## HIV and Other STD Prevention and United States Students

## What is the problem?

The 2017 national Youth Risk Behavior Survey indicates that among U.S. high school students:

## Sexual Risk Behaviors

- 39.5\% ever had sexual intercourse.
- $3.4 \%$ had sexual intercourse for the first time before age 13 years.
- $9.7 \%$ had sexual intercourse with four or more persons during their life.
- $28.7 \%$ were currently sexually active. (1)
- $46.2 \%$ did not use a condom during last sexual intercourse. (2)
- $9.3 \%$ were ever tested for human immunodeficiency virus (HIV). (3)


## Alcohol and Other Drug Use

- $18.8 \%$ drank alcohol or used drugs before last sexual intercourse. (2)
- $1.5 \%$ ever injected any illegal drug. (4)


# What are the solutions? 

Better health education • More comprehensive health services • More supportive environments

## What is the status?

The School Health Policies and Practices Study 2014 indicates that among U.S. high schools:

## Health Education

- $88 \%$ required students to receive instruction on health topics as part of a specific course.

As part of a required health education course:

- 75\% taught how to prevent HIV infection.
- 76\% taught how to prevent STDs.
- $65 \%$ taught how to find valid information or services related to HIV or HIV testing.
- $70 \%$ taught how to find valid information or services related to STDs or STD screening.
- 76\% taught abstinence as the most effective method to avoid pregnancy, HIV, and other STDs.
- $35 \%$ taught how to correctly use a condom.
- 50\% taught how to obtain condoms.
- $55 \%$ taught the importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy.
- $76 \%$ taught the relationship between alcohol or other drug use and the risk for HIV, other STDs, and pregnancy.


## Health Services

- $50 \%$ provided HIV or STD prevention services at school in one-on-one or small-group sessions.
- $7 \%$ made condoms available to students at school.
- $40 \%$ provided HIV counseling, testing, and referral services at school.
- $54 \%$ provided identification, treatment of, or referral for STDs at school.
- $16 \%$ provided identification, treatment of, or referral for STDs to students through arrangements with providers not located on school property.
- $3 \%$ provided the human papillomavirus (HPV) vaccine to students at school.
- $35 \%$ provided services specifically for gay, lesbian, or bisexual students at school.


## Supportive Environments

- $38 \%$ had a gay/straight alliance.

1. Had sexual intercourse with at least one person, during the 3 months before the survey.
2. Among students who were currently sexually active.
3. Not counting tests done if they donated blood.
4. Used a needle to inject any illegal drug into their body, one or more times during their life.

Where can I get more information? Visit www.cdc.gov/healthyyouth/data/ or call 800-CDC-INFO (800-232-4636).

