

# South Dakota HIV/AIDS Surveillance Report

FEBRUARY 2017

47 new HIV/AIDS cases were reported in 2016

12 Females  
35 Males

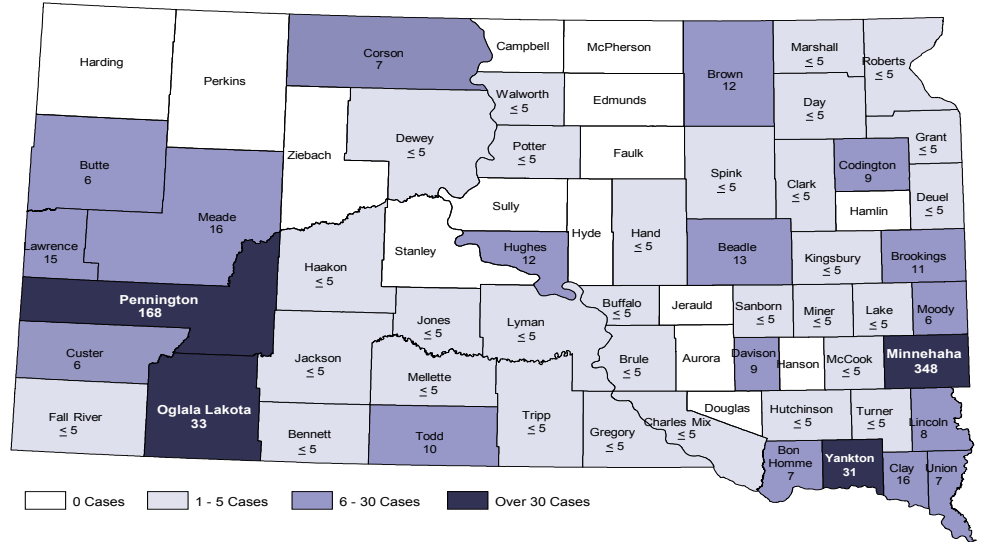
594 people are estimated to be living with HIV/AIDS in South Dakota.

*Disproportionately impacted by HIV/AIDS:*

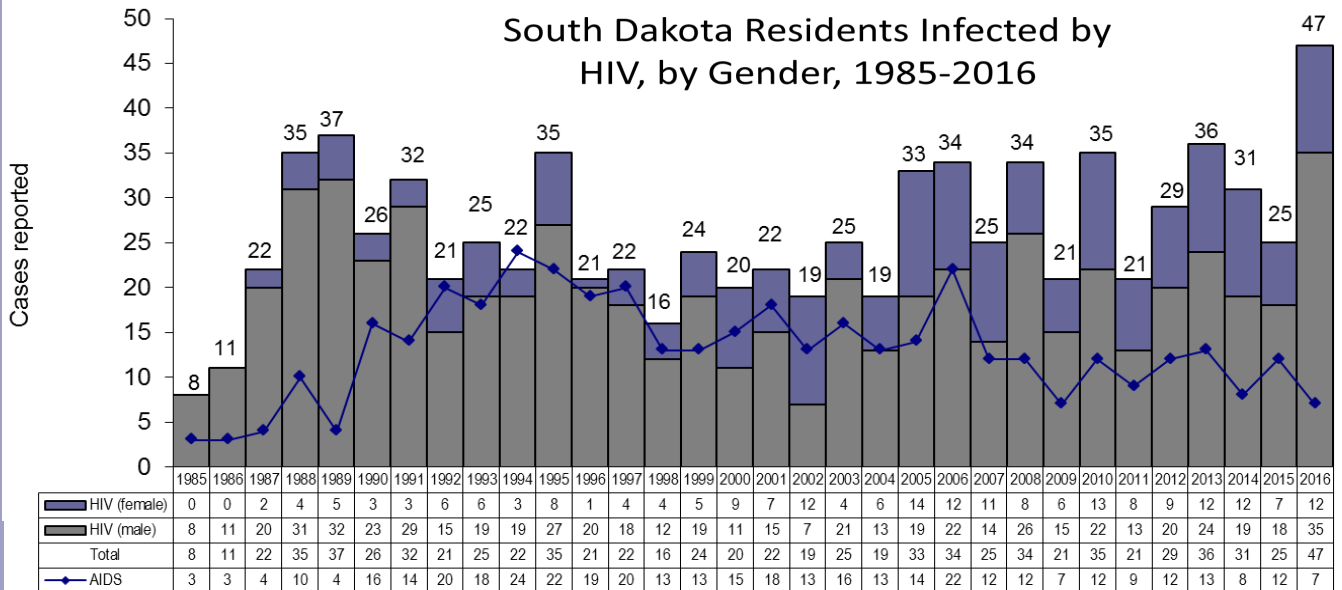
- Blacks: 23% of living cases, 1% of the population.
- Native Americans: 16% of living cases, 9% of the population.

**Late Testers:** Persons who are diagnosed with AIDS within 12 months of their initial HIV diagnosis, were 30% of all cases, 2010 through 2016.

South Dakota Residents Reported Infected with HIV/AIDS: Cumulative Cases by County, 1985 - 2016



South Dakota Residents Infected by HIV, by Gender, 1985-2016



At the end of 2016, 833 SD residents had been reported as infected with HIV (617 male, 216 female) and 435 of those had also been diagnosed with AIDS. Some cases may have been reported as an HIV case in a different year than they were diagnosed with AIDS.

HIV Co-infection with Chlamydia, Gonorrhea, Hepatitis C, Syphilis & TB, by Sex and Age 2010-2016

	Total	Sex		13-24	25-44	45-65
		Female	Male			
Chlamydia	42	20	22	8	26	8
Gonorrhea	24	8	16	3	16	5
Hepatitis C	35	11	24	1	17	17
Syphilis	35	1	34	2	18	15
TB	5	4	1	0	3	2
<b>Total</b>	<b>141</b>	<b>44</b>	<b>97</b>	<b>14</b>	<b>80</b>	<b>47</b>

## Characteristics of South Dakota HIV/AIDS Infected Persons as of December 31, 2016



SOUTH DAKOTA  
DEPARTMENT OF HEALTH

	<b>Total HIV/AIDS Diagnoses</b> <i>Total number of persons diagnosed with HIV or AIDS 2010-2016</i>		<b>Persons Living with HIV/AIDS</b> <i>Minimum estimate of persons living with HIV or AIDS as of December 31, 2016</i>		<b>Department of Health Confidential HIV Testing Centers</b> <i>Call Toll Free 1-800-592-1861</i>
	Cases	Percent	Cases	Percent	
<b>TOTAL</b>	222	100%	594	100%	<b>Aberdeen</b> 402 South Main Street Aberdeen, SD 57401 605-626-2373 1-866-805-1007  <b>Pierre</b> 740 East Sioux Avenue Suite 107 Pierre, SD 57501 605-773-5348 1-866-229-4927  <b>Rapid City</b> 909 East Saint Patrick Street Suite 9 Rapid City, SD 57701 605-394-2289 1-866-474-8221  <b>Sioux Falls</b> 1200 North West Avenue Sioux Falls, SD 57104 605-367-5365 1-866-315-9214  <b>Watertown</b> 2001 9th Avenue South West Suite 500 Watertown, SD 57201 605-882-5096 1-866-817-4090  <b>CDC HOTLINE</b> <b>1-800-232-4636</b>  The South Dakota Department of Health is authorized by SDCL 34-22-12 and ARSD 44:20 to collect and process mandatory reports of communicable diseases.  <b>How to report:</b> Secure Website: <a href="http://sd.gov/diseasereport">http://sd.gov/diseasereport</a>  <b>Telephone:</b> 1-800-592-1861 or 605-773-3737
<b>Sex</b>					
Female	73	33%	180	30%	
Male	149	67%	414	70%	
<b>Race and Ethnicity</b>					
American Indian	44	20%	93	16%	
Black	63	28%	141	23%	
Hispanic and Other *	24	11%	41	7%	
White	91	41%	319	54%	
<b>Country of Origin</b>					
United States	156	70%	465	78%	
Other	66	30%	129	22%	
<b>Age Group</b>					
< 2 years	1	1%	1	0%	
2-12 years	6	3%	10	2%	
13-24 years	20	9%	17	3%	
25-44 years	121	54%	209	35%	
45-65 years	71	32%	318	53%	
>65 years	3	1%	39	7%	
<b>Exposure Category</b>					
Heterosexual	97	44%	187	32%	
IDU (Injection Drug User)	27	12%	86	15%	
MSM (Men who have Sex with Men)	65	29%	207	35%	
MSM & IDU	12	6%	24	4%	
Perinatal/Pediatric	7	3%	12	2%	
Transfusion/Hemophilia	0	0%	10	1%	
Unspecified	14	6%	68	11%	
<b>HIV Prevention Region</b>			<b>All Persons Diagnosed with HIV/AIDS</b>		
East River	37	79%	536	64%	
West River	10	21%	288	35%	
Unknown	0	0%	9	1%	

\*Hispanic and Other denotes cases that are Asian, Hispanic, or Multi-race.  
 Due to rounding totals may not equal 100.  
 Questions regarding the surveillance report may be directed to Susan Gannon 605-773-3737 or Susan.Gannon@state.sd.us