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2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. 0 courses	17.1	12.3 - 23.4	10.8	6.8 - 16.7	**	**	13.7	10.7 - 17.4
b. 1 course	31.5	24.5 - 39.4	21.8	15.8 - 29.3	29.8	20.9 - 40.6	27.0	22.8 - 31.7
c. 2 courses	27.8	22.1 - 34.5	33.9	26.8 - 41.7	31.7	21.9 - 43.4	31.1	26.8 - 35.8
d. 3 courses	12.1	7.6 - 18.6	14.9	10.3 - 21.0	15.8	9.7 - 24.7	14.0	10.9 - 17.7
e. 4 or more courses	11.5	7.1 - 18.2	18.7	13.4 - 25.4	**	**	14.1	11.0 - 18.0

**Data is suppressed due to a numerator of less than 6.

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

1N. Percentage of schools that require students to take two or more health education courses.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval	
51.4	44.6 - 58.2	67.4	59.5 - 74.4	56.7	44.9 - 67.9	59.2	54.5 - 63.8

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2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Grade 6	§	§	51.6	43.0 - 60.1	-	-	50.8	42.3 - 59.3
b. Grade 7	§	§	64.3	57.3 - 70.7	58.5	44.8 - 71.0	62.6	56.2 - 68.5
c. Grade 8	§	§	67.8	60.5 - 74.2	55.1	43.4 - 66.3	64.3	58.1 - 70.0
d. Grade 9	60.1	51.5 - 68.2	-	-	65.4	52.8 - 76.2	60.7	53.7 - 67.2
e. Grade 10	43.4	35.8 - 51.3	§	§	43.7	30.8 - 57.6	43.5	36.8 - 50.5
f. Grade 11	19.3	12.6 - 28.4	§	§	34.3	22.1 - 48.9	24.3	18.0 - 31.8
g. Grade 12	19.0	12.4 - 28.0	§	§	24.9	14.9 - 38.5	20.9	15.2 - 28.1

*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.

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2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Goals, objectives, and expected outcomes for health education	65.7	57.4 - 73.1	90.8	84.7 - 94.6	79.0	66.7 - 87.6	78.7	74.1 - 82.6
b. A chart describing the annual scope and sequence of instruction for health education	55.0	46.4 - 63.3	67.7	60.0 - 74.5	41.4	31.0 - 52.7	57.4	52.3 - 62.3
c. Plans for how to assess student performance in health education	64.7	55.8 - 72.7	70.3	63.1 - 76.5	55.7	42.5 - 68.2	65.1	59.9 - 70.0
d. A written health education curriculum	57.7	48.8 - 66.2	67.4	59.1 - 74.7	62.8	49.1 - 74.7	62.7	57.2 - 67.9
e. Written instructional competencies for health education teachers (i.e., the essential knowledge and skills teachers need to be effective educators)	56.0	47.9 - 63.7	69.0	62.0 - 75.2	48.7	36.8 - 60.7	59.8	54.9 - 64.5

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

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2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Comprehending concepts related to health promotion and disease prevention to enhance health	94.1	88.7 - 97.0	91.1	86.3 - 94.3	97.5	89.6 - 99.4	93.4	90.6 - 95.4
b. Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	94.1	88.6 - 97.0	91.1	86.3 - 94.3	92.8	83.9 - 96.9	92.6	89.6 - 94.7
c. Accessing valid information and products and services to enhance health	91.9	86.1 - 95.5	89.2	83.9 - 92.9	87.8	77.5 - 93.8	90.0	86.6 - 92.6
d. Using interpersonal communication skills to enhance health and avoid or reduce health risks	95.3	90.2 - 97.8	91.1	86.3 - 94.3	97.5	89.4 - 99.4	93.9	91.2 - 95.8
e. Using decision-making skills to enhance health	95.3	90.2 - 97.8	91.1	86.3 - 94.3	95.1	86.8 - 98.3	93.5	90.7 - 95.4
f. Using goal-setting skills to enhance health	94.1	88.6 - 97.0	89.2	84.6 - 92.5	87.8	77.5 - 93.8	90.8	87.7 - 93.2
g. Practicing health-enhancing behaviors to avoid or reduce risks	95.2	90.1 - 97.8	92.1	87.6 - 95.0	92.6	83.5 - 96.9	93.4	90.6 - 95.4
h. Advocating for personal, family, and community health	93.0	87.4 - 96.2	90.0	84.9 - 93.5	88.0	77.5 - 94.0	90.8	87.5 - 93.3

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. An approved health education scope and sequence that includes learning objectives, outcomes, and content to guide sexual health education instruction	53.8	45.8 - 61.5	75.2	67.5 - 81.6	56.2	42.7 - 68.9	63.0	57.8 - 67.9
b. A written health education curriculum that includes objectives and content addressing sexual health education	60.4	52.6 - 67.8	73.7	65.2 - 80.7	66.8	53.3 - 78.0	67.1	61.8 - 71.9
c. Teacher pacing guides for sexual health education (i.e., schedules that regulate a teacher's pace of the unit or curriculum)	36.6	28.4 - 45.7	57.5	49.4 - 65.2	46.0	34.7 - 57.6	46.9	41.7 - 52.3
d. Teaching resources (e.g., lesson plans, handouts) to support sexual health education instruction	54.6	46.1 - 62.9	74.1	66.3 - 80.6	69.1	55.9 - 79.8	65.5	60.2 - 70.4
e. Strategies that are age-appropriate, relevant, and actively engage students in learning	60.2	51.3 - 68.5	79.0	71.1 - 85.1	69.3	56.1 - 79.9	69.7	64.3 - 74.5
f. Methods to assess student knowledge and skills related to sexual health education	58.9	50.8 - 66.5	72.7	63.9 - 79.9	66.6	53.4 - 77.6	66.0	60.7 - 71.0

*Among schools that teach sexual health education.

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval	
87.1	81.8 - 91.0	93.9	88.9 - 96.7	86.2	75.9 - 92.6	89.8	86.6 - 92.3

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Alcohol- or other drug-use prevention	97.5	92.9 - 99.1	95.0	90.5 - 97.5	92.8	84.2 - 96.9	95.5	92.9 - 97.2
b. Asthma	52.1	42.9 - 61.2	46.6	39.8 - 53.6	41.1	28.9 - 54.4	47.6	42.4 - 52.9
c. Chronic disease prevention (e.g., diabetes, obesity prevention)	92.7	87.0 - 96.0	88.1	82.1 - 92.3	88.3	78.3 - 94.0	89.9	86.3 - 92.6
d. Epilepsy or seizure disorder	34.8	27.7 - 42.7	40.0	33.1 - 47.4	36.0	23.8 - 50.3	37.3	32.5 - 42.4
e. Food allergies	69.9	61.9 - 76.9	65.9	58.6 - 72.5	75.9	66.1 - 83.6	69.3	64.7 - 73.6
f. Foodborne illness prevention	74.2	65.9 - 81.1	60.8	54.1 - 67.1	76.6	65.4 - 85.0	68.9	64.3 - 73.2
g. Human immunodeficiency virus (HIV) prevention	89.9	83.4 - 94.0	83.5	76.4 - 88.7	84.5	73.2 - 91.6	86.0	81.9 - 89.4
h. Human sexuality	85.9	79.4 - 90.5	79.4	73.0 - 84.6	92.0	82.2 - 96.6	84.1	80.3 - 87.3
i. Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	88.0	81.2 - 92.5	84.6	78.1 - 89.4	83.3	71.9 - 90.6	85.6	81.5 - 88.9
j. Injury prevention and safety	88.6	83.0 - 92.5	84.6	78.3 - 89.4	78.5	66.2 - 87.2	84.9	81.0 - 88.2
k. Mental and emotional health	96.4	91.7 - 98.5	98.0	94.4 - 99.3	97.5	89.8 - 99.4	97.3	95.1 - 98.5
l. Nutrition and dietary behavior	97.4	93.0 - 99.1	96.7	92.6 - 98.6	100.0	†	97.7	95.5 - 98.8

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

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
m. Physical activity and fitness	96.2	91.3 - 98.4	97.9	94.2 - 99.3	97.7	90.3 - 99.5	97.2	95.0 - 98.5
n. Pregnancy prevention	91.0	84.7 - 94.8	81.5	74.6 - 86.8	94.8	85.9 - 98.2	87.5	83.7 - 90.5
o. Sexually transmitted disease (STD) prevention	93.8	88.4 - 96.8	87.6	81.1 - 92.0	94.9	86.3 - 98.2	91.3	87.8 - 93.8
p. Sleep health (e.g., how much sleep students need, good sleeping habits)	88.8	82.2 - 93.2	82.9	77.2 - 87.5	85.4	74.4 - 92.2	85.6	81.8 - 88.7
q. Suicide prevention	89.3	82.8 - 93.5	82.7	76.2 - 87.8	87.9	80.5 - 92.7	86.2	82.5 - 89.2
r. Tobacco-use prevention or cessation	93.5	87.7 - 96.6	94.0	89.2 - 96.7	92.6	83.5 - 96.9	93.5	90.5 - 95.6
s. Violence prevention (e.g., bullying, fighting, dating violence prevention)	97.5	93.2 - 99.1	94.7	90.0 - 97.3	97.3	88.6 - 99.4	96.2	93.7 - 97.8

IOWA

2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Identifying tobacco products and the harmful substances they contain	90.9	84.4 - 94.9	92.9	87.7 - 96.0	82.2	71.0 - 89.7	90.1	86.5 - 92.8
b. Identifying short- and long-term health consequences of tobacco product use	92.3	86.1 - 95.8	91.8	86.5 - 95.2	84.8	74.2 - 91.6	90.7	87.1 - 93.3
c. Identifying social, economic, and cosmetic consequences of tobacco product use	84.6	76.9 - 90.1	88.6	82.5 - 92.7	82.2	70.6 - 89.9	85.9	81.7 - 89.2
d. Understanding the addictive nature of nicotine	89.6	82.8 - 93.9	91.9	86.6 - 95.3	82.2	71.0 - 89.7	89.2	85.5 - 92.1
e. Effects of nicotine on the adolescent brain	88.2	81.1 - 92.9	89.8	83.9 - 93.7	79.7	67.9 - 87.9	87.3	83.3 - 90.5
f. Effects of tobacco product use on athletic performance	79.5	71.6 - 85.7	84.4	78.2 - 89.1	74.2	63.6 - 82.6	80.7	76.3 - 84.4
g. Effects of second-hand smoke and benefits of a smoke-free environment	85.6	77.8 - 90.9	89.8	84.8 - 93.3	79.7	70.0 - 86.8	86.3	82.5 - 89.4
h. Understanding the social influences on tobacco product use, including media, family, peers, and culture	88.3	82.2 - 92.5	92.9	87.7 - 96.0	79.8	68.2 - 88.0	88.7	85.0 - 91.5
i. Identifying reasons why students do and do not use tobacco products	88.6	81.8 - 93.1	89.7	83.8 - 93.6	76.7	66.2 - 84.7	86.9	83.0 - 90.0
j. Making accurate assessments of how many peers use tobacco products	70.9	63.3 - 77.5	77.1	70.2 - 82.7	68.2	59.3 - 75.9	73.0	68.7 - 77.0

IOWA

2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
k. Using interpersonal communication skills to avoid tobacco product use (e.g., refusal skills, assertiveness)	83.5	76.4 - 88.8	88.6	82.5 - 92.8	82.4	71.3 - 89.8	85.5	81.5 - 88.8
l. Using goal-setting and decision-making skills related to not using tobacco products	78.0	69.6 - 84.5	81.0	75.4 - 85.6	74.5	63.5 - 83.0	78.6	74.3 - 82.4
m. Finding valid information and services related to tobacco-use prevention and cessation	79.3	71.9 - 85.1	83.3	77.4 - 87.9	73.1	60.8 - 82.6	79.8	75.5 - 83.5
n. Supporting others who abstain from or want to quit using tobacco products	76.9	69.8 - 82.7	79.4	72.8 - 84.7	74.7	63.8 - 83.1	77.5	73.3 - 81.3
o. Identifying harmful effects of tobacco product use on fetal development	82.0	73.7 - 88.0	79.4	72.8 - 84.7	79.8	68.2 - 88.0	80.4	75.9 - 84.3
p. Relationship between using tobacco products and alcohol or other drugs	85.8	80.1 - 90.1	86.7	81.6 - 90.5	79.8	70.3 - 86.9	85.1	81.7 - 87.9
q. How addiction to tobacco products can be treated	84.6	76.9 - 90.1	82.5	76.0 - 87.6	79.8	68.5 - 87.8	82.8	78.5 - 86.4
r. Understanding school policies and community laws related to the sale and use of tobacco products	78.4	70.3 - 84.7	86.7	80.5 - 91.2	82.2	73.0 - 88.8	82.7	78.5 - 86.3
s. Benefits of tobacco product cessation programs	71.4	63.4 - 78.3	66.2	59.2 - 72.4	66.5	54.7 - 76.5	68.2	63.5 - 72.6

IOWA

2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

8N. Percentage of schools that taught all 19 tobacco-use prevention topics during the current school year.*

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
59.3	51.0 - 67.2	51.3	44.1 - 58.5	56.0	45.7 - 65.7	55.2	50.4 - 59.9

*Responses to question 8 a through s all are "yes."

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

9. Percentage of schools in which teachers taught about the following tobacco products in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Cigarettes	88.6	82.7 - 92.6	93.0	89.0 - 95.7	87.8	77.8 - 93.7	90.4	87.2 - 92.8
b. Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	89.8	84.2 - 93.5	89.0	83.8 - 92.7	85.6	75.3 - 92.0	88.6	85.2 - 91.3
c. Cigars, little cigars, or cigarillos	72.2	64.3 - 78.9	70.2	62.8 - 76.6	73.6	61.4 - 82.9	71.6	66.8 - 75.9
d. Pipes	65.1	57.2 - 72.3	58.7	51.8 - 65.2	64.1	51.8 - 74.7	62.1	57.4 - 66.7
e. Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	89.9	83.3 - 94.1	92.9	87.8 - 96.0	90.3	80.9 - 95.3	91.3	87.9 - 93.8

IOWA

2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Differences between proper use and abuse of over-the-counter medicines and prescription medicines	81.7	73.4 - 87.8	84.1	77.7 - 88.9	73.1	61.2 - 82.4	81.1	76.5 - 84.9
b. Harmful short- and long-term physical, psychological, and social effects of using alcohol and other drugs	89.7	84.1 - 93.5	91.6	86.0 - 95.1	85.2	74.8 - 91.8	89.6	86.2 - 92.3
c. Situations that lead to the use of alcohol and other drugs	85.8	80.1 - 90.1	89.5	83.5 - 93.4	81.8	70.3 - 89.5	86.6	82.9 - 89.6
d. Alcohol and other drug use as an unhealthy way to manage weight	70.2	63.4 - 76.1	67.9	60.9 - 74.2	72.8	60.4 - 82.4	69.7	65.2 - 73.9
e. Identifying reasons why individuals choose to use or not to use alcohol and other drugs	89.7	83.0 - 93.9	90.6	84.9 - 94.3	82.7	71.7 - 90.0	88.7	84.9 - 91.7
f. Using interpersonal communication skills to avoid alcohol and other drug use (e.g., refusal skills, assertiveness)	91.0	84.7 - 94.9	89.4	83.3 - 93.4	82.7	71.7 - 90.0	88.7	84.9 - 91.6
g. Supporting others who abstain from or want to quit using alcohol and other drugs	83.2	76.1 - 88.6	82.0	74.8 - 87.5	74.8	62.3 - 84.3	81.1	76.6 - 85.0
h. Understanding the social influences on alcohol and other drug use, including media, family, peers, and culture	90.9	84.6 - 94.8	93.9	88.9 - 96.7	78.0	66.1 - 86.5	89.7	86.0 - 92.5
i. How to persuade and support others to be alcohol and other drug free	86.0	80.7 - 90.1	91.7	86.2 - 95.1	78.5	66.9 - 86.8	87.0	83.3 - 89.9

IOWA

2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. How HIV and other STDs are transmitted	§	§	80.0	72.3 - 86.1	57.1	40.8 - 72.0	73.1	65.7 - 79.4
b. Health consequences of HIV, other STDs, and pregnancy	§	§	80.1	71.4 - 86.6	57.1	40.8 - 72.0	73.2	65.3 - 79.8
c. The benefits of being sexually abstinent	§	§	84.5	76.4 - 90.1	64.2	48.9 - 77.1	78.3	71.0 - 84.1
d. How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	§	§	77.1	68.7 - 83.8	53.5	37.5 - 68.8	70.0	62.2 - 76.7
e. The influences of family, peers, media, technology and other factors on sexual risk behaviors	§	§	81.7	73.0 - 88.1	67.7	51.4 - 80.5	77.5	69.8 - 83.6
f. Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	73.7	64.4 - 81.2	60.8	44.2 - 75.2	69.7	61.6 - 76.8
g. Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	69.2	60.8 - 76.5	60.8	44.2 - 75.2	66.6	58.9 - 73.5
h. Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§	76.9	67.8 - 84.0	64.2	48.1 - 77.7	73.0	65.1 - 79.7
i. Efficacy of condoms, that is, how well condoms work and do not work	§	§	66.8	57.9 - 74.7	46.1	32.1 - 60.7	60.5	53.0 - 67.7

§ Grade is not applicable for type of school.

IOWA

2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
j. The importance of using condoms consistently and correctly	§	§	63.9	55.4 - 71.6	42.7	28.7 - 58.0	57.5	50.0 - 64.6
k. How to obtain condoms	§	§	54.1	46.3 - 61.8	39.0	25.0 - 55.1	49.5	42.3 - 56.7
l. How to correctly use a condom	§	§	52.6	44.5 - 60.6	35.3	22.4 - 50.8	47.3	40.2 - 54.5
m. Methods of contraception other than condoms	§	§	63.8	54.3 - 72.4	50.0	34.5 - 65.5	59.7	51.5 - 67.3
n. The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	§	§	59.6	50.9 - 67.7	46.3	32.0 - 61.4	55.5	47.9 - 62.8
o. How to create and sustain healthy and respectful relationships	§	§	81.4	72.7 - 87.8	60.3	45.7 - 73.3	74.9	67.5 - 81.1
p. The importance of limiting the number of sexual partners	§	§	69.7	61.0 - 77.3	51.7	37.0 - 66.1	64.4	56.8 - 71.3
q. Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	§	§	72.4	63.0 - 80.2	51.7	37.0 - 66.1	66.2	58.3 - 73.4
r. How to communicate sexual consent between partners	§	§	67.8	58.8 - 75.7	44.0	30.1 - 58.9	60.7	53.0 - 68.0
s. Recognizing and responding to sexual victimization and violence	§	§	57.1	48.0 - 65.7	47.9	33.5 - 62.6	54.3	46.6 - 61.9

§ Grade is not applicable for type of school.

IOWA

2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
t. Diversity of sexual orientations and gender identities	§	§	51.1	42.4-59.8	40.2	27.1 - 54.9	47.9	40.5 - 55.4
u. How gender roles and stereotypes affect goals, decision making, and relationships	§	§	59.1	49.5 - 68.1	40.2	27.1 - 54.9	53.4	45.5 - 61.1
v. The relationship between alcohol and other drug use and sexual risk behaviors	§	§	73.9	64.5 - 81.5	55.5	39.4 - 70.5	68.4	60.2 - 75.6

§ Grade is not applicable for type of school.

IOWA

2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. How HIV and other STDs are transmitted	86.0	77.4 - 91.8	-	-	81.9	68.4 - 90.4	84.0	77.1 - 89.1
b. Health consequences of HIV, other STDs, and pregnancy	86.0	77.4 - 91.8	-	-	81.9	68.4 - 90.4	84.0	77.1 - 89.1
c. The benefits of being sexually abstinent	88.1	79.8 - 93.3	-	-	78.7	67.1 - 87.0	84.2	77.9 - 89.0
d. How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	88.1	79.8 - 93.3	-	-	85.0	72.3 - 92.5	86.4	79.9 - 91.0
e. The influences of family, peers, media, technology and other factors on sexual risk behaviors	86.4	77.7 - 92.0	-	-	72.7	59.9 - 82.6	81.0	74.2 - 86.4
f. Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	87.9	79.5 - 93.2	-	-	78.9	64.8 - 88.4	84.1	77.2 - 89.2
g. Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	82.3	72.8 - 89.0	-	-	67.6	53.3 - 79.2	76.6	69.0 - 82.8
h. Influencing and supporting others to avoid or reduce sexual risk behaviors	82.5	74.1 - 88.6	-	-	73.7	58.8 - 84.6	78.8	71.6 - 84.7
i. Efficacy of condoms, that is, how well condoms work and do not work	84.3	75.1 - 90.6	-	-	73.4	58.5 - 84.5	79.9	72.3 - 85.8

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

IOWA

2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
j. The importance of using condoms consistently and correctly	84.9	76.0 - 90.9	-	-	67.6	53.8 - 78.9	78.2	71.0 - 84.1
k. How to obtain condoms	79.5	69.6 - 86.8	-	-	64.5	49.0 - 77.4	73.8	65.6 - 80.6
l. How to correctly use a condom	76.0	66.7 - 83.3	-	-	49.7	36.9 - 62.6	66.4	58.9 - 73.1
m. Methods of contraception other than condoms	81.3	71.7 - 88.1	-	-	72.7	57.7 - 83.8	77.8	70.1 - 84.0
n. The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	84.6	75.7 - 90.6	-	-	70.6	55.6 - 82.2	79.1	71.6 - 85.0
o. How to create and sustain healthy and respectful relationships	84.2	75.3 - 90.3	-	-	72.7	57.8 - 83.8	79.6	72.2 - 85.4
p. The importance of limiting the number of sexual partners	84.7	75.6 - 90.8	-	-	75.6	60.7 - 86.1	81.0	73.5 - 86.7
q. Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	86.4	77.7 - 92.0	-	-	70.6	55.2 - 82.4	80.2	72.7 - 86.0
r. How to communicate sexual consent between partners	83.2	73.9 - 89.6	-	-	67.6	52.1 - 79.9	77.2	69.3 - 83.5
s. Recognizing and responding to sexual victimization and violence	75.9	66.6 - 83.3	-	-	64.5	50.2 - 76.7	71.6	63.9 - 78.1

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

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
t. Diversity of sexual orientations and gender identities	70.4	61.2-78.3	-	-	46.7	33.4 - 60.4	61.8	54.2 - 68.8
u. How gender roles and stereotypes affect goals, decision making, and relationships	72.9	63.0 - 81.0	-	-	55.2	42.7 - 67.0	66.4	58.9 - 73.2
v. The relationship between alcohol and other drug use and sexual risk behaviors	83.2	74.1 - 89.6	-	-	73.4	59.0 - 84.2	79.3	71.9 - 85.2

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

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11N_1. Percentage of schools that taught all 22 sexual health topics in any of grades 6, 7, or 8 during the current school year.*

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
§	§	38.1	30.1 - 46.9	31.6	19.3 - 47.2	36.1	29.2 - 43.7

*Responses to question 11 a through v all are "yes."

§ Grade is not applicable for type of school.

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11N_2. Percentage of schools that taught all 22 sexual health topics in any of grades 9, 10, 11, or 12 during the current school year.*

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
56.0	46.3 - 65.4	-	-	40.8	28.0 - 54.9	51.0	43.2 - 58.7

*Responses to question 11 a through v all are "yes."

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

IOWA

2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Comprehend concepts important to prevent HIV, other STDs, and pregnancy	§	§	75.9	67.7 - 82.5	44.3	31.5 - 57.9	66.6	59.7 - 73.0
b. Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	75.9	67.3 - 82.8	48.1	34.1 - 62.5	67.8	60.4 - 74.4
c. Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	§	§	75.6	66.7 - 82.8	44.3	31.5 - 57.9	66.4	59.1 - 73.0
d. Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	75.5	66.6 - 82.7	48.1	34.1 - 62.5	67.4	59.8 - 74.2
e. Use decision-making skills to prevent HIV, other STDs, and pregnancy	§	§	73.9	65.5 - 80.9	44.3	31.5 - 57.9	65.2	58.1 - 71.7
f. Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§	§	73.8	64.9 - 81.2	55.2	39.8 - 69.8	68.3	60.5 - 75.2
g. Influence and support others to avoid or reduce sexual risk behaviors	§	§	73.0	63.9 - 80.5	48.1	34.1 - 62.5	65.8	58.1 - 72.7

§ Grade is not applicable for type of school.

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Comprehend concepts important to prevent HIV, other STDs, and pregnancy	86.3	77.8 - 91.9	-	-	82.7	69.8 - 90.8	84.4	77.7 - 89.4
b. Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	82.9	73.7 - 89.4	-	-	79.9	69.1 - 87.7	81.4	74.7 - 86.6
c. Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	88.1	79.9 - 93.3	-	-	80.1	66.8 - 89.0	84.6	77.9 - 89.5
d. Use interpersonal communication skills to avoid or reduce sexual risk behaviors	84.6	75.6 - 90.6	-	-	80.1	66.8 - 89.0	82.4	75.4 - 87.8
e. Use decision-making skills to prevent HIV, other STDs, and pregnancy	84.7	75.8 - 90.7	-	-	80.1	66.8 - 89.0	82.5	75.5 - 87.8
f. Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	79.2	69.4 - 86.5	-	-	80.1	66.8 - 89.0	79.2	71.7 - 85.1
g. Influence and support others to avoid or reduce sexual risk behaviors	81.0	72.6 - 87.3	-	-	74.2	60.2 - 84.6	78.1	71.0 - 83.9

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

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13. Percentage of schools in which teachers provided students with the opportunity to practice the following skills in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Communication, decision-making, goal-setting, or refusal skills related to sexual health (e.g., through role playing)	78.1	69.1 - 85.0	70.0	62.5 - 76.6	74.7	62.0 - 84.2	73.9	68.8 - 78.4
b. Analyzing the influence of family, peers, culture, media, or technology on sexual health	79.4	70.3 - 86.2	77.9	70.7 - 83.7	67.5	56.4 - 76.9	76.2	71.4 - 80.5
c. Accessing valid sexual health information, products, and services	80.8	72.0 - 87.3	73.2	66.3 - 79.1	65.6	53.6 - 75.9	74.3	69.5 - 78.6

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2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Encouraged use of gender-neutral pronouns such as "they/them" during instruction to recognize gender diversity among students	50.3	41.6 - 58.9	57.0	47.2 - 66.2	32.7	23.3 - 43.8	49.0	43.6 - 54.5
b. Provided positive examples of lesbian, gay, bisexual, or transgender (LGBT) people and same-sex or gender relationships (e.g., family, peer, or romantic)	48.2	38.6 - 58.0	58.6	48.9 - 67.6	41.2	33.3 - 49.5	50.7	45.2 - 56.2
c. Encouraged students to respect others' sexual and gender identities	83.8	76.2 - 89.3	83.7	75.1 - 89.7	73.6	60.7 - 83.5	81.5	76.5 - 85.6
d. Provided students with information about LGBT resources within the school (e.g., counseling services, student support groups like Gay/Straight Alliances or Genders and Sexualities Alliances)	52.9	43.6 - 62.0	60.1	50.5 - 69.0	26.9	17.9 - 38.3	50.0	44.4 - 55.7
e. Identified additional LGBT resources available in the community or online	43.1	34.2 - 52.4	52.1	43.5 - 60.7	32.5	23.6 - 42.9	44.3	39.0 - 49.7

*Among schools that teach sexual health education.

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2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

15. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Benefits of healthy eating	94.7	91.5 - 96.7	91.9	86.2 - 95.4	100.0	†	94.6	92.1 - 96.4
b. Benefits of drinking plenty of water	94.7	91.5 - 96.7	91.9	86.2 - 95.3	97.4	89.1 - 99.4	94.1	91.4 - 95.9
c. Benefits of eating breakfast every day	91.7	86.9 - 94.9	89.5	83.3 - 93.5	94.7	85.6 - 98.2	91.4	88.1 - 93.8
d. Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate, healthy eating patterns)	91.8	86.9 - 94.9	89.6	84.3 - 93.3	94.9	85.9 - 98.2	91.5	88.4 - 93.7
e. Using food labels	88.9	83.1 - 92.9	89.4	84.0 - 93.2	92.4	82.8 - 96.9	89.9	86.5 - 92.4
f. Differentiating between nutritious and non-nutritious beverages	87.8	81.5 - 92.1	89.5	83.3 - 93.5	97.4	89.1 - 99.4	90.4	87.0 - 93.0
g. Balancing food intake and physical activity	92.0	87.4 - 95.1	90.6	84.6 - 94.4	97.4	89.1 - 99.4	92.5	89.5 - 94.7
h. Eating more fruits, vegetables, and whole grain products	91.8	86.9 - 95.0	90.6	84.7 - 94.4	100.0	†	93.0	90.1 - 95.1
i. Choosing a variety of options within each food group	87.4	80.9 - 91.9	88.4	82.8 - 92.4	100.0	†	90.4	87.1 - 92.9
j. Choosing nutrient-dense foods and beverages that reflect personal preferences, culture, and budget	82.1	74.6 - 87.7	84.6	77.4 - 89.8	89.8	79.4 - 95.3	84.7	80.4 - 88.2
k. Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	82.1	74.6 - 87.7	87.3	81.3 - 91.5	89.8	79.4 - 95.3	85.8	81.8 - 89.1

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

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

15. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
l. Choosing foods, snacks, and beverages that are low in added sugars	86.4	79.9 - 91.1	88.4	82.8 - 92.4	92.4	82.8 - 96.9	88.5	84.9 - 91.3
m. Choosing foods and snacks that are low in sodium	80.9	74.1 - 86.2	87.3	81.3 - 91.5	92.4	82.8 - 96.9	85.9	82.2 - 89.0
n. Eating a variety of foods that are high in calcium	80.7	72.9 - 86.6	88.4	82.8 - 92.4	87.4	76.4 - 93.7	85.3	81.2 - 88.6
o. Eating a variety of foods that are high in iron	76.4	68.8 - 82.7	88.3	82.6 - 92.3	87.4	76.4 - 93.7	83.6	79.5 - 87.0
p. Food safety	83.2	75.9 - 88.6	81.0	74.4 - 86.3	95.0	86.3 - 98.3	84.7	80.7 - 88.0
q. Preparing healthy meals and snacks	80.3	72.4 - 86.4	82.5	76.4 - 87.4	97.4	89.1 - 99.4	84.7	80.8 - 88.0
r. Risks of unhealthy weight control practices	86.4	80.1 - 91.0	87.0	80.3 - 91.7	92.2	82.4 - 96.8	87.8	84.0 - 90.9
s. Accepting body size differences	86.3	81.1 - 90.3	86.0	79.0 - 90.9	85.0	73.4 - 92.1	85.9	82.0 - 89.1
t. Signs, symptoms, and treatment for eating disorders	87.8	81.7 - 92.1	85.6	78.5 - 90.6	89.9	79.8 - 95.2	87.3	83.4 - 90.4
u. Relationship between diet and chronic diseases	82.1	74.8 - 87.6	82.5	76.2 - 87.4	92.2	82.4 - 96.8	84.3	80.3 - 87.6
v. Finding valid information about nutrition (e.g., differentiating between advertising and factual information)	82.3	75.0 - 87.9	83.5	76.6 - 88.6	90.0	79.7 - 95.4	84.4	80.2 - 87.8
w. Food production, including how food is grown, harvested, processed, packaged, and transported	74.1	65.7 - 81.1	73.0	65.7 - 79.2	79.8	67.0 - 88.5	74.8	69.9 - 79.1

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

15N. Percentage of schools that taught all 23 nutrition and dietary behavior topics during the current school year.*

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval	
60.3	51.9 - 68.1	64.6	56.8 - 71.7	74.8	61.5 - 84.6	65.1	59.9 - 69.9

*Responses to question 15 a through w all are "yes."

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

16. Percentage of schools in which teachers taught each of the following physical activity topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Short-term and long-term benefits of physical activity, including reducing the risks for chronic disease	93.8	88.1 - 96.8	94.2	89.2 - 97.0	95.1	86.4 - 98.3	94.2	91.2 - 96.2
b. Mental and social benefits of physical activity	96.2	91.1 - 98.4	93.2	87.9 - 96.3	95.2	86.7 - 98.4	94.7	91.8 - 96.6
c. Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	92.4	86.4 - 95.9	90.9	85.1 - 94.5	95.1	86.4 - 98.3	92.3	88.9 - 94.7
d. Phases of a workout (i.e., warm-up, workout, and cool down)	84.3	76.5 - 89.9	90.9	85.1 - 94.5	92.6	83.2 - 96.9	88.7	84.8 - 91.7
e. Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	92.5	86.6 - 96.0	88.7	83.3 - 92.5	90.0	79.7 - 95.4	90.4	87.0 - 93.0
f. Decreasing sedentary activities (e.g., television viewing, using video games)	91.0	85.9 - 94.3	87.5	81.0 - 92.0	95.2	86.7 - 98.4	90.4	87.0 - 92.9
g. Preventing injury during physical activity	88.1	81.0 - 92.8	88.5	82.1 - 92.8	90.0	80.1 - 95.3	88.7	84.7 - 91.7
h. Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	78.8	70.6 - 85.2	80.5	74.0 - 85.8	89.8	79.7 - 95.2	81.7	77.4 - 85.4
i. Dangers of using performance-enhancing drugs (e.g., steroids)	79.8	71.9 - 85.9	82.1	74.7 - 87.6	95.0	86.6 - 98.2	83.8	79.4 - 87.3

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

16. Percentage of schools in which teachers taught each of the following physical activity topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
j. Increasing daily physical activity	93.8	88.1 - 96.8	93.2	87.9 - 96.2	95.2	86.7 - 98.4	93.8	90.7 - 95.9
k. Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	92.0	85.7 - 95.7	90.8	84.9 - 94.5	95.0	86.3 - 98.3	92.1	88.7 - 94.6
l. Using safety equipment for specific physical activities	81.3	72.9 - 87.5	83.2	76.1 - 88.5	90.0	79.7 - 95.4	83.8	79.3 - 87.5
m. Benefits of drinking water before, during, and after physical activity	96.1	90.9 - 98.4	90.7	84.8 - 94.5	95.0	86.3 - 98.3	93.6	90.5 - 95.8

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

16N. Percentage of schools that taught all 13 physical activity topics during the current school year.*

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval	
63.1	54.9 - 70.7	69.2	61.5 - 76.0	85.0	73.8 - 92.0	70.0	65.1 - 74.5

*Responses to question 16 a through m all are "yes."

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

17. Percentage of schools in which teachers taught each of the following mental and emotional health topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Identifying and labeling emotions	88.6	82.4 - 92.9	89.9	83.8 - 93.9	79.5	68.8 - 87.2	87.4	83.6 - 90.4
b. How to express feelings in a healthy way	88.9	84.3 - 92.3	93.3	88.0 - 96.3	89.9	79.6 - 95.3	91.0	87.9 - 93.3
c. The importance of engaging in activities that are mentally and emotionally healthy	91.6	86.5 - 94.9	93.3	88.0 - 96.3	92.6	83.1 - 96.9	92.5	89.4 - 94.7
d. How to manage interpersonal conflict in healthy ways	88.6	82.7 - 92.6	93.3	88.1 - 96.3	87.1	76.6 - 93.3	90.3	86.9 - 92.9
e. How to prevent and manage emotional stress and anxiety in healthy ways	93.0	88.6 - 95.8	92.2	86.6 - 95.5	84.8	73.5 - 91.8	91.1	87.8 - 93.6
f. How to use self-control and impulse control strategies to promote health (e.g., goal setting and tracking, breathing techniques)	89.0	83.1 - 93.0	90.1	84.1 - 93.9	81.6	69.4 - 89.7	88.1	84.3 - 91.0
g. How to get help for troublesome thoughts, feelings, or actions for oneself and others	87.7	81.4 - 92.1	89.8	83.8 - 93.8	89.9	79.6 - 95.3	89.1	85.4 - 91.9
h. Value of individual differences (e.g., culture, ethnicity, ability)	87.2	81.9 - 91.1	87.6	81.1 - 92.1	79.5	69.1 - 87.1	85.9	82.1 - 88.9
i. How to establish and maintain healthy relationships	88.7	82.8 - 92.8	93.1	87.7 - 96.2	89.6	79.1 - 95.2	90.8	87.3 - 93.3
j. Importance of habits (e.g., exercise, healthy eating, meditation, mindfulness) that promote mental well-being	90.4	84.8 - 94.0	90.9	85.1 - 94.5	92.4	82.7 - 96.9	91.0	87.6 - 93.5

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Building empathy (e.g., identification with and understanding of another person's feelings)	84.4	76.3 - 90.1	90.5	84.5 - 94.3	71.9	58.0 - 82.5	84.4	79.8 - 88.1
b. Perspective taking (e.g., taking another person's point of view)	78.4	70.7 - 84.5	87.1	80.5 - 91.7	77.0	64.0 - 86.3	81.8	77.3 - 85.5
c. Strategies for being a positive bystander (e.g., safely de-escalating, preventing, or stopping bullying and harassment)	78.6	70.2 - 85.1	84.9	78.8 - 89.6	80.4	67.3 - 89.1	81.7	77.1 - 85.5
d. Describing how stigma, bias, and prejudice can lead to stereotypes, discrimination, and violence	78.2	69.7 - 84.9	76.9	69.8 - 82.7	66.4	53.5 - 77.2	75.3	70.4 - 79.6
e. Identifying the signs and symptoms of when someone may be thinking of hurting themselves	85.8	79.0 - 90.7	82.8	76.2 - 87.9	81.3	68.4 - 89.7	83.7	79.4 - 87.2
f. Getting help to prevent or stop violence (including inappropriate touching, harassment, abuse, bullying, hazing, fighting, and hate crimes)	86.0	79.1 - 90.9	86.3	79.5 - 91.0	76.0	64.0 - 85.0	84.2	79.9 - 87.7
g. Getting help for self or others who are in danger of hurting themselves	90.2	83.3 - 94.5	85.0	78.7 - 89.7	76.4	62.7 - 86.2	85.3	81.0 - 88.8

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Alcohol- or other drug-use prevention	44.3	35.4 - 53.6	44.7	36.8 - 52.8	59.8	46.8 - 71.6	47.7	42.2 - 53.2
b. Asthma	36.2	27.9 - 45.4	36.8	29.6 - 44.5	29.6	18.4 - 44.1	35.1	30.0 - 40.6
c. Chronic disease prevention (e.g., diabetes, obesity prevention)	45.0	36.2 - 54.1	47.0	39.6 - 54.5	41.9	29.6 - 55.3	45.2	39.9 - 50.6
d. Food allergies	43.2	34.8 - 52.1	43.5	35.4 - 52.0	52.1	39.5 - 64.4	45.2	39.8 - 50.7
e. HIV, other STD, or pregnancy prevention	46.9	37.8 - 56.1	38.5	30.8 - 46.9	36.9	25.6 - 49.8	41.4	36.0 - 47.0
f. Nutrition and healthy eating	55.0	46.0 - 63.7	48.2	40.8 - 55.7	53.3	40.5 - 65.6	51.8	46.5 - 57.1
g. Physical activity	50.9	42.2 - 59.6	46.4	38.9 - 54.0	57.2	43.8 - 69.7	50.4	45.0 - 55.7
h. Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	53.6	44.6 - 62.3	56.7	48.2 - 64.8	57.3	44.3 - 69.3	55.6	50.1 - 61.0
i. Tobacco-use prevention or cessation	42.0	33.5 - 51.1	44.7	37.3 - 52.2	54.7	41.3 - 67.3	45.7	40.5 - 51.1

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Interval		95% Confidence Interval		95% Confidence Interval		95% Confidence Interval	
Percent		Percent		Percent		Percent	
44.0	35.7 - 52.6	47.8	39.8 - 55.9	32.2	22.5 - 43.8		38.1 - 48.4

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Alcohol- or other drug-use prevention	19.1	13.3 - 26.6	30.7	24.0 - 38.5	22.1	13.1 - 34.7	24.6	20.3 - 29.4
b. Asthma	19.9	14.3 - 26.9	14.7	10.1 - 20.8	**	**	16.6	13.2 - 20.7
c. Chronic disease prevention (e.g., diabetes, obesity prevention)	14.3	9.4 - 21.1	16.1	10.9 - 23.2	21.9	13.2 - 34.1	16.6	13.0 - 21.0
d. Epilepsy or seizure disorder	27.3	21.4 - 34.2	28.7	22.5 - 35.9	24.6	16.4 - 35.2	27.4	23.4 - 31.7
e. Food allergies	20.9	14.6 - 29.0	27.7	21.2 - 35.2	21.7	13.8 - 32.5	23.9	19.8 - 28.6
f. Foodborne illness prevention	14.7	9.4 - 22.3	20.6	15.2 - 27.4	24.6	15.4 - 36.9	19.2	15.4 - 23.7
g. Human immunodeficiency virus (HIV) prevention	12.9	8.0 - 20.2	27.1	20.6 - 34.7	19.5	11.3 - 31.6	20.2	16.3 - 24.9
h. Human sexuality	14.2	9.0 - 21.7	27.1	20.5 - 34.9	21.9	14.0 - 32.6	21.2	17.2 - 25.8
i. Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	32.3	26.3 - 38.9	42.1	33.5 - 51.2	39.3	27.9 - 51.9	37.8	32.9 - 43.0
j. Injury prevention and safety	27.6	21.7 - 34.3	35.0	27.6 - 43.1	29.1	18.8 - 42.2	31.0	26.5 - 35.9
k. Mental and emotional health	59.3	50.5 - 67.6	62.1	53.1 - 70.3	31.9	23.0 - 42.3	54.9	49.6 - 60.1
l. Nutrition and dietary behavior	18.5	12.7 - 26.1	18.3	12.7 - 25.7	21.9	12.8 - 34.7	19.1	15.1 - 23.8
m. Physical activity and fitness	23.6	17.7 - 30.8	28.0	21.2 - 35.9	26.8	17.7 - 38.3	26.1	21.8 - 30.8

** Data is suppressed due to a numerator of less than 6.

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
n. Pregnancy prevention	12.9	8.1 - 20.1	19.1	13.3 - 26.7	**	**	14.9	11.4 - 19.2
o. Sexually transmitted disease (STD) prevention	14.3	9.1 - 21.7	24.7	18.2 - 32.6	17.0	9.4 - 28.9	19.2	15.3 - 23.9
p. Sleep health (e.g., how much sleep students need, good sleeping habits)	19.6	13.6 - 27.5	19.7	14.1 - 26.9	19.6	11.6 - 31.0	19.7	15.8 - 24.2
q. Suicide prevention	50.0	41.2 - 58.9	52.6	44.5 - 60.5	44.1	32.9 - 56.0	49.9	44.6 - 55.2
r. Tobacco-use prevention or cessation	19.5	13.9 - 26.6	23.9	17.6 - 31.6	19.7	11.9 - 30.9	21.4	17.4 - 26.0
s. Violence prevention (e.g., bullying, fighting, dating violence prevention)	32.4	25.3 - 40.6	42.2	35.0 - 49.8	34.5	24.0 - 46.9	37.0	32.2 - 42.0

** Data is suppressed due to a numerator of less than 6.

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Teaching students with physical, medical, or cognitive disabilities	58.9	50.2 - 67.0	59.8	52.2 - 67.0	51.4	38.8 - 63.8	57.8	52.6 - 62.8
b. Teaching students of various racial/ethnic and cultural backgrounds	51.6	42.5 - 60.5	52.2	43.8 - 60.4	38.7	27.4 - 51.4	49.2	43.8 - 54.7
c. Teaching English language learners (ELL)	50.7	41.9 - 59.3	54.9	46.0 - 63.6	23.9	14.5 - 36.7	47.0	41.5 - 52.5
d. How to support lesbian, gay, bisexual, and transgender students (e.g., bystander intervention skills, implementing safe spaces, use of inclusive language, providing students with information about LGBT resources within the school)	35.4	27.1 - 44.6	36.5	29.1 - 44.6	27.3	17.5 - 39.8	34.2	29.2 - 39.6
e. Using interactive teaching methods (e.g., role plays, cooperative group activities)	51.3	41.8 - 60.7	58.5	49.9 - 66.7	39.1	27.4 - 52.2	51.8	46.1 - 57.5
f. Encouraging family or community involvement	40.6	32.0 - 49.9	46.1	38.1 - 54.2	27.5	17.2 - 40.8	40.3	35.0 - 45.8
g. Teaching skills for behavior change	45.3	37.0 - 53.9	57.5	49.6 - 65.0	34.2	23.4 - 46.9	48.1	43.0 - 53.3
h. Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	64.0	56.0 - 71.2	72.7	65.3 - 79.1	53.7	41.5 - 65.5	65.6	60.6 - 70.2
i. Assessing student performance in health education	33.4	26.9 - 40.5	38.9	31.0 - 47.5	26.8	18.0 - 37.9	34.4	29.7 - 39.3

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Aligning lessons and materials with the district scope and sequence for sexual health education	32.0	26.3 - 38.2	37.7	30.5 - 45.6	29.3	18.7 - 42.9	33.9	29.4 - 38.7
b. Creating a comfortable and safe learning environment for students receiving sexual health education	26.4	20.5 - 33.3	35.6	28.5 - 43.5	24.4	14.9 - 37.4	29.8	25.4 - 34.6
c. Connecting students to on-site or community-based sexual health services	17.7	12.7 - 24.2	21.7	16.0 - 28.7	17.2	9.6 - 28.8	19.3	15.7 - 23.5
d. Using a variety of effective instructional strategies to deliver sexual health education	21.3	15.6 - 28.3	31.2	24.9 - 38.2	19.4	11.0 - 31.7	25.0	21.0 - 29.5
e. Building student skills in HIV, other STD, and pregnancy prevention	15.8	11.3 - 21.7	26.2	19.9 - 33.7	**	**	20.0	16.3 - 24.3
f. Assessing student knowledge and skills in sexual health education	19.8	14.4 - 26.6	27.3	20.8 - 34.9	22.1	13.3 - 34.3	23.4	19.4 - 28.0
g. Understanding current district or school board policies or curriculum guidance regarding sexual health education	22.9	17.1 - 29.9	26.5	20.0 - 34.1	21.9	14.3 - 32.1	24.2	20.2 - 28.7
h. Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	20.0	15.1 - 26.0	24.0	18.0 - 31.3	26.8	16.8 - 39.8	23.1	19.2 - 27.5
i. Engaging parents in sexual health education	12.3	8.6 - 17.2	18.3	12.6 - 25.7	16.8	9.3 - 28.6	15.7	12.4 - 19.9
j. Delivering virtual or eLearning sexual health education instruction	14.8	10.4 - 20.8	21.8	16.2 - 28.7	17.0	9.5 - 28.5	18.2	14.7 - 22.4

** Data is suppressed due to a numerator of less than 6.

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2022 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Alcohol- or other drug-use prevention	54.2	45.1 - 63.0	51.5	43.6 - 59.4	44.8	33.1 - 57.1	51.1	45.7 - 56.4
b. Asthma	24.9	17.6 - 34.0	25.0	18.9 - 32.3	28.4	19.8 - 38.9	25.7	21.4 - 30.6
c. Chronic disease prevention (e.g., diabetes, obesity prevention)	45.9	37.7 - 54.4	44.7	36.6 - 53.1	45.0	33.3 - 57.3	45.2	40.0 - 50.6
d. Epilepsy or seizure disorder	33.0	25.5 - 41.5	37.3	29.4 - 45.8	33.2	23.3 - 44.8	34.8	29.8 - 40.0
e. Food allergies	25.8	19.2 - 33.7	35.9	28.7 - 43.7	24.2	16.2 - 34.6	29.6	25.2 - 34.5
f. Foodborne illness prevention	28.2	21.0 - 36.8	29.5	22.7 - 37.4	23.6	15.9 - 33.6	27.8	23.3 - 32.7
g. Human immunodeficiency virus (HIV) prevention	42.4	33.1 - 52.3	33.5	26.2 - 41.8	37.8	27.0 - 49.8	37.8	32.5 - 43.4
h. Human sexuality	55.5	46.4 - 64.3	46.6	37.9 - 55.6	46.3	33.7 - 59.4	50.0	44.2 - 55.7
i. Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	44.9	36.2 - 53.8	36.9	30.0 - 44.4	37.4	27.2 - 49.0	40.1	35.1 - 45.2
j. Injury prevention and safety	34.9	27.3 - 43.3	36.4	29.0 - 44.3	37.6	26.4 - 50.2	36.1	31.1 - 41.3
k. Mental and emotional health	73.6	64.8 - 80.9	60.2	51.8 - 68.0	62.2	49.3 - 73.6	65.7	60.3 - 70.8
l. Nutrition and dietary behavior	64.2	55.4 - 72.1	46.8	39.2 - 54.4	42.5	31.0 - 54.9	52.6	47.4 - 57.7
m. Physical activity and fitness	54.3	46.3 - 62.2	50.5	42.1 - 58.9	40.2	28.0 - 53.7	49.8	44.4 - 55.1

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2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
n. Pregnancy prevention	46.2	37.5 - 55.2	41.3	33.6 - 49.4	33.1	23.1 - 45.0	41.4	36.2 - 46.7
o. Sexually transmitted disease (STD) prevention	53.9	44.3 - 63.3	42.1	34.6 - 49.9	37.9	27.9 - 49.0	45.7	40.4 - 51.1
p. Sleep health (e.g., how much sleep students need, good sleep habits)	56.6	47.5 - 65.3	47.4	39.2 - 55.7	42.3	31.8 - 53.6	49.8	44.5 - 55.2
q. Suicide prevention	63.5	54.0 - 72.0	62.9	54.5 - 70.6	52.0	41.3 - 62.5	60.8	55.4 - 66.0
r. Tobacco-use prevention or cessation	46.1	37.1 - 55.4	41.2	33.8 - 49.0	37.4	28.2 - 47.6	42.2	37.2 - 47.4
s. Violence prevention (e.g., bullying, fighting, dating violence prevention)	58.5	49.0 - 67.3	58.4	50.5 - 65.9	52.4	38.7 - 65.7	57.1	51.5 - 62.6

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Teaching students with physical, medical, or cognitive disabilities	47.9	38.8 - 57.2	53.0	45.2 - 60.7	42.9	32.3 - 54.1	48.8	43.5 - 54.2
b. Teaching students of various racial/ethnic and cultural backgrounds	43.8	34.8 - 53.2	51.7	44.0 - 59.4	32.8	24.6 - 42.2	44.6	39.5 - 49.7
c. Teaching English language learners (ELL)	36.5	27.9 - 46.1	45.9	38.0 - 53.9	18.5	12.5 - 26.7	36.3	31.4 - 41.4
d. How to support lesbian, gay, bisexual, and transgender students (e.g., bystander intervention skills, implementing safe spaces, use of inclusive language, providing students with information about LGBT resources within the school)	47.7	37.7 - 57.8	53.7	46.2 - 61.0	36.0	27.4 - 45.6	47.5	42.2 - 52.8
e. Using interactive teaching methods (e.g., role plays, cooperative group activities)	47.5	38.0 - 57.1	49.3	41.2 - 57.4	37.7	26.2 - 50.8	46.1	40.4 - 51.8
f. Encouraging family or community involvement	50.4	42.3 - 58.5	54.1	45.8 - 62.2	37.6	26.7 - 49.9	49.1	43.9 - 54.3
g. Teaching skills for behavior change	60.8	52.1 - 68.9	60.7	52.5 - 68.3	52.6	41.3 - 63.5	59.0	53.7 - 64.0
h. Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	49.4	40.4 - 58.3	50.5	42.5 - 58.4	37.7	27.5 - 49.2	47.3	42.0 - 52.6
i. Assessing student performance in health education	61.7	52.1 - 70.5	58.5	51.1 - 65.6	45.2	33.5 - 57.4	56.9	51.4 - 62.1

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Aligning lessons and materials with the district scope and sequence for sexual health education	47.3	38.6 - 56.3	42.6	34.6 - 51.1	30.9	22.4 - 40.8	41.9	36.8 - 47.2
b. Creating a comfortable and safe learning environment for students receiving sexual health education	49.0	40.1 - 57.9	42.0	33.7 - 50.7	33.3	24.2 - 43.9	42.8	37.6 - 48.2
c. Connecting students to on-site or community-based sexual health services	51.4	42.2 - 60.6	41.4	33.9 - 49.3	38.1	28.6 - 48.6	44.5	39.4 - 49.8
d. Using a variety of effective instructional strategies to deliver sexual health education	60.5	51.0 - 69.2	50.4	41.9 - 58.8	37.9	28.0 - 49.0	51.6	46.2 - 57.0
e. Building student skills in HIV, other STD, and pregnancy prevention	56.2	46.7 - 65.3	42.5	34.4 - 51.0	38.1	27.7 - 49.7	46.9	41.4 - 52.4
f. Assessing student knowledge and skills in sexual health education	49.1	40.8 - 57.5	43.3	34.9 - 52.1	33.3	24.2 - 43.9	43.4	38.3 - 48.6
g. Understanding current district or school board policies or curriculum guidance regarding sexual health education	46.4	37.0 - 56.1	39.2	31.0 - 48.2	26.3	18.8 - 35.4	39.2	33.9 - 44.7
h. Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	49.9	41.3 - 58.4	45.1	36.6 - 54.0	30.9	21.4 - 42.3	43.9	38.6 - 49.3
i. Engaging parents in sexual health education	46.6	38.0 - 55.4	41.9	34.2 - 50.0	28.2	19.7 - 38.6	40.7	35.8 - 45.9
j. Delivering virtual or eLearning sexual health education instruction	37.2	28.5 - 46.9	35.8	28.2 - 44.1	21.0	14.1 - 30.1	33.1	28.2 - 38.4

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2022 School Health Profiles Report

Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. Health and physical education combined	55.0	46.1 - 63.5	47.1	39.8 - 54.5	48.0	37.0 - 59.1	50.3	45.2 - 55.3
b. Health education	7.8	4.3 - 14.0	12.5	8.3 - 18.3	**	**	8.7	6.2 - 11.9
c. Physical education	12.8	8.1 - 19.8	13.5	9.2 - 19.4	25.8	17.4 - 36.3	15.7	12.5 - 19.6
d. Other education degree	**	**	**	**	**	**	4.3	2.7 - 6.6
e. Kinesiology, exercise science, or exercise physiology	8.1	4.9 - 13.0	**	**	**	**	6.8	4.7 - 9.7
f. Home economics or family and consumer science	**	**	**	**	**	**	6.0	4.0 - 9.0
g. Biology or other science	0.0	†	**	**	**	**	**	**
h. Nursing	**	**	**	**	**	**	**	**
i. Counseling	0.0	†	**	**	**	**	**	**
j. Public health	0.0	†	0.0	†	0.0	†	0.0	†
k. Nutrition	0.0	†	**	**	0.0	†	**	**
l. Other	**	**	0.0	†	**	**	**	**

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

** Data is suppressed due to a numerator of less than 6.

IOWA

2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

28. Percentage of schools in which the lead health education teacher is certified, licensed, or endorsed by the state to teach health education in middle school or high school.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval		95% Confidence Percent Interval	
95.9	90.7 - 98.3	86.7	80.0 - 91.4	97.7	90.3 - 99.5	92.5	89.2 - 94.8

IOWA

2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval	Percent	95% Confidence Interval
a. 1 year	10.7	6.2 - 17.7	23.1	17.5 - 30.0	**	**	16.1	12.7 - 20.2
b. 2 to 5 years	24.0	17.4 - 32.2	16.1	11.1 - 22.8	23.8	15.0 - 35.7	20.7	16.7 - 25.4
c. 6 to 9 years	15.8	10.3 - 23.5	16.4	10.9 - 24.0	21.3	13.3 - 32.4	17.2	13.4 - 21.8
d. 10 to 14 years	10.3	6.3 - 16.2	16.4	10.9 - 24.0	**	**	13.6	10.3 - 17.8
e. 15 years or more	39.2	30.6 - 48.4	28.0	21.3 - 35.9	28.7	19.5 - 40.1	32.4	27.6 - 37.6

** Data is suppressed due to a numerator of less than 6.