



STDs in American Indians and Alaska Natives MINNESOTA

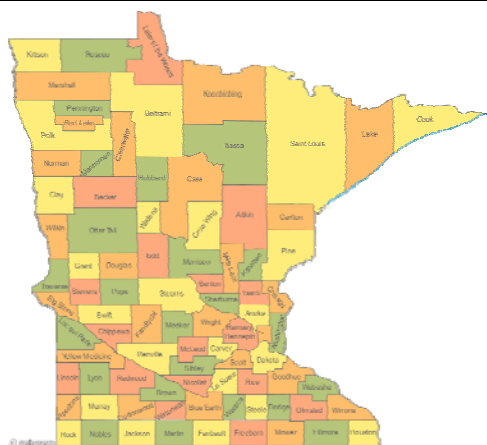
State Population & AI/AN, 2000

Population Group	Male	Female	Total	%
AI/AN	40,132	40,942	81,074	1.6
State	2,435,631	2,483,848	4,919,479	100.0

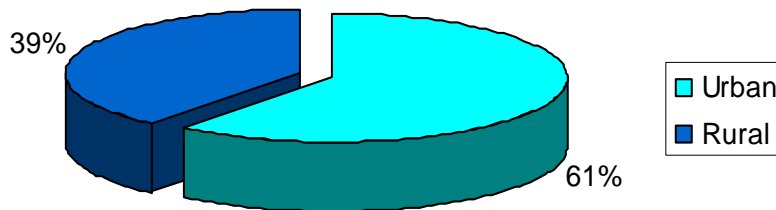
* American Indian population figures based on affiliation with American Indian alone and in combination with other races.

Minnesota STD Program Website: <http://www.health.state.mn.us/divs/idepc/dtopics/stds/stdstatistics.html>

CDC Project Area



Minnesota 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 Minnesota- specific STD rates and percentages for the AI/AN population.

Minnesota Chlamydia New Cases, 2005

Population Group	Male	Female	Total	%	Rate per 100,000
AI/AN	58	357	415	3.4	643.8
State	3,364	8,814	12,187	100.0	237.4

Source: <http://www.health.state.mn.us/divs/idepc/dtopics/stds/stdsurvrpts.html>. Rate calculated on American Indian alone affiliation.

Minnesota Gonorrhea New Cases, 2005

Population Group	Male	Female	Total	%	Rate per 100,000
AI/AN	30	66	96	2.7	155.9
State	1,571	1,906	3,481	100.0	67.8

Source: <http://www.health.state.mn.us/divs/idepc/dtopics/stds/stdsurvrpts.html>. Rate calculated on American Indian alone affiliation.

Minnesota P&S Syphilis New Cases, 2005

Population Group	Male	Female	Total	%	Rate per 100,000
AI/AN	1	0	1	1.4	1.6
State	67	2	69	100.0	1.3

Source: <http://www.health.state.mn.us/divs/idepc/dtopics/stds/stdsurvrpts.html>. 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

This Fact Sheet was developed by JSI Research & Training Institute (303-262-4300, www.jsi.com) in conjunction with the Northern Plains Tribal Epidemiology Center (605-721-1922, www.aatchb.org/epi)

Minnesota Number Living with HIV, 2005

Population Group	Male	%	Female	%	Total	%	Rate per 100,000
AI/AN	25	1.1	22	3.1	47	1.6	76.3
State	2,212	100.0	702	100.0	2,904	100.0	56.6

Source: Minnesota Health Department. Rate calculated on American Indian alone affiliation.

Minnesota Number Living with AIDS, 2005

Population Group	Male	%	Female	%	Total	%	Rate per 100,000
AI/AN	30	1.6	16	3.4	46	2.0	74.7
State	1,853	100.0	466	100.0	2,319	100.0	45.2

Source: Minnesota Health Department. Rate calculated on American Indian alone affiliation.

Minnesota Hepatitis Prevalence, 2005

Population Group	Hepatitis A (Acute)		Hepatitis B (Chronic)		Hepatitis C (Chronic)	
	Total	%	Total	%	Total	%
AI/AN	0	0.0	68	0.4	1,139	4.7
State	36	100.0	15,646	100.0	24,428	100.0

Source: Minnesota Health Department

Select Minnesota Demographics

Births

2004	Number of Births	%	% of Births to Mothers < 19	% w/ <12 yrs education	% Unmarried Mothers
AI/AN	1,546	2.2	13.4	36.8	78.7
State	70,624	100.0	4.1	10.7	29.0

Source: CDC National Vital Statistics System

Economics

2004	Median Household Income (USD)	% Below Poverty Level
AI/AN	41,259	11.0
State	50,860	6.0

Source: US Census Bureau

Education

2005-2006	Enrollment % (K-12)	Actual Enrollment (K-12)	Dropout Rate % (2004-2005)
AI/AN	2.1	17,649	8.6
State	100.0	840,420	4.0

Source: Minnesota Department of Education

Resources/ Potential Partners/ Special Issues

Minnesota Tribes: There are eleven *federally-recognized* tribes in Minnesota: the Bois Forte Band of Chippewa (Ojibwe), PO Box 16, Nett Lake, MN 59772, <http://www.boisfortertc.com/>; the Fond du Lac of Chippewa, 105 University Rd, Cloquet, MN 55720; the Leech Lake Band of Chippewa, Rt 3 Box 11, Cass Lake, MN 56633, <http://www.leechlakeojibwe.org/>; the Grand Portage Band of Chippewa, P.O. Box 428, Grand Portage, MN 55606, (218) 475-2279; the Lower Sioux Indian Community, Rt 1 Box 308, Morton, MN 56270; the Mille Lacs Band of Chippewa, HRC-67 Box 194, Onamia, MN 56359, <http://www.millelacsobjibwe.org/>; the Red Lake Band of Chippewa Indians, PO Box 550, Red Lake, MN 56671, <http://www.redlakenation.org/>; the Upper Sioux Indian Community, PO Box 147, Granite Falls, MN 56241; the White Earth Band of Chippewa, PO Box 418, White Earth, MN 56591; the Skakopee Sioux Community, 2330 Sioux Trail, NW, Prior Lake, MN 55372, (612) 445-8900, and the Prairie Island Indian Community, 1158 Island Blvd., Welch, MN 55089, (612) 388-2554. Two tribal communities are *state-recognized*: Kah-Bay-Kah-Nong, 1012 E. Lake St., Warroad, MN 56763, (218) 386-3381; and the Sandy Lake Band of Mississippi Chippewa, <http://www.sandylakeojibwe.org/index.html>.

Tribal Health Programs: Tribal health programs include 12 health centers/locations within Minnesota. See <http://www.ihs.gov/FacilitiesServices/AreaOffices/Bemidji/bemidji-health-facilities.asp> for a list of locations.

Urban Health Programs: Indian Health Board of Minneapolis, 1315 E. 24th St., Minneapolis, MN 55404, (612) 721-9800; Thunderbird-Wren Halfway Health Station, 229 North 4th Avenue, West Duluth MN, 55806, (218) 727-7699.

IHS Health Programs: See Bemidji Area Indian Health Service, 522 Minnesota Ave., NW, Room 117, Bemidji, MN 56601, (218) 444-0471 for a list of services locations <http://www.ihs.gov/FacilitiesServices/AreaOffices/Bemidji/index.asp>.

Inter-Tribal Health Programs: Indian Health Board of Minneapolis, 1315 E. 24th St., Minneapolis, MN 55404, (612) 721-9800; Thunderbird-Wren Halfway Health Station, 229 North 4th Avenue, West Duluth MN, 55806, (218) 727-7699; Great Lakes Inter-Tribal Council, Inc. (GLITC), 2932 Highway 47 N., P.O. Box 9, Lac du Flambeau, WI 54538, (715) 588-3324, <http://www.glitc.org/>; Indian Health Board of Minneapolis, 1315 E. 24th St., Minneapolis, MN 55404, (612) 721-9800.

Indian Health Boards: Great Lakes Inter-Tribal Council, Inc. (GLITC), 2932 Highway 47 N., P.O. Box 9, Lac du Flambeau, WI 54538, (715) 588-3324, <http://www.glitc.org/>; Indian Health Board of Minneapolis, 1315 E. 24th St., Minneapolis, MN 55404, (612) 721-9800.

IHS Tribal Epidemiology Centers: Great Lakes EpiCenter, GLITC, 2932 Highway 47 N., P.O. Box 9, Lac du Flambeau, WI 54538, (715) 588-3324, <http://www.glitc.org/epicenter/index.html>.

Tribal Colleges: Fond du Lac Tribal and Community College, 2101 14th Street Cloquet, MN 55720-2964, (218) 879-0800, www.fdl.cc.mn.us; Leech Lake Tribal College, Rt. 3, Box 100, Cass Lake, MN 56633, (218) 335-4200, www.lltc.org; White Earth Tribal and Community College, 210 Main Street South, PO Box 478 Mahanomen, MN 56557, (218) 935-0417, www.wetcc.org.

State Health Native American Liaison: Valerie Larsen, American Indian Health Coordinator, Office of Minority & Multicultural Health, MDH, Freeman Building, 5C, 625 Robert St. N, PO Box 64975, St. Paul, MN 55164-0975, (651) 201-5817, Valerie.Larsen@health.state.mn.us

Special Issues:

- Tribal Health Departments are not required to report STDs, thus creating an undercount in the statistics.
- 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.