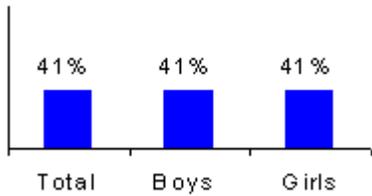


# SEXUAL BEHAVIOR/STDs: PART I

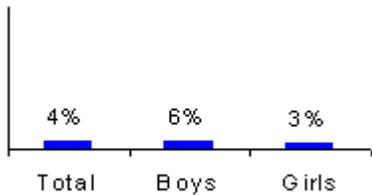
## WHO'S SEXUALLY ACTIVE?

NDE Grade 9-12 2005 Youth Risk Behavior Survey (YRBS)

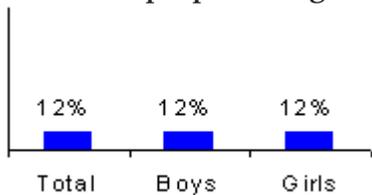
Percentage of students who have ever had sexual intercourse



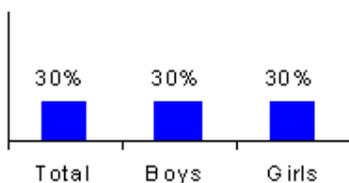
Percentage of students who had sexual intercourse for the first time before age 13 years



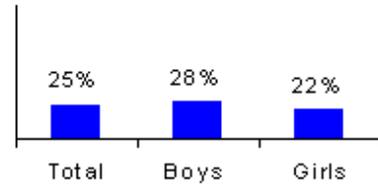
Percentage of students who had sexual intercourse with four or more people during their life



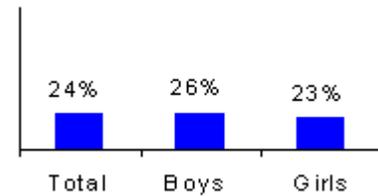
Percentage of students who have had sexual intercourse in the past 3 months



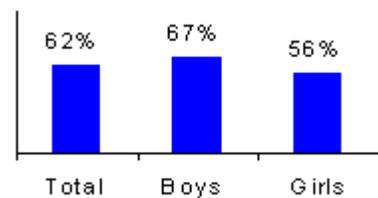
Percentage of students who had sexual intercourse with more than one person in the past 3 months



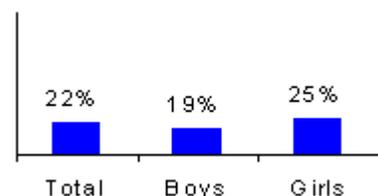
Of the students who had sexual intercourse in the past 3 months, the percentage who drank alcohol or used drugs before last sexual intercourse



Of the students who had sexual intercourse in the past 3 months, the percentage who used a condom during last sexual intercourse



Of the students who had sexual intercourse in the past 3 months, the percentage who used birth control pills before last sexual intercourse



# WHAT'S HAPPENING IN NEBRASKA SCHOOLS?

NDE 2006 School Health Profile (SHP)  
(6-12 Grade Public Schools)

## TEACHING

Curriculum content of schools having a required health course:

+ Abstinence is the best way to prevent HIV	90%
+ How HIV is transmitted	90%
+ Influence of alcohol and drugs on HIV-related risk behavior	90%
+ How to prevent HIV	88%
+ How HIV affects the body	86%
+ Risks associated with having multiple sexual partners	81%
+ How to get valid information on HIV and HIV testing	64%
+ Condom efficacy, that is, how well condoms work and do not work	62%
+ How to correctly use a condom	22%

## TEACHERS

In the past two years health education teachers **have received** staff development on the following topics:

+ HIV Prevention	30%
+ STDs	29%
+ Human Sexuality	25%
+ Pregnancy Prevention	23%

Health education teachers **would like to receive** staff development on the following topics:

+ HIV Prevention	54%
+ STDs	53%
+ Pregnancy Prevention	50%
+ Human Sexuality	49%

## TEACHERS, CONTINUED

Percentage of teachers who tried to increase student knowledge in the following areas in a required health education course:

+ HIV Prevention	97%
+ Pregnancy Prevention	91%
+ Human Sexuality	88%
+ STD Prevention	88%

## POLICY

Among the 53% of schools who have adopted a policy on students and/or staff who have HIV or AIDS, the percentage whose policy addressed each of the following issues:

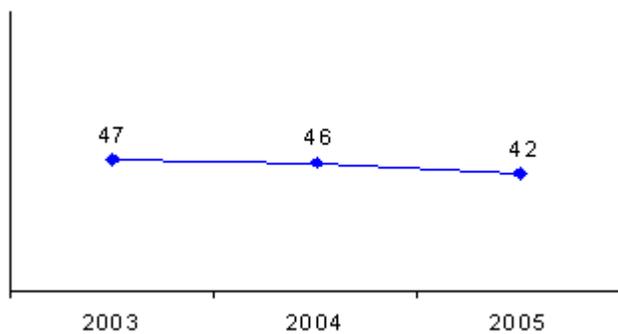
+ Maintaining confidentiality of HIV-infected students/staff	99%
+ Worksite safety	97%
+ Procedures to protect HIV-infected students/staff from discrimination	96%
+ Attendance of students with HIV	94%
+ Procedures for implementing the policy	93%
+ Communication of the policy to students, school staff, and parents	90%
+ Adequate training about HIV infection for school staff	84%
+ Confidential counseling for HIV-infected students	76%

# SEXUAL BEHAVIOR/STDs: PART II

## PREGNANCY AMONG NEBRASKA YOUTH

NDHHS Maternal and Child Health (MCH) Planning and Support

Pregnancy rate for Nebraska females aged 15-19



The pregnancy rate is determined by adding live births, fetal deaths and abortions by age group, dividing the sum by the total number of all females in the age group and multiplying that answer by 1000.

- According to the National Adolescent Health Information Center (NAHIC), the pregnancy rate in adolescent females ages 15-19 nationwide peaked in 1990 (117/1,000) then reached a record low in 2002 (75/1,000).

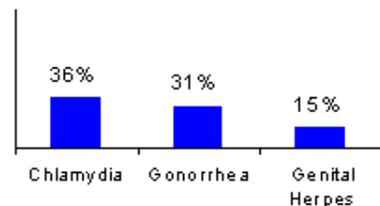
## CONDOM USE

Condom use **does not eliminate** the risk of being infected with HIV or any other sexually transmitted disease. When used consistently and correctly, condoms **can reduce** the risk of spreading sexually transmitted diseases (STDs). Abstinence is the only certain way to eliminate the risk of HIV, other STDs and unintended pregnancy.

## SEXUALLY TRANSMITTED DISEASE AMONG NEBRASKA YOUTH

NDHHS Sexually Transmitted Disease (STD) Program

Percentage of all chlamydia, gonorrhea and genital herpes cases in Nebraska in 2006 that occurred in youth under the age 19



- Chlamydia and gonorrhea incidence rates among Nebraska youth in 2006:

- ✦ 15-19 year olds:  
Chlamydia: 14 per 1,000  
Gonorrhea: 3 per 1,000

- ✦ 20-24 year olds:  
Chlamydia: 16 per 1,000  
Gonorrhea: 4 per 1,000

- Reported chlamydia cases among Nebraska youth in 2006:

- ✦ 0-9 years old: 20 cases
- ✦ 10-14 years old: 69 cases
- ✦ 15-19 years old: 1,848 cases

- From 2004-2006, 13% (43 cases) of all newly diagnosed HIV and AIDS cases in Nebraska were reported in the 13-24 age group.

## IMPORTANCE OF THE ISSUE

- Despite recent declines, the US has one of the highest teen pregnancy rates in the developed world.
- Age of first intercourse and the number of sexual partners is directly related to unintended pregnancy and sexually transmitted diseases.
- Nationally, gonorrhea rates are highest among females aged 15-19.
- For young teens, the greater the age difference between partners, the more likely the relationship will include sexual intercourse.

## WHAT CAN WE DO?

- Work to increase the number of schools that provide sexuality education.
- Set clear expectations, talk early and often, and supervise children and adolescents.
- Strongly encourage teens, especially young teens, to delay sexual activity.
- Encourage younger teens to spend time with same-age peers (both genders) in supervised settings and discourage single-couple dating, especially with partners who are three or more years older.
- Provide professional development opportunities for teachers.
- Encourage parents to obtain accurate information and develop their communication with children on sexual health issues.
- Call your local health department for STD treatment and clinic information ([www.hhs.state.ne.us/puh/oph/lhd.htm](http://www.hhs.state.ne.us/puh/oph/lhd.htm)).

## National Objectives

*By 2010 . . .*

*Increase the proportion of adolescents who abstain from sexual intercourse, or use condoms if currently sexually active, to 95%*

- ✓ In Nebraska, 89% of students in grades 9-12 abstained from sexual intercourse, didn't have sex in the last three months, or used a condom the last time they had sexual intercourse (2005 YRBS).

## FOR MORE INFORMATION...

- NDHHS
  - Infectious Disease Prevention and Care (402) 471-9098  
[www.dhhs.ne.gov/dpc/hiv.htm](http://www.dhhs.ne.gov/dpc/hiv.htm)
  - Reproductive Health Program (402) 471-3980  
[www.dhhs.ne.gov/reh/rehindex.htm](http://www.dhhs.ne.gov/reh/rehindex.htm)
  - Abstinence Education Program (402) 471-0538  
[www.dhhs.ne.gov/hew/fah/AdolescentHealth/](http://www.dhhs.ne.gov/hew/fah/AdolescentHealth/)
  - Sexually Transmitted Disease Program (402) 471-2937  
[www.dhhs.ne.gov/std/stdindex.htm](http://www.dhhs.ne.gov/std/stdindex.htm)
  - CDC  
[www.cdc.gov/nchstp/dstd/disease\\_info.htm](http://www.cdc.gov/nchstp/dstd/disease_info.htm)
- NDE
  - Health/Physical Education/HIV Prevention (402) 471-4352; (402) 471-2109  
[www.nde.state.ne.us/pehealth/index.html](http://www.nde.state.ne.us/pehealth/index.html)