



# Profiles 2012 - HIV, STD, and Pregnancy Prevention

## Iowa Secondary Schools

The **School Health Profiles (Profiles)** is a system of surveys assessing school health policies and practices in states, territories, and large urban school districts. Profiles surveys are conducted biennially among representative samples of middle and high school principals and lead health education teachers.

Health Education	Among States*		Iowa
	Median	Range	% CI †
Percentage of schools that tried to increase student knowledge on HIV prevention in a required course	88.7	(42.0 – 96.3)	<b>90.1 (86.8 – 92.7)</b>
Percentage of schools that tried to increase student knowledge on human sexuality in a required course	83.9	(38.9 – 96.3)	<b>88.3 (84.6 – 91.2)</b>
Percentage of schools that tried to increase student knowledge on pregnancy prevention in a required course	81.8	(34.3 – 93.3)	<b>86.6 (82.8 – 89.7)</b>
Percentage of schools that tried to increase student knowledge on STD prevention in a required course	88.7	(39.9 – 96.3)	<b>91.4 (88.1 – 93.9)</b>
Percentage of schools that taught 12 key HIV, STD, and pregnancy prevention topics in a required course during grades 6, 7, or 8	39.4	(10.7 – 65.3)	<b>40.6 (33.8 – 47.7)</b>
Percentage of schools that taught 9 key HIV, STD, and pregnancy prevention topics in a required course during grades 9, 10, 11, or 12	76.0	(29.7 – 96.3)	<b>69.7 (63.7 – 75.2)</b>
Percentage of schools that taught 4 key topics related to condom use in a required course during grades 9, 10, 11, or 12	38.6	(0.0 – 85.4)	<b>45.7 (39.4 – 52.2)</b>
Percentage of schools that taught about 7 contraceptives in a required course during grades 9, 10, 11, or 12	37.7	(7.9 – 89.4)	<b>43.4 (37.0 – 50.0)</b>
Percentage of schools that taught 4 contraceptive topics in a required course during grades 9, 10, 11, or 12	46.4	(0.0 – 89.0)	<b>51.9 (45.4 – 58.4)</b>
Percentage of schools that taught how to access valid and reliable health information, products, or services related to HIV, other STDs, and pregnancy in a required course	76.2	(27.0 – 87.9)	<b>80.7 (76.3 – 84.5)</b>

\* Among the 43 (for teacher survey) or 45 (for principal survey) participating states with weighted survey results.

† 95% confidence interval.

Where can I get more information? Visit [www.cdc.gov/healthyyouth](http://www.cdc.gov/healthyyouth) or call 800 CDC INFO (800 232 4636).



National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention  
Division of Adolescent and School Health





# Profiles 2012 - HIV, STD, and Pregnancy Prevention

## Iowa Secondary Schools

The **School Health Profiles (Profiles)** is a system of surveys assessing school health policies and practices in states, territories, and large urban school districts. Profiles surveys are conducted biennially among representative samples of middle and high school principals and lead health education teachers.

Professional Development	Among States*		Iowa
	Median	Range	% CI †
Percentage of schools in which the lead health education teacher received professional development during the 2 years before the survey on HIV prevention	32.4	(11.3 – 60.0)	<b>27.0 (22.8 – 31.7)</b>
Percentage of schools in which the lead health education teacher received professional development during the 2 years before the survey on pregnancy prevention	24.8	(11.4 – 51.0)	<b>20.0 (16.5 – 24.1)</b>
Percentage of schools in which the lead health education teacher received professional development during the 2 years before the survey on STD prevention	28.2	(11.8 – 54.3)	<b>21.3 (17.7 – 25.5)</b>
Percentage of schools in which the lead health education teacher received professional development during the 2 years before the survey on 6 key HIV prevention topics	15.5	(4.2 – 33.1)	<b>10.4 (7.9 – 13.6)</b>
Percentage of schools in which the lead health education teacher received professional development during the 2 years before the survey on at least 6 of 11 HIV prevention topics	17.4	(6.2 – 32.2)	<b>11.5 (8.7 – 15.0)</b>
<b>Family and Community Involvement</b>			
Percentage of schools that provided parents and families health information to increase parent and family knowledge of HIV prevention, STD prevention, or teen pregnancy prevention	23.1	(11.4 – 48.5)	<b>16.8 (13.3 – 21.0)</b>
Percentage of schools in which students' families and community members helped develop or implement HIV prevention, STD prevention, or teen pregnancy prevention policies and programs	6.4	(1.8 – 26.8)	<b>4.6 (2.9 – 7.1)</b>
<b>Other School Policies and Practices</b>			
Percentage of schools with a policy on students or staff who have HIV infection or AIDS that addresses attendance of students with HIV infection, procedures to protect HIV-infected students and staff from discrimination, and maintaining confidentiality of HIV-infected students and staff	54.0	(20.9 – 83.5)	<b>46.5 (42.0 – 51.0)</b>
Percentage of schools that provide curricula or supplementary materials and engage in 5 practices related to LGBTQ youth	5.5	(0.0 – 24.1)	<b>4.9 (3.2 – 7.4)</b>
Percentage of schools that provide students with direct access or referrals to healthcare providers for 7 sexual health services	29.4	(10.9 – 46.8)	<b>35.7 (31.0 – 40.8)</b>
Percentage of schools with a gay/straight alliance or similar club	22.9	(6.3 – 53.2)	<b>22.6 (19.1 – 26.5)</b>

\* Among the 43 (for teacher survey) or 45 (for principal survey) participating states with weighted survey results.

† 95% confidence interval.

Where can I get more information? Visit [www.cdc.gov/healthyyouth](http://www.cdc.gov/healthyyouth) or call 800 CDC INFO (800 232 4636).

