

STDs

Definition

A Sexually Transmitted Disease (STD) is a disease transmitted through sexual contact between two people. They may be transmitted through the exchange of semen, blood, and other bodily fluids or by direct body contact. The term sexually transmitted disease applies to more than twenty different infections. At one time, these diseases were more commonly referred to as venereal diseases.¹

Number of Chlamydia Cases and Rates per 100,000 Population by Age and Gender in the U.S.: 2003

| Age Group | Male | | Female | | Total | |
|-----------|--------|-------|---------|---------|---------|---------|
| | Cases | Rate | Cases | Rate | Cases | Rate |
| 10-14 | 1,061 | 9.8 | 13,849 | 134.3 | 14,911 | 70.5 |
| 15-19 | 44,331 | 423.4 | 266,175 | 2,687.3 | 310,505 | 1,523.9 |

Source: Centers for Disease Control and Prevention, "STD Surveillance 2003," available online at: <<http://www.cdc.gov/std/stats/toc2003.htm>> as of 7/28/05.

Nevada

Chlamydia and gonorrhea are common STDs. The tables on page 37 show that in 2004, 342 and 1,068 gonorrhea and chlamydia cases, respectively, were reported in Nevada among children and youth ages 10 to 17.

Counties

Most of the STD cases were reported in Clark County—87.4 percent of the gonorrhea cases and 77.5 percent of the chlamydia.

STDs Continued

Reported Gonorrhea Cases in Nevada for Ages 10-17, by Gender and Race/Ethnicity: 2004

| <i>Race/Ethnicity</i> | <i>Clark</i> | <i>Washoe</i> | <i>Rest of State</i> | <i>Total</i> |
|---------------------------|--------------|---------------|----------------------|--------------|
| Female | 215 | 30 | 8 | 253 |
| White* | 27 | 16 | 7 | 50 |
| Black (African American)* | 56 | 6 | 0 | 62 |
| Hispanic | 22 | 7 | 0 | 29 |
| Native American | 0 | 1 | 0 | 1 |
| Asian/Pacific Islander | 3 | 0 | 0 | 3 |
| Unknown/Other | 107 | 0 | 1 | 108 |
| Male | 83 | 5 | 0 | 88 |
| White* | 6 | 2 | 0 | 8 |
| Black (African American)* | 40 | 2 | 0 | 42 |
| Hispanic | 6 | 1 | 0 | 7 |
| Native American | 0 | 0 | 0 | 0 |
| Asian/Pacific Islander | 0 | 0 | 0 | 0 |
| Unknown/Other | 31 | 0 | 0 | 31 |
| Unclassified | 1 | 0 | 0 | 1 |
| TOTAL | 299 | 35 | 8 | 342 |

*Non-Hispanic.

Source: Nevada State Health Division, Bureau of Community Health, Sexually Transmitted Disease database, 2004.

Reported Chlamydia Cases in Nevada for Ages 10-17, by Gender and Race/Ethnicity: 2004

| <i>Race/Ethnicity</i> | <i>Clark</i> | <i>Washoe</i> | <i>Rest of State</i> | <i>Total</i> |
|---------------------------|--------------|---------------|----------------------|--------------|
| Female | 683 | 129 | 67 | 879 |
| White* | 94 | 64 | 44 | 202 |
| Black (African American)* | 104 | 19 | 1 | 124 |
| Hispanic | 79 | 36 | 12 | 127 |
| Native American | 1 | 7 | 8 | 16 |
| Asian/Pacific Islander | 8 | 2 | 0 | 10 |
| Unknown/Other | 397 | 1 | 2 | 400 |
| Male | 143 | 34 | 10 | 187 |
| White* | 4 | 9 | 5 | 18 |
| Black (African American)* | 29 | 6 | 2 | 37 |
| Hispanic | 8 | 17 | 2 | 27 |
| Native American | 0 | 0 | 1 | 1 |
| Asian/Pacific Islander | 3 | 2 | 0 | 5 |
| Unknown/Other | 99 | 0 | 0 | 99 |
| Unclassified | 2 | 0 | 0 | 2 |
| TOTAL | 828 | 163 | 77 | 1,068 |

*Non-Hispanic.

Source: Nevada State Health Division, Bureau of Community Health, Sexually Transmitted Disease database, 2004.