

IOWA

2022 School Health Profiles Report Weighted Principal Survey Results

1. Percentage of schools that ever used the School Health Index or other self-assessment tool to assess school policies, activities, and programs in the following areas.

	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. Physical education and physical activity	27.0	21.1 - 33.9	35.2	28.7 - 42.4	39.4	28.0 - 51.9	32.8	28.5 - 37.5
b. Nutrition	31.2	24.9 - 38.4	35.4	28.8 - 42.6	44.3	34.4 - 54.8	35.5	31.2 - 40.0
c. Tobacco-use prevention	28.1	21.6 - 35.7	30.2	23.7 - 37.6	37.6	27.5 - 48.9	30.8	26.4 - 35.5
d. Alcohol- and other drug-use prevention	29.6	22.8 - 37.4	29.5	23.0 - 36.9	31.6	21.2 - 44.3	29.9	25.5 - 34.7
e. Chronic health conditions (e.g., asthma, food allergies)	16.4	12.1 - 21.8	22.8	17.2 - 29.5	29.4	20.4 - 40.5	21.6	18.0 - 25.6
f. Unintentional injury and violence prevention (safety)	16.3	11.7 - 22.3	24.7	18.8 - 31.7	24.9	16.1 - 36.4	21.5	17.8 - 25.7
g. Sexual health, including HIV, other STD, and pregnancy prevention	18.4	13.8 - 24.2	27.6	21.2 - 35.1	33.9	23.0 - 46.9	25.3	21.3 - 29.8

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2. Percentage of schools that did the following activities during the past 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. Reviewed district’s local wellness policy	83.9	77.4 - 88.8	76.0	69.1 - 81.8	89.2	80.0 - 94.5	81.4	77.4 - 84.9
b. Helped revise district’s local wellness policy	67.3	60.3 - 73.6	54.8	46.7 - 62.6	68.2	55.9 - 78.5	61.9	57.0 - 66.6
c. Communicated to school staff about district’s local wellness policy	72.8	65.7 - 78.9	72.9	66.2 - 78.6	68.2	57.9 - 76.9	72.0	67.7 - 75.9
d. Communicated to parents and families about district’s local wellness policy	63.9	56.1 - 71.0	62.1	55.2 - 68.5	62.9	50.9 - 73.5	62.9	58.2 - 67.4
e. Communicated to students about district’s local wellness policy	56.3	48.7 - 63.6	58.8	51.4 - 65.8	60.6	50.5 - 69.9	58.2	53.5 - 62.8
f. Measured school’s compliance with district’s local wellness policy	58.1	50.1 - 65.7	52.5	46.0 - 59.0	63.6	52.0 - 73.9	56.6	52.0 - 61.1
g. Developed an action plan that describes steps to meet requirements of district’s local wellness policy	49.1	41.4 - 56.7	49.0	42.3 - 55.8	62.8	51.6 - 72.7	51.5	46.9 - 56.1

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3. Percentage of schools that currently have someone who oversees or coordinates school health and safety programs and activities.

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
78.1	70.9 - 83.9	77.9	72.6 - 82.5	71.1	61.5 - 79.1	76.7	72.9 - 80.2

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4. Percentage of schools that have one or more than one group (e.g., school health council, committee, team) that offers guidance on the development of policies or coordinates activities on health topics.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Interval		95% Confidence Interval		95% Confidence Interval		95% Confidence Interval	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
42.4	34.9 - 50.2	39.4	32.0 - 47.3	41.1	30.5 - 52.7	40.8	36.0 - 45.8

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5. Percentage of schools that have a school health council, committee, or team that did the following activities during the past 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. Identified student health needs based on a review of relevant data	59.3	48.0 - 69.6	60.0	47.5 - 71.3	89.0	71.7 - 96.3	65.2	57.6 - 72.0
b. Recommended new or revised health and safety policies and activities to school administrators or the school improvement team	73.0	60.0 - 82.9	64.4	52.2 - 74.9	89.1	72.0 - 96.3	72.4	64.8 - 78.9
c. Sought funding or leveraged resources to support health and safety priorities for students and staff	50.1	37.1 - 63.0	47.3	34.9 - 60.1	55.7	36.8 - 73.2	50.0	41.7 - 58.2
d. Communicated the importance of health and safety policies and activities to district administrators, school administrators, parent-teacher groups, or community members	81.3	69.7 - 89.1	75.6	63.3 - 84.7	78.1	59.9 - 89.5	78.2	71.0 - 84.1
e. Reviewed health-related curricula or instructional materials	75.9	63.6 - 85.0	59.7	48.1 - 70.4	66.8	48.5 - 81.1	67.3	59.7 - 74.1

*Among schools that have one or more than one group that offers guidance on the development of policies or coordinates activities on health topics.

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6. Percentage of schools that use the following types of security staff during the regular school day.

	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. Security guards (private or school employees/contractors)	10.4	7.3 - 14.7	9.3	6.0 - 14.2	0.0	†	7.9	5.9 - 10.4
b. School resource officers (SROs)	39.6	33.3-46.3	39.7	33.0 - 46.8	**	**	34.4	30.3- 8.7
c. Police officers other than SROs (i.e., county or local law enforcement)	14.5	9.5 - 21.5	17.2	12.6 - 23.1	14.8	8.7 - 24.0	15.7	12.5 - 19.5

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

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

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7. Percentage of schools that have taken any of the following actions related to before- or after-school programs.

	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. Included before- or after-school settings as part of the School Improvement Plan	29.4	22.6 - 37.3	39.3	32.3 - 46.8	26.5	18.0 - 37.2	33.3	28.8 - 38.0
b. Encouraged before- or after-school program staff or leaders to participate in school health council, committee, or team meetings	25.0	18.9 - 32.2	28.6	22.4 - 35.7	25.8	17.9 - 35.6	26.7	22.7 - 31.1
c. Partnered with community-based organizations (e.g., Boys & Girls Clubs, YMCA, 4H Clubs) to provide students with before- or after-school programming	32.4	25.1 - 40.7	45.1	37.8 - 52.6	28.9	19.9 - 39.9	37.4	32.7 - 42.3

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8. Percentage of schools that have a student-led club that aims to create a safe, welcoming, and accepting school environment for all youth, regardless of sexual orientation or gender identity.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence		95% Confidence		95% Confidence		95% Confidence	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
68.2	61.6 - 74.2	39.2	32.8 - 46.0	25.5	17.7 - 35.3	47.3	43.2 - 51.5

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9. Percentage of schools that engage in the following practices related to lesbian, gay, bisexual, transgender, or questioning (LGBTQ) youth.

	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. Identify "safe spaces" (e.g., a counselor's office, designated classroom, or student organization) where LGBTQ youth can receive support from administrators, teachers, or other school staff	84.9	79.0 - 89.3	85.3	80.2 - 89.3	82.3	71.3 - 89.7	84.6	81.1 - 87.6
b. Prohibit harassment based on a student's perceived or actual sexual orientation or gender identity	100.0	†	99.1	96.3 - 99.8	100.0	†	99.6	98.4 - 99.9
c. Encourage staff to attend professional development on safe and supportive school environments for all students, regardless of sexual orientation or gender identity	78.2	72.1 - 83.3	78.1	71.9 - 83.3	79.6	68.2 - 87.6	78.4	74.5 - 81.9
d. Facilitate access to providers not on school property who have experience in providing health services, including HIV/STD testing and counseling, to LGBTQ youth	58.1	51.6 - 64.3	50.4	43.3 - 57.5	52.3	44.2 - 60.3	53.6	49.4 - 57.8
e. Facilitate access to providers not on school property who have experience in providing social and psychological services to LGBTQ youth	73.6	66.2 - 79.8	59.6	52.7 - 66.2	64.6	54.0 - 73.9	65.7	61.3 - 69.9

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

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10. Percentage of schools in which all staff received professional development on preventing, identifying, and responding to student bullying and sexual harassment, including electronic aggression, during the past year.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence		95% Confidence		95% Confidence		95% Confidence	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
73.8	66.7 - 79.8	76.1	70.3 - 81.1	69.1	60.7 - 76.4	73.9	70.0 - 77.5

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11. Percentage of schools that have a designated staff member to whom students can confidentially report student bullying and sexual harassment, including electronic aggression.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence		95% Confidence		95% Confidence		95% Confidence	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
97.9	94.2 - 99.3	95.0	91.8 - 97.0	93.5	85.3 - 97.3	95.8	93.7 - 97.2

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12. Percentage of schools that use electronic, paper, or oral communication to publicize and disseminate policies, rules, or regulations on bullying and sexual harassment, including electronic aggression.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence		95% Confidence		95% Confidence		95% Confidence	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
96.7	92.4 - 98.6	96.4	92.5 - 98.3	93.4	85.1 - 97.3	95.9	93.6 - 97.5

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13. Percentage of schools that have written protocols for the following suicide prevention practices.

	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. Assessing student suicide risk	86.0	79.1 - 90.8	77.3	71.1 - 82.5	66.7	56.4 - 75.6	78.5	74.5 - 82.1
b. Notifying parents when a student is at risk for suicide	90.3	84.4 - 94.2	82.0	76.0 - 86.8	67.4	57.3 - 76.0	82.3	78.6 - 85.5
c. Referring students at risk for suicide to mental health services	90.3	84.4 - 94.2	79.7	73.3 - 84.9	70.5	59.6 - 79.4	82.0	78.1 - 85.4
d. Responding to a suicide attempt at school	83.7	76.5 - 88.9	79.2	72.4 - 84.7	60.1	49.7 - 69.6	77.3	73.0 - 81.1
e. Supporting students returning to school after a suicide attempt	89.3	83.1 - 93.4	76.4	69.6 - 82.2	60.0	48.6 - 70.4	78.2	74.0 - 81.9
f. Responding to the death of a student or staff member from suicide	86.8	80.1 - 91.5	83.6	77.7 - 88.2	73.3	64.8 - 80.4	82.9	79.1 - 86.1

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14. Percentage of schools that taught a required physical 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	§	§	95.9	94.2 - 97.2	-	-	96.0	94.3 - 97.2
b. Grade 7	§	§	96.5	95.0 - 97.5	100.0	†	97.6	96.5 - 98.3
c. Grade 8	§	§	96.5	95.0 - 97.5	100.0	†	97.6	96.5 - 98.3
d. Grade 9	100.0	†	-	-	97.8	90.9 - 99.5	99.3	96.8 - 99.8
e. Grade 10	100.0	†	§	§	97.8	90.9 - 99.5	99.3	96.9 - 99.8
f. Grade 11	100.0	†	§	§	97.8	90.9 - 99.5	99.3	96.9 - 99.8
g. Grade 12	99.0	95.5 - 99.8	§	§	95.7	88.2 - 98.5	97.9	95.0 - 99.1

*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.

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

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15. Percentage of schools in which any physical education teachers or specialists received professional development on physical education or physical activity during the past year.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence		95% Confidence		95% Confidence		95% Confidence	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
73.9	66.9 - 79.8	68.8	61.6 - 75.2	71.2	58.7 - 81.1	71.1	66.6 - 75.3

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16. Percentage of schools that engage in the following physical education practices.

	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. Provide physical education teachers with a written physical education curriculum that aligns with national standards for physical education	71.1	65.4 - 76.2	73.0	66.9 - 78.3	69.9	59.0 - 79.0	71.7	67.9 - 75.3
b. Require physical education teachers to follow a written physical education curriculum	61.5	55.8 - 66.8	68.4	61.8 - 74.2	60.5	49.5 - 70.5	64.3	60.3 - 68.1
c. Allow the use of waivers, exemptions, or substitutions for physical education requirements for one grading period or longer	88.1	81.8 - 92.4	47.1	39.6 - 54.8	77.8	67.0 - 85.8	68.4	64.0 - 72.4
d. Allow teachers to exclude students from physical education to punish them for inappropriate behavior or failure to complete class work in another class	7.6	4.3 - 13.1	**	**	**	**	4.5	2.9 - 7.1
e. Require physical education teachers to be certified, licensed, or endorsed by the state in physical education	98.9	95.2 - 99.7	96.5	94.9 - 97.6	100.0	†	98.0	97.0 - 98.7
f. Limit physical education class sizes so that they are the same size as other subject areas	60.2	53.1 - 66.8	66.7	59.2 - 73.3	60.0	49.7 - 69.4	62.9	58.4 - 67.3
g. Have a dedicated budget for physical education materials and equipment	91.4	85.8 - 95.0	88.0	83.6 - 91.3	88.5	81.2 - 93.2	89.4	86.5 - 91.7
h. Provide adapted physical education (i.e., special courses separate from regular PE courses) for students with disabilities as appropriate	87.9	82.2 - 92.0	70.9	64.3 - 76.7	71.2	59.8 - 80.4	77.3	73.2 - 80.9
i. Include students with disabilities in regular physical education courses as appropriate	100.0	†	96.5	95.0 - 97.6	100.0	†	98.5	97.8 - 98.9

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

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

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17. Percentage of schools in which students participate in physical activity in classrooms during the school day outside of physical education.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Interval		95% Confidence Interval		95% Confidence Interval		95% Confidence Interval	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
30.3	23.8 - 37.7	58.4	50.9 - 65.6	51.3	40.3 - 62.1	46.5	41.9 - 51.2

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18. Percentage of schools that offer opportunities for all students to be physically active during the school day, such as recess, lunchtime intramural activities, or physical activity clubs.*

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence		95% Confidence		95% Confidence		95% Confidence	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
40.2	32.9 - 47.9	70.9	64.5 - 76.6	75.7	65.3 - 83.7	60.3	56.0 - 64.4

*Not including physical education and classroom physical activity.

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19. Percentage of schools that offer interscholastic sports to students.

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
84.7	78.2 - 89.4	81.3	75.7 - 85.9	91.3	85.6 - 94.9	84.5	81.0 - 87.4

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20. Percentage of schools that offer opportunities for students to participate in physical activity through organized physical activities or access to facilities or equipment for physical activity during the following times.

	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. Before the school day	91.2	85.4-94.8	64.0	57.8-69.8	89.1	79.7-94.4	79.0	75.4-82.2
b. After the school day	96.8	92.7 - 98.7	85.2	79.4 - 89.5	95.5	87.8 - 98.5	91.5	88.5 - 93.7

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21. Percentage of schools that have a joint use agreement for shared use of the following school or community facilities.

	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. Physical activity or sports facilities	66.3	58.2-73.5	70.2	64.3-75.4	55.9	43.9 - 67.2	66.1	61.6-70.4
b. Kitchen facilities and equipment	31.6	24.5-39.7	26.8	21.2-33.2	26.6	19.5 - 35.2	28.6	24.6-32.9
c. Gardens (e.g., herb or vegetable plots)	14.2	9.3 - 20.9	14.3	9.7 - 20.6	20.4	13.3 - 30.0	15.4	12.1 - 19.3

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22. Percentage of schools that have a written plan for providing opportunities for students to be physically active before, during, and after school.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Interval		95% Confidence Interval		95% Confidence Interval		95% Confidence Interval	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
20.0	15.3 - 25.6	15.9	11.4 - 21.7	21.6	13.8 - 32.2	18.4	15.3 - 22.1

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23. Percentage of schools that have assessed opportunities available to students to be physically active before, during, or after school.

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
36.8	30.3 - 43.8	36.2	29.5 - 43.5	58.3	47.3 - 68.5	40.4	36.0 - 45.0

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24. Percentage of schools that have adopted a policy prohibiting tobacco use.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Interval		95% Confidence Interval		95% Confidence Interval		95% Confidence Interval	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
97.8	93.9 - 99.2	95.7	93.5 - 97.2	100.0	†	97.3	95.8 - 98.2

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

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25A. (Students) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits the use of each type of tobacco for students during any school-related activity.

	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	97.8	93.9 - 99.2	94.7	91.7 - 96.6	97.6	89.9 - 99.5	96.4	94.5 - 97.6
b. Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	97.8	93.9 - 99.2	94.7	91.7 - 96.6	95.2	86.9 - 98.4	95.9	94.0 - 97.3
c. Cigars	90.1	84.9 - 93.7	89.5	84.5 - 93.0	83.4	72.4 - 90.6	88.7	85.4 - 91.3
d. Pipes	91.2	86.3 - 94.4	88.5	83.3 - 92.2	83.4	72.4 - 90.6	88.6	85.3 - 91.2
e. Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	97.8	93.8 - 99.2	94.7	91.7 - 96.6	95.2	86.9 - 98.4	95.9	93.9 - 97.3

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25B. (Faculty/Staff) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits the use of each type of tobacco for faculty/staff during any school-related activity.

	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	95.7	91.1 - 97.9	93.6	91.5 - 95.2	95.4	87.4 - 98.4	94.7	92.7 - 96.1
b. Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	96.7	92.4 - 98.6	93.6	91.5 - 95.2	93.1	84.4 - 97.1	94.7	92.7 - 96.1
c. Cigars	91.1	85.3 - 94.8	89.2	85.0 - 92.4	84.2	73.4 - 91.2	89.0	85.8 - 91.6
d. Pipes	90.1	84.9 - 93.7	88.5	84.1 - 91.8	84.2	73.4 - 91.2	88.3	85.1 - 90.9
e. Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	95.6	90.9 - 97.9	92.5	89.7 - 94.6	93.1	84.4 - 97.1	93.8	91.5 - 95.5

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25C. (Visitors) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits the use of each type of tobacco for visitors during any school-related activity.

	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	95.6	90.9 - 97.9	92.4	89.6 - 94.5	95.4	87.4 - 98.4	94.2	92.0 - 95.8
b. Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	94.4	89.3 - 97.1	92.4	89.6 - 94.5	93.1	84.4 - 97.1	93.3	90.9 - 95.1
c. Cigars	89.0	83.4 - 92.8	87.3	82.5 - 90.9	84.2	73.4 - 91.2	87.4	84.0 - 90.1
d. Pipes	89.0	83.4 - 92.8	87.2	82.3 - 90.8	84.2	73.4 - 91.2	87.3	83.9 - 90.0
e. Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	94.5	89.4 - 97.2	91.4	88.0 - 93.9	93.1	84.4 - 97.1	92.9	90.4 - 94.7

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26A. (Students) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use during each of the following times for students.

	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. During school hours	96.7	92.4-98.6	95.7	93.5-97.2	100.0	†	96.9	95.3-97.9
b. During non-school hours	95.6	90.8 - 97.9	90.7	86.1 - 93.8	97.6	89.9 - 99.5	93.7	91.1 - 95.6

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

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26B. (Faculty/Staff) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use during each of the following times for faculty/staff.

	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. During school hours	95.6	91.0-97.9	95.6	93.3-97.1	100.0	†	96.4	94.7-97.6
b. During non-school hours	75.7	68.0 - 82.0	74.5	67.3 - 80.6	76.3	63.8 - 85.4	75.3	70.6 - 79.4

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

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26C. (Visitors) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use during each of the following times for visitors.

	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. During school hours	93.4	88.1-96.4	93.5	90.0-95.8	97.8	90.7-99.5	94.3	91.8-96.0
b. During non-school hours	78.1	70.8 - 83.9	75.7	68.3 - 81.8	78.6	66.3 - 87.3	77.1	72.5 - 81.1

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27A. (Students) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use in each of the following locations for students.

	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. In school buildings	97.8	93.9 - 99.2	95.6	93.3 - 97.1	100.0	†	97.3	95.8 - 98.2
b. Outside on school grounds, including parking lots and playing fields	97.8	93.9 - 99.2	95.6	93.3 - 97.1	100.0	†	97.3	95.8 - 98.2
c. On school buses or other vehicles used to transport students	97.8	93.9 - 99.2	95.6	93.4 - 97.1	100.0	†	97.3	95.8 - 98.2
d. At off-campus, school-sponsored events	97.8	93.8 - 99.2	93.5	90.0 - 95.8	100.0	†	96.3	94.4 - 97.6

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

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27B. (Faculty/Staff) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use in each of the following locations for faculty/staff.

	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. In school buildings	96.7	92.4 - 98.6	95.6	93.3 - 97.1	100.0	†	96.8	95.2 - 97.9
b. Outside on school grounds, including parking lots and playing fields	96.7	92.4 - 98.6	95.6	93.3 - 97.1	100.0	†	96.8	95.2 - 97.9
c. On school buses or other vehicles used to transport students	96.7	92.4 - 98.6	95.6	93.3 - 97.1	100.0	†	96.8	95.2 - 97.9
d. At off-campus, school-sponsored events	94.6	89.7 - 97.2	91.2	86.7 - 94.3	95.4	87.5 - 98.4	93.3	90.6 - 95.2

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

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27C. (Visitors) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use in each of the following locations for visitors.

	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. In school buildings	95.6	90.8 - 97.9	95.6	93.3 - 97.1	100.0	†	96.4	94.6 - 97.6
b. Outside on school grounds, including parking lots and playing fields	95.6	90.8 - 97.9	95.6	93.3 - 97.1	100.0	†	96.4	94.6 - 97.6
c. On school buses or other vehicles used to transport students	95.6	90.8 - 97.9	93.4	89.8 - 95.8	100.0	†	95.4	93.3 - 96.9
d. At off-campus, school-sponsored events	81.0	74.2 - 86.4	83.3	77.1 - 88.1	81.9	70.7 - 89.4	82.2	78.1 - 85.6

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

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27N. Percentage of schools that follow a policy that mandates a "tobacco-free environment." A "tobacco-free environment" is one that prohibits tobacco use by students, staff, and visitors in school buildings, at school functions, in school vehicles, on school grounds, and at off-site school events, applicable 24 hours a day and seven days a week.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence		95% Confidence		95% Confidence		95% Confidence	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
59.5	51.3 - 67.2	59.9	52.1 - 67.3	48.8	38.0 - 59.7	57.8	52.7 - 62.6

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TOBVAP. Percentage of schools that follow a policy that mandates a "tobacco-free environment" including prohibiting electronic vapor products (EVPs). A "tobacco-free environment" is one that prohibits tobacco and EVP use by students, staff, and visitors in school buildings, at school functions, in school vehicles, on school grounds, and at off-site school events, applicable 24 hours a day and seven days a week.

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
59.5	51.3 - 67.2	59.9	52.1 - 67.3	48.8	38.0 - 59.7	57.8	52.7 - 62.6

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28_1. (Never) Percentage of schools that never take the following actions when students are caught using electronic vapor products.

	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. Issue a warning to the student	44.4	36.9 - 52.2	38.9	31.9 - 46.5	53.3	44.0 - 62.3	43.8	39.2 - 48.5
b. Confiscate product	0.0	†	0.0	†	0.0	†	0.0	†
c. Notify parents or guardians	0.0	†	0.0	†	0.0	†	0.0	†
d. Develop a behavior contract with the student	23.9	18.1 - 30.9	13.3	8.7 - 19.8	24.5	16.8 - 34.4	19.5	16.0 - 23.6
e. Refer to a school counselor	15.2	10.4 - 21.7	7.1	4.0 - 12.3	18.2	11.2 - 28.0	12.3	9.5 - 15.8
f. Refer to a school administrator	**	**	0.0	†	**	**	**	**
g. Refer to an assistance, education, or cessation program	14.2	9.7 - 20.5	11.3	7.2 - 17.5	17.4	11.8 - 24.9	13.6	10.7 - 17.2
h. Refer to legal authorities (e.g., school resource officer)	**	**	6.2	3.4 - 11.2	**	**	6.0	4.0 - 8.8
i. Issue an in-school suspension (half day or full day)	13.3	8.9 - 19.4	14.7	10.4 - 20.2	**	**	12.2	9.5 - 15.5
j. Issue an after-school or weekend detention	67.2	59.4 - 74.2	57.1	49.7 - 64.2	59.9	49.2 - 69.8	61.5	56.8 - 66.1
k. Issue an out-of-school suspension	10.7	6.6 - 16.8	10.6	6.7 - 16.3	17.9	11.1 - 27.6	12.0	9.2 - 15.6
l. Expel from school	72.7	64.7 - 79.5	83.5	76.8 - 88.6	64.4	53.9 - 73.7	75.8	71.3 - 79.8

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

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

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28_2. (Rarely) Percentage of schools that rarely take the following actions when students are caught using electronic vapor products.

	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. Issue a warning to the student	9.9	6.4 - 15.1	13.7	9.0 - 20.4	**	**	12.1	9.2 - 15.8
b. Confiscate product	0.0	†	0.0	†	**	**	**	**
c. Notify parents or guardians	0.0	†	0.0	†	0.0	†	0.0	†
d. Develop a behavior contract with the student	25.2	19.3 - 32.3	27.2	20.9 - 34.5	40.0	30.6 - 50.2	28.9	24.8 - 33.3
e. Refer to a school counselor	23.4	16.7 - 31.7	16.8	11.8 - 23.4	24.9	16.7 - 35.3	20.8	17.0 - 25.3
f. Refer to a school administrator	0.0	†	0.0	†	0.0	†	0.0	†
g. Refer to an assistance, education, or cessation program	24.9	18.6 - 32.5	21.2	15.3 - 28.7	23.9	16.6 - 33.1	23.1	19.2 - 27.6
h. Refer to legal authorities (e.g., school resource officer)	11.9	7.5 - 18.4	13.5	9.2 - 19.5	20.2	12.1 - 31.7	14.2	11.0 - 18.1
i. Issue an in-school suspension (half day or full day)	16.4	11.5 - 23.0	10.3	6.4 - 16.3	**	**	12.8	9.8 - 16.5
j. Issue an after-school or weekend detention	17.4	12.2 - 24.2	18.5	13.5 - 24.7	20.2	13.0 - 30.2	18.4	15.0 - 22.4
k. Issue an out-of-school suspension	17.6	12.4 - 24.3	20.5	15.2 - 27.0	28.8	18.9 - 41.2	20.9	17.2 - 25.2
l. Expel from school	20.7	14.8 - 28.1	13.5	9.0 - 19.8	24.4	16.8 - 34.0	18.3	14.8 - 22.4

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

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

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28_3. (Sometimes) Percentage of schools that sometimes take the following actions when students are caught using electronic vapor products.

	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. Issue a warning to the student	**	**	6.2	3.4 - 11.3	**	**	5.5	3.7 - 8.3
b. Confiscate product	0.0	†	0.0	†	**	**	**	**
c. Notify parents or guardians	0.0	†	0.0	†	0.0	†	0.0	†
d. Develop a behavior contract with the student	33.3	26.2 - 41.1	46.2	38.0 - 54.7	31.1	22.2 - 41.5	38.4	33.5 - 43.4
e. Refer to a school counselor	42.8	35.8 - 50.2	48.6	41.7 - 55.6	38.6	29.0 - 49.2	44.5	40.1 - 49.1
f. Refer to a school administrator	**	**	**	**	**	**	**	**
g. Refer to an assistance, education, or cessation program	41.8	34.5 - 49.6	57.9	50.3 - 65.2	41.4	31.6 - 52.0	48.6	43.9 - 53.4
h. Refer to legal authorities (e.g., school resource officer)	25.3	18.8 - 33.0	32.3	25.8 - 39.7	22.1	14.2 - 32.7	27.7	23.5 - 32.3
i. Issue an in-school suspension (half day or full day)	25.3	20.3 - 31.0	30.4	24.1 - 37.6	38.0	27.2 - 50.0	29.9	25.9 - 34.2
j. Issue an after-school or weekend detention	13.2	8.9 - 19.1	18.3	12.8 - 25.5	17.6	11.6 - 26.0	16.2	12.9 - 20.1
k. Issue an out-of-school suspension	33.9	27.8 - 40.6	32.3	25.6 - 40.0	26.6	19.4 - 35.4	31.9	27.8 - 36.2
l. Expel from school	**	**	**	**	**	**	5.1	3.3 - 7.8

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

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

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28_4. (Always or almost always) Percentage of schools that always or almost always take the following actions when students are caught using electronic vapor products.

	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. Issue a warning to the student	39.2	32.3 - 46.6	41.1	33.8 - 48.9	31.4	23.9 - 40.0	38.5	34.1 - 43.2
b. Confiscate product	100.0	†	100.0	†	95.6	88.0 - 98.5	99.2	97.6 - 99.7
c. Notify parents or guardians	100.0	†	100.0	†	100.0	†	100.0	†
d. Develop a behavior contract with the student	17.6	12.9 - 23.4	13.3	8.7 - 19.8	**	**	13.2	10.4 - 16.7
e. Refer to a school counselor	18.6	13.5 - 25.0	27.4	22.6 - 32.8	18.3	11.4 - 28.2	22.3	19.1 - 26.0
f. Refer to a school administrator	94.4	89.4 - 97.2	99.1	96.1 - 99.8	95.7	88.2 - 98.5	96.7	94.4 - 98.0
g. Refer to an assistance, education, or cessation program	19.0	13.5 - 26.1	9.5	6.2 - 14.4	17.2	10.8 - 26.4	14.6	11.6 - 18.3
h. Refer to legal authorities (e.g., school resource officer)	57.4	49.2 - 65.2	47.9	40.4 - 55.5	51.0	40.0 - 61.9	52.1	47.2 - 57.0
i. Issue an in-school suspension (half day or full day)	45.0	37.7 - 52.5	44.6	38.5 - 50.8	46.6	35.8 - 57.8	45.1	40.7 - 49.6
j. Issue an after-school or weekend detention	**	**	**	**	**	**	3.9	2.3 - 6.3
k. Issue an out-of-school suspension	37.8	31.4 - 44.7	36.6	29.2 - 44.7	26.7	19.5 - 35.3	35.2	30.9 - 39.7
l. Expel from school	**	**	**	**	0.0	†	**	**

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

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

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29. Percentage of schools that never, rarely, sometimes, or always or almost always offer fruits or non-fried vegetables at school celebrations when foods or beverages are offered.

	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. Foods or beverages are not offered at school celebrations	14.2	10.0 - 19.6	15.4	10.9 - 21.2	**	**	14.0	11.2 - 17.5
b. Never	**	**	**	**	0.0	†	**	**
c. Rarely	22.8	16.9 - 30.1	21.6	16.4 - 28.0	17.2	11.7 - 24.5	21.2	17.7 - 25.2
d. Sometimes	44.5	37.8 - 51.3	47.8	40.1 - 55.6	52.3	40.6 - 63.7	47.4	42.6 - 52.2
e. Always or almost always	15.3	10.1 - 22.3	13.3	8.8 - 19.5	19.8	12.5 - 29.9	15.3	12.0 - 19.2

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

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30. Percentage of schools in which students can purchase snack foods or beverages from one or more vending machines at the school or at a school store, canteen, or snack bar.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence		95% Confidence		95% Confidence		95% Confidence	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
77.3	70.4 - 83.0	47.1	39.9 - 54.4	65.2	54.1 - 74.8	61.8	57.3 - 66.1

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31. Percentage of schools in which students can purchase the following snack foods or beverages from vending machines or at the school store, canteen, or snack bar.

	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. Chocolate candy	6.6	3.6 - 12.0	**	**	**	**	4.1	2.6 - 6.6
b. Other kinds of candy	12.1	8.0 - 17.9	**	**	**	**	6.6	4.8 - 9.1
c. Salty snacks that are not low in fat (e.g., regular potato chips)	30.8	25.0 - 37.3	16.1	11.3 - 22.3	16.5	11.2 - 23.6	21.7	18.4 - 25.5
d. Low sodium or "no added salt" pretzels, crackers, or chips	61.3	53.9 - 68.3	34.7	28.0 - 42.1	44.3	32.9 - 56.3	46.4	41.8 - 51.1
e. Cookies, crackers, cakes, pastries, or other baked goods that are not low in fat	24.9	19.0 - 31.9	13.1	8.7 - 19.2	13.7	8.2 - 21.9	17.7	14.4 - 21.5
f. Ice cream or frozen yogurt that is not low in fat	11.2	7.4 - 16.6	6.3	3.6 - 10.8	**	**	8.6	6.4 - 11.6
g. 2% or whole milk (plain or flavored)	29.6	23.3 - 36.8	8.9	5.7 - 13.8	18.2	11.4 - 27.8	18.4	15.2 - 22.1
h. Nonfat or 1% (low-fat) milk (plain)	41.9	35.5 - 48.6	19.2	14.4 - 25.1	31.7	22.5 - 42.7	30.0	26.3 - 34.1
i. Water ices or frozen slushes that do not contain juice	18.6	13.1 - 25.7	8.2	5.2 - 12.7	**	**	12.8	10.0 - 16.2
j. Soda pop or fruit drinks that are not 100% juice	25.3	19.4 - 32.2	6.8	3.9 - 11.8	**	**	14.7	11.7 - 18.3
k. Sports drinks (e.g., Gatorade)	57.9	50.0 - 65.5	24.9	19.2 - 31.7	43.3	34.6 - 52.3	40.7	36.4 - 45.2
l. Energy drinks (e.g., Red Bull, Monster)	**	**	0.0	†	0.0	†	**	**

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

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31. Percentage of schools in which students can purchase the following snack foods or beverages from vending machines or at the school store, canteen, or snack bar.

	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. Plain water, with or without carbonation (e.g., Dasani, Aquafina, Smart Water)	74.0	67.5 - 79.6	37.5	31.3 - 44.2	60.0	49.0 - 70.1	55.4	51.2 - 59.6
n. Calorie-free, flavored water, with or without carbonation (e.g., Dasani Flavors, Aquafina FlavorSplash)	66.4	59.4 - 72.8	29.5	23.4 - 36.3	48.8	38.1 - 59.5	47.0	42.6 - 51.3
o. 100% fruit or vegetable juice	52.2	45.1 - 59.1	27.2	21.1 - 34.3	43.1	33.0 - 53.8	39.6	35.3 - 44.0
p. Foods or beverages containing caffeine	28.0	21.4 - 35.8	**	**	18.5	11.7 - 28.0	15.7	12.6 - 19.4
q. Fruits (not fruit juice)	35.1	28.2 - 42.7	16.4	12.0 - 22.0	28.0	18.9 - 39.2	25.6	21.8 - 29.8
r. Non-fried vegetables (not vegetable juice)	22.2	16.8 - 28.6	9.6	6.0 - 15.1	**	**	14.7	11.7 - 18.3

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32. Percentage of schools that have done any of the following activities 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. Priced nutritious foods and beverages at a lower cost while increasing the price of less nutritious foods and beverages	9.4	5.5 - 15.6	15.9	11.3 - 22.0	20.2	13.0 - 29.9	14.2	11.2 - 17.9
b. Collected suggestions from students, families, and school staff on nutritious food preferences and strategies to promote healthy eating	35.4	28.8 - 42.6	32.4	25.7 - 39.9	39.2	30.0 - 49.2	34.8	30.5 - 39.4
c. Provided information to students or families on the nutrition and caloric content of foods available	61.1	52.7 - 68.9	59.0	51.2 - 66.4	56.2	43.9 - 67.7	59.3	54.2 - 64.2
d. Conducted taste tests to determine food preferences for nutritious items	28.7	22.2 - 36.3	23.3	17.3 - 30.6	31.9	24.2 - 40.7	26.9	22.9 - 31.4
e. Served locally or regionally grown foods in the cafeteria or classrooms	37.1	29.9 - 44.8	34.6	27.9 - 41.9	53.6	42.9 - 64.0	39.0	34.5 - 43.7
f. Planted a school food or vegetable garden	28.3	22.1 - 35.5	21.0	15.9 - 27.3	39.0	30.7 - 48.0	27.1	23.3 - 31.1
g. Placed fruits and vegetables near the cafeteria cashier, where they are easy to access	67.1	59.6 - 73.8	60.5	53.3 - 67.4	71.2	61.4 - 79.3	65.0	60.4 - 69.3
h. Used attractive displays for fruits and vegetables in the cafeteria	65.0	57.4 - 71.9	54.1	47.0 - 61.0	61.7	50.7 - 71.6	59.7	55.0 - 64.2
i. Offered a self-serve salad bar to students	69.4	61.3 - 76.5	53.8	46.8 - 60.6	61.6	49.4 - 72.6	61.1	56.3 - 65.7

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Weighted Principal Survey Results

32. Percentage of schools that have done any of the following activities 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. Provided students with at least 20 minutes to eat lunch after they receive their meal	94.3	89.2 - 97.1	87.7	82.3 - 91.7	95.2	86.9 - 98.4	91.6	88.6 - 93.9
k. Encouraged students to drink plain water	83.7	77.5 - 88.5	91.9	86.5 - 95.3	92.8	83.7 - 97.0	88.9	85.5 - 91.6
l. Prohibited school staff from giving students food or food coupons as a reward for good behavior or good academic performance	26.4	20.1 - 33.8	23.3	17.6 - 30.0	24.4	15.2 - 36.7	24.7	20.6 - 29.1
m. Prohibited less nutritious foods and beverages (e.g., candy, baked goods) from being sold for fundraising purposes	23.1	17.4 - 30.1	33.0	25.5 - 41.4	28.6	20.0 - 39.0	28.4	24.1 - 33.3

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2022 School Health Profiles Report
Weighted Principal Survey Results

33. Percentage of schools that prohibit advertisements for candy, fast food restaurants, or soft drinks in the following locations.

	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. In school buildings	52.3	44.1 - 60.3	66.4	59.6 - 72.7	57.4	45.0 - 68.9	59.4	54.5 - 64.1
b. On school grounds including on the outside of the school building, on playing fields, or other areas of the campus	47.2	38.7 - 55.8	62.4	55.3 - 69.0	49.8	39.7 - 59.9	54.4	49.5 - 59.2
c. On school buses or other vehicles used to transport students	58.0	49.5 - 66.1	67.0	59.5 - 73.7	58.4	46.4 - 69.5	62.0	57.0 - 66.9
d. In school publications (e.g., newsletters, newspapers, web sites, other school publications)	51.2	43.1 - 59.4	66.3	59.3 - 72.6	49.9	38.3 - 61.6	57.6	52.8 - 62.4
e. In curricula or other educational materials (including assignment books, school supplies, book covers, and electronic media)	52.8	44.7 - 60.8	59.4	52.2 - 66.3	49.8	38.4 - 61.1	55.2	50.3 - 60.0

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2022 School Health Profiles Report
Weighted Principal Survey Results

34. Percentage of schools that permit students to have a drinking water bottle with them during the school day.

	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. Yes, in all locations	96.7	92.4 - 98.6	96.1	92.0 - 98.2	95.5	87.8 - 98.5	96.2	93.9 - 97.7

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

IOWA

2022 School Health Profiles Report Weighted Principal Survey Results

34N. Percentage of schools that permit students to have a drinking water bottle with them in either all locations or certain locations during the school day.

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
100.0	†	100.0	†	97.7	90.5 - 99.5	99.6	98.1 - 99.9

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

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2022 School Health Profiles Report
Weighted Principal Survey Results

35. Percentage of schools that offer a free source of drinking water in the following locations.*

	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. Cafeteria during breakfast	96.8	92.5 - 98.6	95.8	91.2 - 98.0	93.0	84.1 - 97.1	95.6	93.1 - 97.3
b. Cafeteria during lunch	96.8	92.5 - 98.6	98.0	94.3 - 99.3	93.0	84.1 - 97.1	96.6	94.3 - 98.0
c. Gymnasium or other indoor physical activity facilities	95.6	91.0 - 97.9	99.1	96.1 - 99.8	92.8	83.7 - 97.0	96.6	94.3 - 98.0
d. Outdoor physical activity facilities or sports fields	88.9	82.5 - 93.1	86.8	80.2 - 91.5	81.9	69.7 - 89.9	86.8	82.7 - 90.0
e. Hallways throughout the school	100.0	†	100.0	†	97.7	90.5 - 99.5	99.6	98.1 - 99.9

*Among schools with that location.

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

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2022 School Health Profiles Report Weighted Principal Survey Results

36. Percentage of schools that have a full-time registered nurse who provides health services to students.

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
74.8	68.2 - 80.5	73.5	66.0 - 79.8	71.1	61.8 - 78.9	73.5	69.2 - 77.5

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2022 School Health Profiles Report Weighted Principal Survey Results

37. Percentage of schools that have a part-time registered nurse who provides health services to students.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Interval		95% Confidence Interval		95% Confidence Interval		95% Confidence Interval	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
33.5	26.6 - 41.1	34.4	27.6 - 41.9	35.6	29.5 - 42.3	34.3	30.1 - 38.7

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2022 School Health Profiles Report
Weighted Principal Survey Results

38. Percentage of schools that have a school-based health center that offers health services to students.

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
24.6	18.6 - 31.7	9.8	6.1 - 15.5	**	**	14.3	11.3 - 18.0

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

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2022 School Health Profiles Report
Weighted Principal Survey Results

39. Percentage of schools that provide the following services to students.

	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. HIV testing	**	**	**	**	0.0	†	**	**
b. HIV treatment (ongoing medical care for persons living with HIV)	**	**	**	**	0.0	†	**	**
c. STD testing	**	**	**	**	0.0	†	**	**
d. STD treatment	**	**	**	**	0.0	†	**	**
e. Pregnancy testing	**	**	**	**	**	**	**	**
f. Provision of condoms	6.7	3.6 - 11.8	**	**	0.0	†	5.2	3.5 - 7.5
g. Provision of condom-compatible lubricants (i.e., water- or silicone-based)	**	**	**	**	0.0	†	**	**
h. Provision of contraceptives other than condoms (e.g., birth control pill, birth control shot, intrauterine device [IUD])	**	**	**	**	0.0	†	**	**
i. Prenatal care	**	**	**	**	0.0	†	**	**
j. Human papillomavirus (HPV) vaccine administration	**	**	**	**	0.0	†	**	**
k. Assessment for alcohol or other drug use, abuse, or dependency	15.8	10.6 - 23.0	9.3	5.6 - 14.9	**	**	11.3	8.4 - 15.0

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

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

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2022 School Health Profiles Report Weighted Principal Survey Results

39. Percentage of schools that provide the following services to students.

	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. Tobacco-use cessation (e.g., individual or group counseling)	14.6	9.9 - 21.0	12.1	7.8 - 18.3	**	**	11.7	8.8 - 15.3
m. Daily medication administration for students with chronic health conditions (e.g., asthma, diabetes)	90.9	86.1 - 94.2	84.3	78.9 - 88.5	86.3	78.0 - 91.8	87.2	84.0 - 89.8
n. Stock rescue or "as needed" medication for any student experiencing a health emergency (e.g., asthma episode, severe allergic reaction)	76.6	69.5 - 82.4	69.3	61.8 - 75.9	74.4	62.6 - 83.4	73.0	68.4 - 77.1
o. Case management for students with chronic health conditions (e.g., asthma, diabetes)	85.3	78.9 - 90.0	79.7	73.5 - 84.6	81.8	72.0 - 88.7	82.2	78.3 - 85.5

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2022 School Health Profiles Report
Weighted Principal Survey Results

40. Percentage of schools that provide students with referrals to any organizations or health care professionals not on school property for the following services.

	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. HIV testing	40.1	32.1-48.7	26.3	19.9-34.0	40.5	30.2 - 51.8	34.2	29.5-39.2
b. HIV treatment (ongoing medical care for persons living with HIV)	39.0	31.2 - 47.4	23.2	17.3 - 30.4	35.7	25.6 - 47.3	31.5	27.0 -36.4
c. nPEP (non-occupational post-exposure prophylaxis for HIV—a short course of medication given within 72 hours of exposure to infectious bodily fluids from a person known to be HIV positive)	34.3	27.0 - 42.4	22.1	16.3 - 29.2	31.1	21.9 - 42.0	28.4	24.1 - 33.1
d. PrEP (pre-exposure prophylaxis for HIV—medication taken daily to prevent HIV infection for those at substantial risk for HIV)	34.3	27.0 - 42.4	22.1	16.3 - 29.2	31.1	21.9 - 42.0	28.4	24.1 - 33.1
e. STD testing	42.5	34.4 - 51.0	28.7	22.2 - 36.3	40.5	30.2 - 51.8	36.1	31.4 - 41.1
f. STD treatment	41.4	33.5 - 49.7	26.4	20.2 - 33.8	39.1	28.3 - 51.0	34.4	29.8 - 39.4
g. Pregnancy testing	48.9	41.1 - 56.7	34.2	26.9 - 42.4	43.0	33.0 - 53.5	41.4	36.6 - 46.4
h. Provision of condoms	35.0	27.7 - 43.2	31.0	24.0 - 38.9	36.0	26.5 - 46.6	33.4	28.8 - 38.4
i. Provision of condom-compatible lubricants (i.e., water- or silicone-based)	33.9	26.7 - 41.9	24.1	18.0 - 31.6	33.5	23.7 - 45.0	29.6	25.2 - 34.4
j. Provision of contraceptives other than condoms (e.g., birth control pill, birth control shot, intrauterine device [IUD])	37.3	29.5 - 45.7	25.3	18.9 - 32.9	36.0	26.5 - 46.6	31.8	27.3 - 36.7

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2022 School Health Profiles Report
Weighted Principal Survey Results

40. Percentage of schools that provide students with referrals to any organizations or health care professionals not on school property for the following services.

	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. Prenatal care	48.0	39.6 - 56.5	31.3	24.3 - 39.4	38.2	28.3 - 49.3	39.0	34.1 - 44.1
l. Human papillomavirus (HPV) vaccine administration	42.0	33.8 - 50.7	31.0	23.7 - 39.3	38.2	28.4 - 49.0	36.5	31.6 - 41.7
m. Alcohol or other drug abuse treatment	65.8	58.3 - 72.6	54.6	46.5 - 62.4	54.8	45.3 - 64.0	58.9	54.1 - 63.5
n. Tobacco-use cessation (e.g., individual or group counseling)	64.7	57.0 - 71.6	48.6	41.2 - 56.1	54.9	44.1 - 65.1	55.9	51.1 - 60.5

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2022 School Health Profiles Report Weighted Principal Survey Results

41. Percentage of schools that have a protocol that ensures students with a chronic condition that may require daily or emergency management (e.g., asthma, diabetes, food allergies) are enrolled in private, state, or federally funded insurance programs if eligible.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence		95% Confidence		95% Confidence		95% Confidence	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
72.8	65.0 - 79.4	71.2	64.4 - 77.2	73.9	64.7 - 81.3	72.3	67.9 - 76.3

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2022 School Health Profiles Report
Weighted Principal Survey Results

42. Percentage of schools that routinely use school records to identify and track students with a current diagnosis of the following chronic conditions.

	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. Asthma	95.3	90.4 - 97.8	98.0	94.4 - 99.3	95.4	87.4 - 98.4	96.5	94.2 - 97.9
b. Food allergies	98.8	94.9 - 99.7	98.9	95.3 - 99.8	100.0	†	99.1	97.4 - 99.7
c. Diabetes	98.8	94.9 - 99.7	98.9	95.3 - 99.8	97.7	90.3 - 99.5	98.6	96.8 - 99.4
d. Epilepsy or seizure disorder	98.8	94.9 - 99.7	98.0	94.4 - 99.3	100.0	†	98.7	96.9 - 99.4
e. Obesity	27.6	21.7 - 34.5	31.9	25.2 - 39.3	35.0	25.2 - 46.2	30.9	26.6 - 35.4
f. Hypertension/high blood pressure	55.7	48.3 - 62.9	60.6	53.3 - 67.3	70.0	60.0 - 78.4	60.5	56.0 - 64.9
g. Oral health condition (e.g., abscess, tooth decay)	45.3	38.3 - 52.5	54.4	46.7 - 61.9	63.0	51.8 - 73.0	52.6	47.9 - 57.3

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

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2022 School Health Profiles Report Weighted Principal Survey Results

43. Percentage of schools that provide referrals to any organizations or health care professionals not on school property for students diagnosed with or suspected to have the following chronic conditions.

	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. Asthma	49.4	42.2 - 56.7	48.7	40.7 - 56.8	45.3	35.5 - 55.5	48.3	43.5 - 53.2
b. Food allergies	48.1	41.2 - 55.2	49.6	41.5 - 57.8	45.3	35.5 - 55.5	48.3	43.4 - 53.1
c. Diabetes	51.8	44.3 - 59.3	51.9	43.8 - 59.8	45.3	35.5 - 55.5	50.6	45.7 - 55.5
d. Epilepsy or seizure disorder	49.4	42.4 - 56.4	49.8	41.8 - 57.9	42.9	32.6 - 53.9	48.4	43.5 - 53.2
e. Obesity	37.5	29.9 - 45.7	37.6	29.9 - 46.0	35.8	26.0 - 46.9	37.2	32.3 - 42.4
f. Hypertension/high blood pressure	46.9	39.7 - 54.2	41.8	34.5 - 49.5	42.9	32.6 - 53.9	43.9	39.2 - 48.7
g. Oral health condition (e.g., abscess, tooth decay)	50.0	42.2 - 57.8	54.2	46.9 - 61.3	50.1	40.2 - 60.1	51.9	47.1 - 56.6

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2022 School Health Profiles Report
Weighted Principal Survey Results

44. Percentage of schools in which any staff received professional development 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. Basic sexual health overview including community-specific information about STD, HIV, and unplanned pregnancy rates and prevention strategies	24.0	17.4 - 32.2	19.6	14.2 - 26.5	14.0	7.5 - 24.5	20.2	16.4 - 24.7
b. Sexual health services that adolescents should receive	24.0	17.4 - 32.2	21.7	15.6 - 29.5	**	**	20.7	16.7 - 25.4
c. Laws and policies related to adolescent sexual health services, such as minor consent for sexual health services	24.2	17.6 - 32.3	21.9	16.1 - 29.1	**	**	21.0	17.1 - 25.6
d. Importance of maintaining student confidentiality for sexual health services	31.0	23.3 - 40.0	28.2	21.6 - 35.9	27.9	18.6 - 39.6	29.2	24.6 - 34.3
e. How to create or use a student referral guide for sexual health services	15.9	10.6 - 23.2	13.1	8.5 - 19.7	**	**	13.0	9.9 - 17.0
f. How to make successful referrals of students to sexual health services	17.0	11.5 - 24.4	14.3	9.4 - 21.1	**	**	14.4	11.1 - 18.6
g. Best practices for adolescent sexual health services provision, such as making services youth-friendly	21.9	15.4 - 30.2	17.3	12.2 - 24.0	**	**	18.0	14.3 - 22.4
h. Ensuring sexual health services are inclusive of lesbian, gay, bisexual, and transgender students	19.4	13.4 - 27.3	21.9	16.1 - 29.0	**	**	18.6	14.8 - 23.0

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

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2022 School Health Profiles Report
Weighted Principal Survey Results

45. Percentage of schools that provide the following mental health programs or services to students.

	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. Universal mental health promotion programs (e.g., Positive Behavioral Interventions and Supports, Social-Emotional Learning programs or supports)	84.0	78.1 - 88.5	91.9	88.4 - 94.5	93.1	84.7 - 97.1	89.2	86.3 - 91.5
b. Confidential mental health screening to identify students in need of services (e.g., students at risk of mental health disorders, students experiencing trauma)	69.8	62.3 - 76.4	65.1	59.2 - 70.6	62.9	53.0 - 71.8	66.5	62.3 - 70.4
c. School-wide trauma-informed practices (i.e., efforts to ensure that all students, including those affected by trauma, are experiencing social, emotional, and educational success)	81.1	73.8 - 86.8	86.0	80.5 - 90.2	72.7	59.8 - 82.7	81.7	77.5 - 85.2
d. Cognitive behavioral therapy groups (e.g., for students with depression, anxiety, or other mental health disorders)	44.6	37.2 - 52.2	49.3	41.1 - 57.5	34.1	24.5 - 45.3	44.6	39.7 - 49.6
e. Pro-social skills training (e.g., school counseling groups)	77.2	70.2 - 83.0	90.1	84.4 - 93.8	61.4	50.3 - 71.4	79.8	75.8 - 83.3
f. Small groups for specific issues (e.g., depression, parental divorce)	73.0	65.8 - 79.2	72.9	65.4 - 79.3	52.3	39.4 - 64.9	69.0	64.2 - 73.5

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46. Percentage of schools that have done any of the following activities 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. Provided parents with information to support parent-adolescent communication about sex	11.6	7.2 - 18.3	19.3	14.1 - 26.0	**	**	14.5	11.2 - 18.4
b. Provided parents with information to support parent-adolescent communication about topics other than sex	29.2	22.3 - 37.3	33.0	26.0 - 40.8	30.1	20.0 - 42.7	31.0	26.4 - 36.0
c. Provided parents with information about how to monitor their teen (e.g., setting parental expectations, keeping track of their teen, responding when their teen breaks the rules)	33.9	26.2 - 42.5	38.8	30.9 - 47.3	23.8	14.7 - 36.1	34.1	29.1 - 39.4
d. Provided parents with information to support one-on-one time between adolescents and their health care providers	18.7	13.2 - 25.8	16.7	11.5 - 23.5	14.3	8.5 - 22.9	17.0	13.6 - 21.1
e. Provided parents with information about physical education and physical activity programs	58.6	51.0 - 65.8	52.4	45.3 - 59.5	66.9	56.9 - 75.5	57.5	52.9 - 61.9
f. Involved parents as school volunteers in the delivery of health education activities and services	10.5	6.3 - 16.8	11.3	7.2 - 17.2	14.2	8.6 - 22.6	11.5	8.7 - 15.1
g. Involved parents as school volunteers in physical education or physical activity programs	15.4	11.3 - 20.5	23.2	17.2 - 30.6	26.3	16.5 - 39.1	20.8	17.1 - 25.1
h. Linked parents and families to health services and programs in the community	74.8	68.3 - 80.4	64.1	57.6 - 70.2	64.3	53.6 - 73.8	68.3	64.1 - 72.2

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

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Weighted Principal Survey Results

46. Percentage of schools that have done any of the following activities 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
i. Provided disease-specific education for parents and families of students with chronic health conditions (e.g., asthma, diabetes)	29.1	23.0 - 36.0	32.8	25.9 - 40.4	31.6	23.8 - 40.6	31.1	27.0 - 35.6
j. Provided parents with information about before- or after-school programs available in the community	55.9	47.7 - 63.8	57.2	49.6 - 64.5	59.6	48.1 - 70.2	57.2	52.2 - 62.0

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Weighted Principal Survey Results

47. Percentage of schools that currently implement any of the following school-based positive youth development programs.

	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. Service-learning programs, that is, community service designed to meet specific learning objectives	58.4	50.6 - 65.8	39.6	32.0 - 47.8	44.2	34.3 - 54.7	47.8	42.9 - 52.7
b. Mentoring programs, that is, programs in which family or community members serve as role models to students or mentor students	55.0	46.9 - 62.8	45.7	38.3 - 53.3	28.0	17.6 - 41.4	45.9	40.9 - 51.0

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Weighted Principal Survey Results

48. Percentage of schools that currently connect students to any of the following community-based positive youth development programs.

	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. Service-learning programs, that is, community service designed to meet specific learning objectives	56.1	47.0 - 64.8	40.1	33.5 - 47.1	26.3	17.5 - 37.5	43.7	38.9 - 48.7
b. Mentoring programs, that is, programs in which family or community members serve as role models to students or mentor students	49.4	41.6 - 57.2	41.3	34.2 - 48.8	31.0	21.1 - 43.2	42.5	37.8 - 47.4

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49. Percentage of schools in which students' families helped develop or implement policies and programs related to school health during the past two years.

High Schools		Middle Schools		Junior/Senior High Schools		All Schools	
95% Confidence Interval		95% Confidence Interval		95% Confidence Interval		95% Confidence Interval	
Percent	Interval	Percent	Interval	Percent	Interval	Percent	Interval
33.0	25.8 - 41.1	31.0	24.2 - 38.7	44.2	34.3 - 54.6	34.3	29.7 - 39.1