



STDs in American Indians and Alaska Natives SOUTH DAKOTA

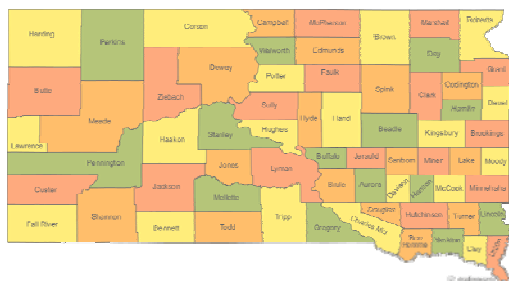
State Population & AI/AN, 2000

Population Group	Male	Female	Total	%
AI/AN	33,867	34,414	68,281	9.0
State	374,558	380,286	754,844	100.0

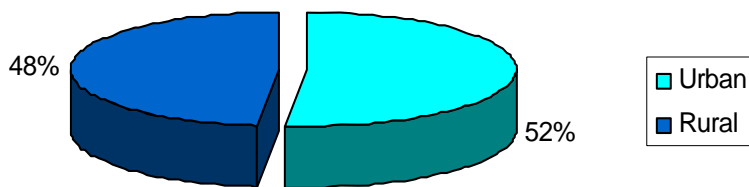
* American Indian population figures based on affiliation with American Indian alone and in combination with other races.

South Dakota STD Program Website: <http://www.state.sd.us/doh/Pubs/ftindex.htm>

CDC Project Area



South Dakota Urban and Rural AI/AN Populations, 2000



AI/AN population data includes those with two or more races in combination with AI/AN.
Source: US Census Bureau

STDs in the AI/AN Population

National STD rates among AI/ANs are 2 to 6 times higher than rates for whites. In some states with AI/AN populations over 20,000, gonorrhea and syphilis rates are twice as high as among other ethnic groups. Below find South Dakota- specific STD rates and percentages for the AI/AN population.

South Dakota Chlamydia New Cases, 2005

Population Group	Male	Female	Total	%	Rate per 100,000
American Indian	333	945	1,278	47.3	1,871.6
State	774	1,924	2,702	100.0	348.2

Source: South Dakota Department of Health. Rate calculated on American Indian alone affiliation.

South Dakota Gonorrhea New Cases, 2005

Population Group	Male	Female	Total	%	Rate per 100,000
AI/AN	97	139	236	67.2	345.6
State	155	196	351	100.0	45.2

Source: South Dakota Department of Health. Rate calculated on American Indian alone affiliation.

South Dakota P&S Syphilis New Cases, 2005

Population Group	Male	Female	Total	%	Rate per 100,000
AI/AN	0	0	0	0.0	0.0
State	1	1	2	100.0	0.3

Source: South Dakota Department of Health. Rate calculated on American Indian alone affiliation.

*The term AI/AN is used in the text to refer to the American Indian and Alaska Native population

South Dakota HIV/AIDS New Cases, 2006

Population Group	Male	%	Female	%	Total	%	Rate per 100,000
AI/AN	5	22.7	3	25.0	8	23.5	11.7
State	22	100.0	12	100.0	34	100.0	4.7

Source: South Dakota Department of Health. Rate calculated on American Indian alone affiliation.

South Dakota Hepatitis New Cases, 2005

Population Group	Hepatitis A		Hepatitis B		Hepatitis C	
	Total	%	Total	%	Total	%
AI/AN	0	0.0	3	7.3	0	0.0
State	1	100.0	41	100.0	4	100.0

Source: CDC Data Request

Select South Dakota Demographics

Births

2004	Number of Births	%	% of Births to Mothers <19	% w/ <12 yrs education	% Unmarried Mothers
AI/AN	1,873	16.5	14.3	41.1	80.0
State	11,338	100.0	5.6	16.0	35.0

Source: CDC National Vital Statistics System

Economics

2004	Median Household Income (USD)	% Below Poverty Level
AI/AN	22,891	25.5
State	38,472	7.6

Source: US Census Bureau

Education

2004-2005	Enrollment % (K-12)	Actual Enrollment (K-12)	Dropout Rate % (2000-2001)
AI/AN	10.9	13,343	20.6
State	100.0	122,798	3.9

Source: South Dakota Department of Education

Resources/ Potential Partners/ Special Issues

South Dakota Tribes: For a listing of South Dakota tribes and contacts, please see: <http://www.state.sd.us/oia/tribes.asp>.
Tribal & IHS Health Programs: For a list of tribal and IHS Health Programs see <http://www.ihs.gov/FacilitiesServices/AreaOffices/Aberdeen/aberdeen-tribes-facilities-today.asp>.
Urban Health Programs: South Dakota Urban Indian Health, Inc., 122 East Dakota Ave. Pierre, SD 57501, (606) 244-8841; South Dakota Urban Indian Health in Sioux Falls, 320 S. 3rd Ave., Suite B, Sioux Falls, SD 57102, (605) 339-0420; South Dakota Urban Indian Health Clinic, 1315 W. 6th Ave., Suite 6, Aberdeen, SD 57401, (605) 225-1538.
Inter-Tribal Health Programs: South Dakota Urban Indian Health, Inc., 122 East Dakota Ave. Pierre, SD 57501, (606) 244-8841; South Dakota Urban Indian Health in Sioux Falls, 320 S. 3rd Ave., Suite B, Sioux Falls, SD 57102, (605) 339-0420; South Dakota Urban Indian Health Clinic, 1315 W. 6th Ave., Suite 6, Aberdeen, SD 57401, (605) 225-1538.
Indian Health Boards: Aberdeen Area Tribal Chairmen's Health Board, 1770 Rand Road, Rapid City, SD 57702, (605) 721-1922.
IHS Tribal Epidemiology Centers: Northern Plains Tribal Epidemiology Center, 1770 Rand Road, Rapid City, SD 57702, (605) 721-1922 or (800) 745-3466.
Tribal Colleges: Oglala Lakota College, 490 Piya Wiconi Road, Kyle, SD 57752, (605) 455-6023, www.olc.edu; Sinte Gleska University, PO Box 409, Rose bud, SD 57570, (605) 856-5401, www.sinte.indian.com; Sisseton Wahpeton College, PO Box 689, Sisseton, SD 57262, (605) 698-3966, www.swcc.cc.sd.us.
State Native American Health Liaison: Kathlene A. Mueller, MS, Minority Health Coordinator, South Dakota Department of Health, 600 East Capitol Street, Pierre, SD, 57501, (605) 773-5303. kathi.mueller@state.sd.us

Special Issues:

- AI/ANs are often misclassified in race/ethnicity STD data. This misclassification increases with lower percentage of AI/AN ancestry.
- One needs to also consider the common mobility/migration of AI/ANs from reservation setting to other areas and back again.
- Like many other tight-knit communities, confidentiality can be difficult to maintain in AI/AN communities, especially in rural areas. This can be a barrier to testing, discussing sexual practices, obtaining treatment, or buying condoms in local stores.
- AI/AN prevention services are severely underfunded, and those that exist may not reach those at most risk.