g.	Teaching skills for behavior change	31.4	24.3 - 39.4	98	49.3	42.0 - 56.7	106	24.7	13.9 - 40.0	33	39.2	34.5 - 44.2	237
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	48.4 40.8 - 56.2 99			54.3	46.7 - 61.7	107	52.1	38.6 - 65.4	33	51.9	46.8 - 56.9	239
i.	Assessing or evaluating students in health education	37.4	29.5 - 45.9	99	32.7	26.3 - 39.8	107	18.7	10.0 - 32.3	33	32.4	27.8 - 37.4	239

N = Unweighted number of observations

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## 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.

		High Schools			Mic	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	
a.	Aligning lessons and materials with the district scope and sequence for sexual health education	15.4	10.5 - 21.9	99	17.7	13.0 - 23.6	107	20.8	12.6 - 32.2	33	17.3	14.0 - 21.2	239	
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	18.5	12.8 - 26.1	99	14.8	10.8 - 19.8	107	11.8	5.8 - 22.6	33	15.7	12.5 - 19.5	239	
c.	Connecting students to on-site or community-based sexual health services	17.4	11.8 - 24.9	99	8.4	4.9 - 13.8	107	14.5	7.5 - 26.3	33	12.6	9.5 - 16.4	239	
d.	Using a variety of effective instructional strategies to deliver sexual health education	16.5	11.1 - 23.9	99	11.3	7.4 - 16.8	106	17.9	9.6 - 31.1	33	14.2	10.9 - 18.1	238	
e.	Building student skills in HIV, other STD, and pregnancy prevention	18.3	12.6 - 25.9	99	10.2	6.6 - 15.5	107	14.5	7.5 - 26.3	33	13.8	10.6 - 17.7	239	
f.	Assessing student knowledge and skills in sexual health education	17.6	12.1 - 24.9	99	11.2	7.7 - 16.0	107	11.8	5.8 - 22.6	33	13.6	10.6 - 17.3	239	
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	18.3	12.5 - 25.8	99	15.0	10.3 - 21.3	106	14.6	9.0 - 23.0	33	16.2	12.7 - 20.3	238	

N = Unweighted number of observations

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# 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			Mic	Middle Schools			Junior/Senior High Schools			All Schools		
		95% Confidence Percent Interval N			Percent	95% Confidence Percent Interval N			95% Confidence Interval	Percent	95% Confidence cent Interval N			
a.	Alcohol- or other drug-use prevention	60.5	52.5 - 68.1	98	59.5	52.7 - 66.0	108	67.5	54.8 - 78.1	32	61.0	56.2 - 65.6	238	
b.	Asthma	34.4	26.6 - 43.2	96	37.7	30.7 - 45.3	107	17.9	9.6 - 31.1	33	33.7	28.9 - 38.9	236	
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	48.7	40.3 - 57.0	95	57.2	49.2 - 64.8	107	59.2	45.8 - 71.3	32	54.4	49.1 - 59.6	234	
d.	Emotional and mental health	65.8	58.3 - 72.7	98	58.4	51.4 - 65.1	108	62.0	48.6 - 73.7	32	61.6	56.8 - 66.2	238	
e.	Epilepsy or seizure disorder	39.7	31.1 - 49.0	96	40.9	34.1 - 48.2	108	26.8	16.8 - 39.9	33	38.5	33.5 - 43.7	237	
f.	Food allergies	35.3	28.1 - 43.2	96	34.8	28.1 - 42.2	107	24.8	15.6 - 37.1	33	33.6	29.0 - 38.5	236	
g.	Foodborne illness prevention	30.3	22.6 - 39.2	96	31.1	24.6 - 38.3	107	20.7	11.4 - 34.5	33	29.3	24.7 - 34.4	236	
h.	HIV prevention	45.1	38.2 - 52.2	97	45.8	38.6 - 53.1	107	47.3	35.8 - 59.0	33	45.8	41.1 - 50.5	237	
i.	Human sexuality	59.9	52.8 - 66.5	99	51.7	44.5 - 58.8	107	60.3	47.2 - 72.0	33	55.9	51.2 - 60.6	239	
j.	Infectious disease prevention (e.g., flu prevention)	44.0	35.8 - 52.5	96	47.0	39.8 - 54.4	107	27.6	16.9 - 41.5	32	43.2	38.2 - 48.3	235	
k.	Injury prevention and safety	40.8	33.1 - 49.0	96	47.9	40.7 - 55.1	107	41.8	34.1 - 50.0	33	44.5	39.7 - 49.3	236	

## 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			Mic	Middle Schools			r/Senior Hig Schools	h	A	All Schools		
		D	95% Confidence Percent Interval N			95% Confidence			95% Confidence	D	95% Confidence			
		Percent	Interval	IN	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	
1.	Nutrition and dietary behavior	57.1	49.4 - 64.5	97	62.6	55.7 - 69.1	107	63.0	47.8 - 76.0	33	60.7	55.8 - 65.4	237	
m.	Physical activity and fitness	49.5	42.3 - 56.7	98	60.2	52.6 - 67.3	108	60.3	44.7 - 74.0	33	56.3	51.3 - 61.2	239	
n.	Pregnancy prevention	54.6	46.4 - 62.6	97	38.9	31.8 - 46.6	108	46.5	34.5 - 58.9	33	45.7	40.7 - 50.7	238	
o.	STD prevention	55.8	48.0 - 63.4	99	45.2	37.8 - 52.8	108	47.3	35.0 - 59.8	33	49.4	44.4 - 54.4	240	
p.	Suicide prevention	71.8	64.1 - 78.4	97	60.3	53.2 - 67.1	108	59.6	49.9 - 68.5	33	64.4	59.7 - 68.8	238	
q.	Tobacco-use prevention	51.8	43.9 - 59.7	97	48.0	40.7 - 55.3	107	45.3	33.6 - 57.5	33	49.0	44.0 - 54.0	237	
r.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	65.0	57.3 - 72.0	98	58.0	50.8 - 64.9	108	65.1	50.6 - 77.3	33	61.6	56.6 - 66.3	239	

# 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			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	
a.	Teaching students with physical, medical, or cognitive disabilities	51.0	43.1 - 58.9	99	51.2	43.7 - 58.7	108	46.5	32.8 - 60.8	33	50.5	45.4 - 55.6	240	
b.	Teaching students of various cultural backgrounds	44.3	37.2 - 51.6	99	44.3	36.4 - 52.5	106	29.5	17.9 - 44.7	33	42.2	37.1 - 47.4	238	
c.	Teaching students with limited English proficiency	40.7	33.2 - 48.7	99	41.7	34.6 - 49.3	106	24.1	15.3 - 35.8	33	38.9	34.1 - 43.8	238	
d.	Teaching students of different sexual orientations or gender identities	55.3	47.4 - 62.9	99	50.6	44.2 - 56.9	107	51.4	38.3 - 64.3	33	52.4	47.8 - 57.0	239	
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	53.7	46.6 - 60.7	98	54.0	46.5 - 61.4	107	58.2	46.7 - 68.9	33	54.5	49.7 - 59.2	238	
f.	Encouraging family or community involvement	60.9	53.3 - 68.0	99	60.5	53.6 - 67.0	108	50.0	36.3 - 63.6	33	59.2	54.4 - 63.8	240	
g.	Teaching skills for behavior change	59.3	51.0 - 67.1	99	64.5	56.8 - 71.4	106	65.1	52.3 - 76.0	33	62.6	57.5 - 67.5	238	
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	47.3	39.4 - 55.4	98	49.3	41.3 - 57.2	106	51.2	39.4 - 62.9	33	48.8	43.6 - 54.0	237	
i.	Assessing or evaluating students in health education	54.6	47.7 - 61.2	99	60.8	53.3 - 67.9	107	55.5	41.3 - 68.9	33	57.8	52.9 - 62.5	239	

N = Unweighted number of observations Page 40 of 44

## 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			Mic	Middle Schools			Junior/Senior High Schools			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	49.5	42.1 - 56.8	98	55.2	47.7 - 62.5	105	43.8	32.0 - 56.3	33	51.5	46.6 - 56.3	236	
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	53.4	46.4 - 60.4	98	58.6	51.3 - 65.6	104	55.4	43.9 - 66.4	33	56.2	51.6 - 60.8	235	
c.	Connecting students to on-site or community-based sexual health services	55.9	48.1 - 63.4	97	48.2	40.7 - 55.7	104	58.8	48.8 - 68.2	33	52.5	47.7 - 57.4	234	
d.	Using a variety of effective instructional strategies to deliver sexual health education	63.6	56.0 - 70.6	98	64.2	56.8 - 70.9	103	58.8	48.5 - 68.4	33	63.2	58.5 - 67.7	234	
e.	Building student skills in HIV, other STD, and pregnancy prevention	59.8	52.7 - 66.4	98	54.5	47.1 - 61.7	105	52.7	42.6 - 62.6	33	56.2	51.5 - 60.8	236	
f.	Assessing student knowledge and skills in sexual health education	56.7	49.8 - 63.4	98	51.6	44.5 - 58.6	105	55.4	44.1 - 66.1	33	54.0	49.4 - 58.6	236	
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	57.3	50.3 - 64.0	97	59.5	51.6 - 67.0	106	46.5	34.0 - 59.6	33	56.9	51.9 - 61.7	236	

N = Unweighted number of observations

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## 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			Junior/Senior High Schools			All Schools		
		95% Confidence Percent Interval N			Percent	95% Confidence Percent Interval N			95% Confidence Percent Interval N			95% Confidence Percent Interval N		
2	Health and physical education combined	68.0	60.9 - 74.4		60.2	53.1 - 66.9		73.3	61.2 - 82.7	33	64.9	60.2 - 69.2		
	• •													
b.	Health education	3.9	1.8 - 8.3	100	7.3	4.2 - 12.5	111	6.2	2.0 - 17.6	33	5.9	3.9 - 8.9	244	
c.	Physical education	13.0	9.0 - 18.3	100	15.2	10.6 - 21.4	111	15.1	7.6 - 27.9	33	14.4	11.3 - 18.2	244	
d.	Other education degree	3.1	1.2 - 7.4	100	5.4	2.8 - 10.0	111	0.0	†	33	3.8	2.3 - 6.4	244	
e.	Kinesiology, exercise science, or exercise physiology	1.0	0.2 - 4.7	100	3.6	1.6 - 7.6	111	0.0	†	33	2.1	1.1 - 4.3	244	
f.	Home economics or family and consumer science	0.0	†	100	0.0	†	111	0.0	†	33	0.0	†	244	
g.	Biology or other science	2.9	1.2 - 7.1	100	1.8	0.6 - 5.3	111	0.0	†	33	2.0	1.0 - 3.9	244	
h.	Nursing	4.2	1.9 - 9.1	100	1.9	0.6 - 5.5	111	2.7	0.6 - 12.1	33	2.8	1.6 - 5.1	244	
i.	Counseling	1.0	0.2 - 4.7	100	0.9	0.2 - 4.3	111	0.0	†	33	0.8	0.3 - 2.5	244	
j.	Public health	1.1	0.2 - 4.9	100	0.0	†	111	0.0	†	33	0.4	0.1 - 1.8	244	
k.	Nutrition	0.0	†	100	0.0	†	111	0.0	†	33	0.0	†	244	
1.	Other	1.8	0.6 - 5.2	100	3.7	1.7 - 7.9	111	2.7	0.6 - 12.1	33	2.9	1.6 - 5.2	244	

<sup>†</sup> 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.

High Schools			Mi	ddle Schools		Junio	or/Senior Higl Schools	ı	All Schools 95%				
	95%			95%									
	Confidence			Confidence			Confidence	Confidence					
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N		
89.0	83.5 - 92.8	101	88.8	83.1 - 92.7	109	94.6	84.5 - 98.2	33	89.7	86.2 - 92.3	243		

# 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			Mic	ldle Schools		Junio	Junior/Senior High Schools			All Schools		
		95% Confidence				95% Confidence			95% Confidence			95% Confidence		
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	
a.	1 year	9.2	5.4 - 15.1	97	9.5	5.8 - 15.2	107	5.5	1.8 - 15.8	33	8.8	6.3 - 12.3	237	
b.	2 to 5 years	18.7	13.4 - 25.5	97	17.7	12.5 - 24.5	107	14.4	7.0 - 27.2	33	17.6	14.0 - 21.9	237	
c.	6 to 9 years	11.8	7.7 - 17.7	97	13.7	9.1 - 20.2	107	21.3	11.5 - 35.9	33	14.1	10.8 - 18.2	237	
d.	10 to 14 years	10.2	6.2 - 16.5	97	14.2	9.4 - 20.8	107	6.2	2.0 - 17.6	33	11.6	8.6 - 15.6	237	
e.	15 years or more	50.1	42.7 - 57.4	97	45.0	37.7 - 52.4	107	52.6	40.4 - 64.6	33	47.9	43.1 - 52.8	237	