



STDs in American Indians and Alaska Natives WYOMING

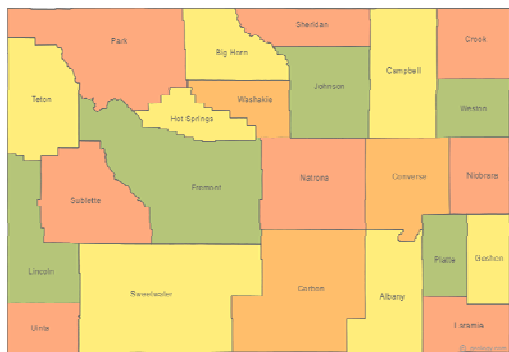
State Population & AI/AN, 2000

Population Group	Male	Female	Total	%
AI/AN	7,551	6,050	15,012	3.0
State	248,374	245,408	493,782	100.0

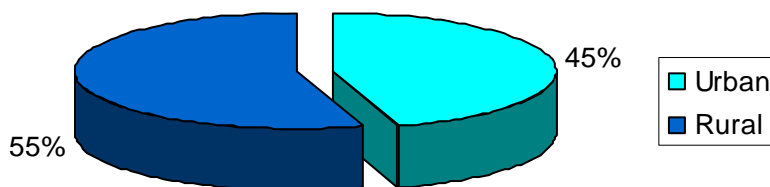
* American Indian population figures based on affiliation with American Indian alone and in combination with other races.

Wyoming STD Program Website: <http://wdhfs.state.wy.us/std/>

CDC Project Area



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

Wyoming Chlamydia New Cases, 2005

Population Group	Male	Female	Total	%	Rate per 100,000
AI/AN	7	72	79	6.7	646.3
State	299	874	1,173	100.0	230.3

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

Wyoming Gonorrhea New Cases, 2005

Population Group	Male	Female	Total	%	Rate per 100,000
AI/AN	1	4	5	5.7	40.9
State	33	54	87	100.0	17.1

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

Wyoming 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	0	0	0	100.0	0.0

Source: Wyoming Department of Health, CDC Data Request. 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

Wyoming Persons Living with HIV Disease as of 12/31/06

Population Group	Male	%	Female	%	Total	%	Rate per 100,000
AI/AN	n/a*	n/a	n/a	n/a	9	6.6	72.8
State	102	100.0	34	100.0	136	100.0	26.4

*Source: 2006 Wyoming HIV/AIDS Surveillance Report. Rate calculated on American Indian alone affiliation.
Rate calculated on American Indian alone affiliation.*

Wyoming AIDS New Cases, 2004

Population Group	Male	%	Female	%	Total	%	Rate per 100,000
AI/AN	0	0.0	0	0.0	0	0.0	0.0
State	15	100.0	3	100.0	18	100.0	4.2

*Source: CDC HIV/AIDS Surveillance Supplemental Report, AIDS Cases by Geographical Area of Residence and Metropolitan Statistical Area of Residence 2004.
Rate calculated on American Indian alone affiliation.*

Wyoming Hepatitis New Cases, 2005

Population Group	Hepatitis A		Hepatitis B		Hepatitis C	
	Total	%	Total	%	Total	%
AI/AN	0	0.0	2	10.5	26	4.6
State	0	100.0	19	100.0	568	100.0

Source: Wyoming Department of Health

Select Wyoming Demographics

Births

2004	Number of Births	%	% of Births to Mothers <19	% w/ <12 yrs education	% Unmarried Mothers
AI/AN	320	4.7	20.0	37.4	63.8
State	6,803	100.0	11.9	15.2	31.7

Source: Wyoming Department of Health, CDC National Vital Statistics System

Economics

2005	Median Household Income (USD)	% Below Poverty Level (2000)
AI/AN	28,521	36.1
State	46,202	9.5

Source: US Census Bureau, <http://www.ecanned.com/wy2007/01/income-and-poverty-in-state-of-wyoming.html>

Education

2004-2005	Enrollment % (K-12)	Actual Enrollment (K-12)	Dropout Rate %
AI/AN	3.5	2,948	9.6
State	100.0	83,705	4.6

Source: Wyoming Department of Education

Resources/Potential Partners/Special Issues

Wyoming Tribes: There are two tribes residing on the Wind River Reservation: The Northern Arapaho Tribe, PO Box 396, Ft. Washakie, WY 82514, (307) 332-6120, www.northernarapaho.com; and the Eastern Shoshone Tribe, 15 N. Fork Rd. PO Box 538, Fort Washakie, WY 82514, (307) 332-3532, www.easternshoshone.net.

Urban Health Programs: None available.

IHS Health Programs: Fort Washakie Health Center, 29 Black Coal Drive, Fort Waskakie, WY 82514, (307) 332-9418; Arapahoe Health Center, 14 Great Plains Rd., Arapaho, WY 82510.

Inter-Tribal Health Programs: None available.

Indian Health Boards: Montana-Wyoming Area Indian Health Board, 207 North Broadway, Suite BR-2, Billings, MT 59102, (406) 252-2550.

IHS Tribal Epidemiology Centers: Rocky Mountain Tribal Epidemiology Center, 222 32nd St. N., Suite 401, Billings, MT 59101, (406)-252-2550, <http://www.mtwytlc.com/rockymountainepi.htm>.

Tribal Colleges: Wind River Tribal College, 533 Ethete Rd., Ethete, WY 82520, (307) 335-8243, <http://www.wrtribalcollege.com/>.

State Health Native American Liaison: Wyoming Department of Health, Office of Multicultural Health, Betty Sones, Section Chief, 401 Hathaway Blvd., Cheyenne, WY 82002, (307) 777-5601, <http://wdh.state.wy.us/main/index.asp>.

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.

* data not available at this time