

State Fact Sheet

South Dakota

**Infertility
Prevention Project**

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The members of the South Dakota IPP Team Include:

*Terry Disburg

Family Planning Program,
South Dakota Department
of Health

E-mail:

Teresa.Disburg@state.sd.us

*Dave Morgan

STD Program Manager,
South Dakota Department
of Health

E-mail:

dave.morgan@state.sd.us

*Yvette Thomas

State Health Laboratory,
South Dakota Department
of Health

E-mail:

Yvette.thomas@state.sd.us

Special points of interest:

- During the first six months of 2006, 1,295 cases of Chlamydia infections were reported, a decrease of 3% compared to the same period in 2005. 75% of these are in persons less than 25 years of age.

Background

In South Dakota, the Native American population is disproportionately impacted by Chlamydia infection. Approximately 9% of the South Dakota population is Native American, but during the first six months of 2006, 45% of the reported Chlamydia was in the Native American population. This was, however, down slightly from the 49% during the same period in 2005.

Over the past several years the STD Program financially supported an STD project on the Cheyenne River Reservation through a contractual arrangement with Volunteers of America, Dakotas (VOA). Although funding for this

project has come to an end, the STD program will continue to support the project. The project will provide STD/HIV prevention education to at least 700 youth and young adults on the reservation during the year.

Another important issue in South Dakota revolves around male access to health care. There also needs to be more focus around community education and screening, as well as partner notification.

Lab Facts:

*Test Type: GenProbe Aptima Combo 2 nucleic acid amplification testing (NAAT)

During 2007, SD will participate in the implementation of electronic laboratory reporting.

Screening Criteria:

- 1) Women with mucopurulent cervicitis (MPC, Cervical Friability, PID).
- 2) Sexually active women less than 20 years of age.
- 3) Women 20 years of age and older who meet either of the following criteria:
 - *new sex partner in last 60 days
 - *more than 1 sex partner in last 60 days.
- 4) Individuals with a history of sexual exposure to persons with a Chlamydia infection, gonococcal infection, or other STD.
- 5) Provider discretion.

Interesting Initiatives

Juvenile Detention Facilities

During 2007, the South Dakota staff will visit Juvenile Detention Centers state-wide twice yearly to assess: 1) numbers of female and male admitted into each facility, 2) administrative barriers to conducting STD screening, and 3) financial

barriers to STD screening. At the Minnehaha County Juvenile Detention Center, STD screening is voluntary. However, male and female youth are advised of testing and DIS visit the facility once weekly to conduct educational sessions and offer STD/HIV testing.

Treatment Specifications

During 2007, SD will ensure that 99% of women reported with positive Chlamydia tests from IPP FP clinics will be treated within 14 days, 98% within 30 days.