



# HIV/AIDS Surveillance Report 2006 End of Year Report

Volume 12

Number 1

## Newly Diagnosed HIV and AIDS Cases by Gender, Age, and Race/Ethnicity

	New HIV Diagnoses <sup>1</sup>				1st AIDS Diagnoses <sup>2</sup>				HIV then AIDS <sup>3</sup>			
	2006 #	2006 %	2005 #	2005 %	2006 #	2006 %	2005 #	2005 %	2006 #	2006 %	2005 #	2005 %
<b>Gender</b>												
Male	59	(79)	37	(65)	19	(73)	29	(71)	27	(66)	24	(69)
Female	16	(21)	20	(35)	7	(27)	12	(29)	14	(34)	11	(31)
<b>Age Group</b>												
Under 5	1	(1)	3	(5)	0	--	0	--	0	--	0	--
5-12	2	(3)	0	--	0	--	0	--	0	--	0	--
13-24	14	(19)	11	(19)	0	--	2	(5)	3	(7)	2	(6)
25-44	47	(62)	41	(72)	22	(85)	28	(68)	31	(76)	25	(71)
45-64	11	(15)	1	(2)	4	(15)	11	(27)	7	(17)	7	(20)
Over 64	0	--	1	(2)	0	--	0	--	0	--	1	(3)
<b>Race and Ethnicity</b>												
White, Not Hispanic	35	(47)	27	(47)	13	(50)	22	(54)	18	(44)	22	(63)
Black, Not Hispanic	30	(40)	18	(32)	6	(23)	8	(20)	14	(34)	10	(29)
Hispanic, All Races	7	(9)	8	(14)	4	(15)	11	(27)	6	(15)	2	(6)
Asian/Pacific Islander	2	(3)	3	(5)	2	(8)	0	--	1	(2)	0	--
American Indian/Alaska Native	0	--	1	(2)	1	(4)	0	--	2	(5)	0	--
Multiple Races	1	(1)	0	--	0	--	0	--	0	--	1	(3)
<b>TOTAL</b>	<b>75</b>	<b>100</b>	<b>57</b>	<b>100</b>	<b>26</b>	<b>100</b>	<b>41</b>	<b>100</b>	<b>41</b>	<b>100</b>	<b>35</b>	<b>100</b>

<sup>1</sup>New HIV Diagnoses reflect newly diagnosed cases of HIV infection who were Nebraska residents at the time of HIV diagnosis. They do not include those cases that were subsequently diagnosed with AIDS.

<sup>2</sup>1st AIDS Diagnoses reflect newly diagnosed cases of AIDS who were residents of Nebraska at the time of the AIDS diagnosis. They only include those AIDS cases who first learned of their HIV status when they were diagnosed with AIDS.

<sup>3</sup>HIV then AIDS cases reflect cases that were first diagnosed with HIV before they were subsequently diagnosed with AIDS in the time period listed.

<sup>4</sup>Age Group for newly diagnosed HIV cases is age at HIV diagnosis, Age Group for 1st AIDS cases is Age at AIDS diagnosis, Age Group for HIV then AIDS case is age at AIDS diagnosis, All HIV cases is age at HIV diagnosis, and Age Group for Living HIV and AIDS cases is their Current age.

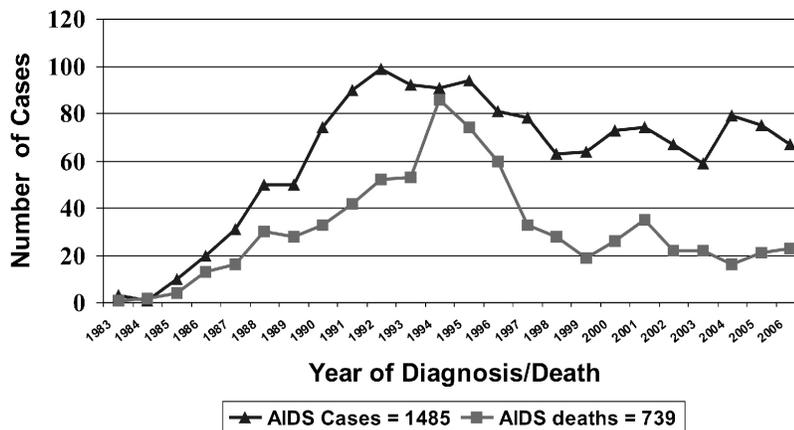
(Superscripts list continued page 2).

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## Cumulative HIV and AIDS Cases by Gender, Age, and Race/Ethnicity

	All HIV <sup>5</sup> Diagnoses through 2006		Living HIV/AIDS Cases <sup>6</sup> through 2006	
	#	%	#	%
<b>Gender</b>				
Male	1,549	(79)	1,058	(77)
Female	408	(21)	321	(23)
<b>Age Group<sup>4</sup></b>				
Under 5	19	(1)	0	--
5-12	13	(1)	3	(0)
13-24	266	(13)	40	(3)
25-44	1,387	(71)	806	(58)
45-64	260	(13)	494	(36)
Over 64	12	(1)	36	(3)
<b>Race and Ethnicity</b>				
White, Not Hispanic	1,168	(60)	772	(56)
Black, Not Hispanic	492	(25)	371	(27)
Hispanic, All Races	230	(12)	180	(13)
Asian/Pacific Islander	27	(1)	26	(2)
American Indian/Alaska Native	36	(2)	26	(2)
Multiple Races	4	(0)	4	(0)
<b>TOTAL</b>	<b>1,957</b>	<b>100</b>	<b>1,379</b>	<b>100</b>

Number of Newly Diagnosed AIDS Cases and Deaths,  
Nebraska 1983-2006.



<sup>5</sup>All HIV Diagnoses include newly diagnosed cases of HIV infection who were residents of Nebraska at the time of HIV diagnosis and AIDS cases that were diagnosed as AIDS while being Nebraska residents in 2006. This number includes HIV cases that subsequently were diagnosed with AIDS in 2007.

<sup>6</sup>Living HIV/AIDS Cases reflects persons diagnosed with HIV or AIDS who were residents of Nebraska and who were living on December 31, 2006. All deaths may not have been reported.

<sup>7</sup>AIDS Cases Combined include persons diagnosed with AIDS at their first diagnosis of AIDS and those that were subsequently diagnosed with AIDS in the specified time period (the addition of footnotes 2 plus 3).

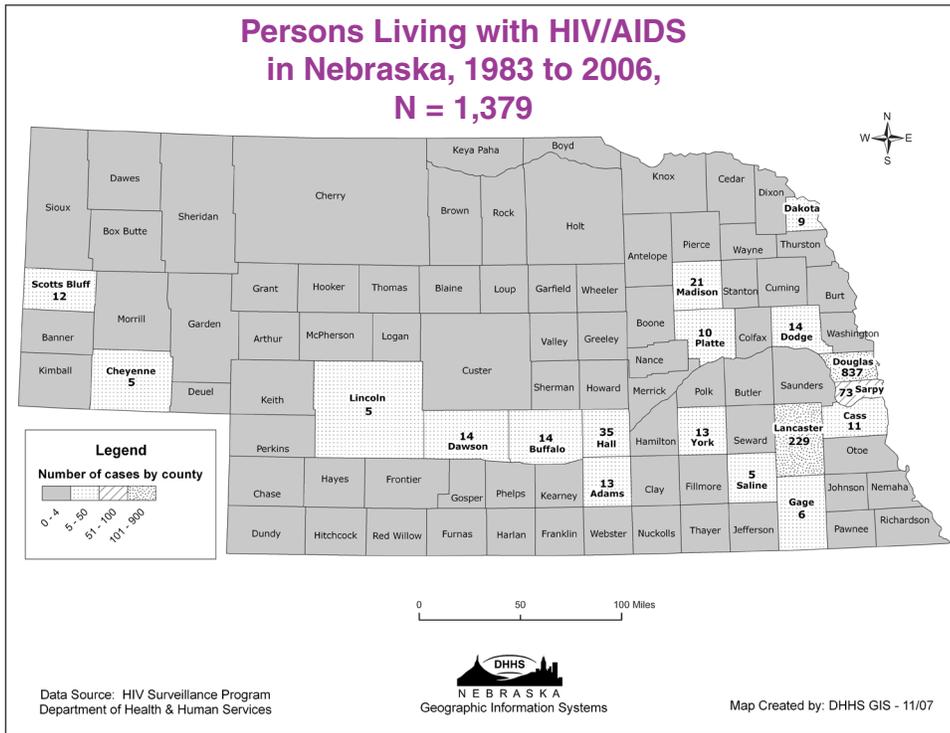
<sup>8</sup>Heterosexual contact has been revised to include Presumed Heterosexual, which includes females that were classified as Risk Not Reported, but reports a positive history of sex with a male prior to HIV diagnosis, and has a negative history of injection drug use, and there is no other information that would suggest a likely alternative source of HIV infection.

**HIV and AIDS Cases by Risk Behaviors in Nebraska  
Diagnosed in 2005 and 2006**

	New HIV Diagnoses <sup>1</sup>				AIDS Cases Combined <sup>7</sup>			
	2006		2005		2006		2005	
	#	%	#	%	#	%	#	%
<b>Risk Behaviors - All Cases</b>								
Men who have sex with men	37	49.3	18	31.6	21	31.3	24	32.0
Injecting drug use	6	8.0	4	7.0	7	10.4	9	12.0
Men who have sex with men and use injecting drugs	1	1.3	2	3.5	3	4.5	2	2.7
Hemophilia	0	0.0	0	0.0	0	0.0	0	0.0
Heterosexual contact <sup>8</sup>	12	16.0	12	21.1	16	23.9	12	16.0
Receipt of blood	0	0.0	0	0.0	0	0.0	0	0.0
Pediatric - cases under 13 years of age	3	4.0	3	5.3	0	0.0	2	2.7
Risk not reported	16	21.3	18	31.6	20	29.9	26	34.7
<b>TOTAL</b>	<b>75</b>	<b>100.0</b>	<b>57</b>	<b>100.0</b>	<b>67</b>	<b>100.0</b>	<b>75</b>	<b>100.0</b>
	2006		2005		2006		2005	
<b>Risk Behaviors - Males</b>								
Men who have sex with men	37	62.7	18	48.6	21	45.7	24	46.2
Injecting drug use	3	5.1	3	8.1	4	8.7	2	3.8
Men who have sex with men and use injecting drugs	1	1.7	2	5.4	3	6.5	2	3.8
Hemophilia	0	0.0	0	0.0	0	0.0	0	0.0
Heterosexual contact <sup>8</sup>	1	1.7	1	2.7	3	6.5	2	3.8
Receipt of blood	0	0.0	0	0.0	0	0.0	0	0.0
Pediatric - cases under 13 years of age	2	3.4	1	2.7	0	0.0	2	3.8
Risk not reported	15	25.4	12	32.4	15	32.6	20	38.5
<b>TOTAL</b>	<b>59</b>	<b>100.0</b>	<b>37</b>	<b>100.0</b>	<b>46</b>	<b>100.0</b>	<b>52</b>	<b>100.0</b>
	2006		2005		2006		2005	
<b>Risk Behaviors - Females</b>								
Injecting drug use	3	18.8	1	5.0	3	14.3	7	30.4
Hemophilia	0	0.0	0	0.0	0	0.0	0	0.0
Heterosexual contact <sup>8</sup>	11	68.8	11	55.0	13	61.9	10	43.5
Receipt of blood	0	0.0	0	0.0	0	0.0	0	0.0
Pediatric - cases under 13 years of age	1	6.3	2	10.0	0	0.0	0	0.0
Risk not reported	1	6.3	6	30.0	5	23.8	6	26.1
<b>TOTAL</b>	<b>16</b>	<b>100.0</b>	<b>20</b>	<b>100.0</b>	<b>21</b>	<b>100.0</b>	<b>23</b>	<b>100.0</b>

## Cumulative HIV/AIDS Cases by Risk Behaviors in Nebraska

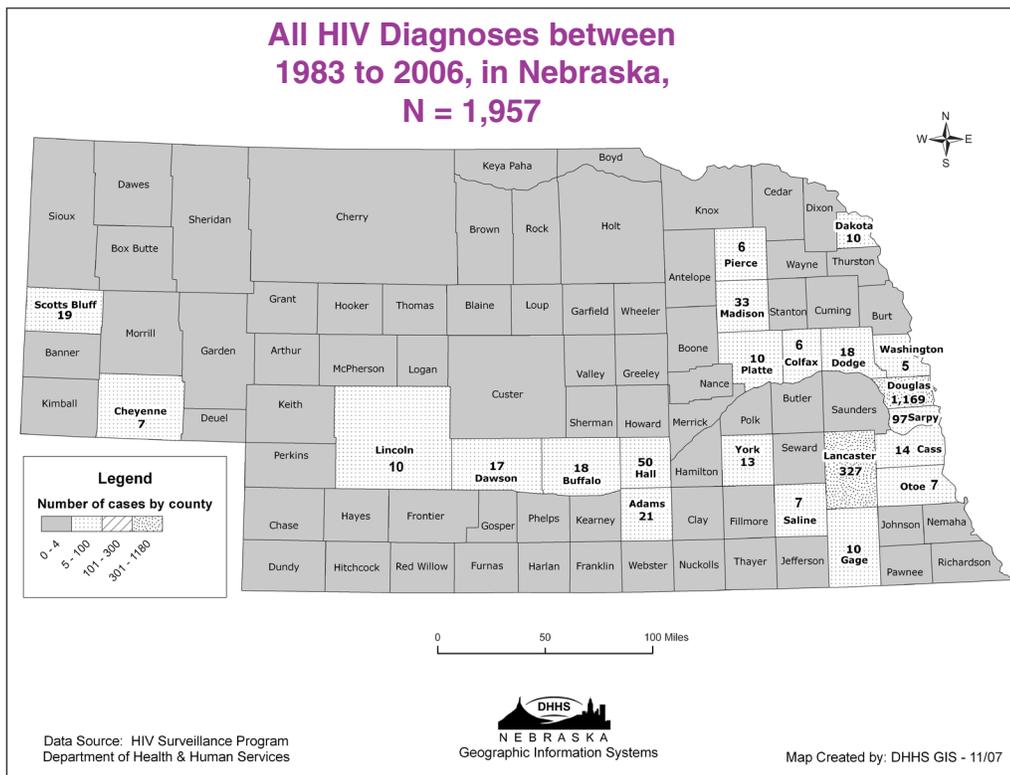
	All HIV <sup>5</sup> Cases Diagnosed through 2006		Living HIV <sup>6</sup> Cases 2006	
	#	%	#	%
<b>Risk Behaviors - All Cases</b>				
Men who have sex with men	900	46.0	605	43.9
Injecting drug use	201	10.3	136	9.9
Men who have sex with men and use injecting drugs	149	7.6	91	6.6
Hemophilia	26	1.3	9	0.7
Heterosexual contact <sup>8</sup>	337	17.2	269	19.5
Receipt of blood	24	1.2	18	1.3
Pediatric - cases under 13 years of age	32	1.7	24	1.8
Risk not reported	288	14.7	227	16.5
<b>TOTAL</b>	<b>1,957</b>	<b>100.0</b>	<b>1,379</b>	<b>100.0</b>
	#	%	#	%
<b>Risk Behaviors - Males</b>				
Men who have sex with men	900	58.1	605	57.2
Injecting drug use	118	7.6	81	7.7
Men who have sex with men and use injecting drugs	149	9.6	91	8.6
Hemophilia	26	1.7	9	0.9
Heterosexual contact <sup>8</sup>	92	5.9	68	6.4
Receipt of blood	11	0.7	8	0.8
Pediatric - cases under 13 years of age	18	1.1	14	1.3
Risk not reported	235	15.2	182	17.2
<b>TOTAL</b>	<b>1,549</b>	<b>100.0</b>	<b>1,058</b>	<b>100.0</b>
	#	%	#	%
<b>Risk Behaviors - Females</b>				
Injecting drug use	83	20.3	55	17.1
Hemophilia	0	0.0	0	0.0
Heterosexual contact <sup>8</sup>	245	60.0	201	62.6
Receipt of blood	13	3.2	10	3.1
Pediatric - cases under 13 years of age	14	3.4	10	3.1
Risk not reported	53	13.0	45	14.0
<b>TOTAL</b>	<b>408</b>	<b>100.0</b>	<b>321</b>	<b>100.0</b>



Movement between counties or other states is not reflected in the map. Persons may not be currently living in these counties, since only the residence at diagnosis is used in calculating these numbers.

All HIV Cases: Map does not show 551 persons with AIDS and 256 persons with HIV who were diagnosed while the individual was residing in another state but who later moved to Nebraska or who has received care in Nebraska while residing elsewhere.

All Living HIV/AIDS cases: Map does not show 416 persons with AIDS and 247 persons with HIV who were diagnosed while the individual was residing in another state but who later moved to Nebraska or who has received care in Nebraska while residing elsewhere



## Confidential and Anonymous HIV Testing Options:

“A person seeking a human immunodeficiency virus test shall have the right to remain anonymous. A health care provider shall confidentially refer such person to a site which provides anonymous testing.” (Nebraska Revised Statute 71-531, Section 3 - note exceptions)

Both confidential (with name) and anonymous testing (without name) are allowed at state-funded **Counseling, Testing, Referral and Partner Counseling (CTR/PCRS) sites**. Physicians ordering HIV testing in all other settings may offer confidential testing only but can refer patients to CTRPN sites for anonymous testing at the patient's request.

Anonymous test results are not included in Nebraska's HIV/AIDS *Surveillance Report*. CDC does not accept anonymous test results as cases.

### Locations of CTRPN Sites in Nebraska

Alliance	Western Community Health Resources	308-762-3696
Bridgeport	Panhandle Community Health Services	308-632-2540
Chadron	Western Community Health Resources	308-432-2747
Chadron	Western Community Health Resources*	308-432-8979
Columbus	East Central District County Health Department	402-562-9000
Crawford	Western Community Health Resources	308-665-1770
Gering	Panhandle Community Health Services*	308-632-2540
Gordon	Western Community Health Resources	308-282-6128
Grand Island	Central Health Center *	308-384-7625
Hastings	Hastings Family Planning*	402-463-5687
Kearney	Central Health Center *	308-234-9140
Kearney	Nebraska AIDS Project	308-338-8308
Kearney	University of Nebraska - Kearney	308-865-8218
Lexington	Central Health Center	308-324-6944
Lincoln	University Health Center	402-472-7447
Lincoln	Lincoln-Lancaster County Health Department*	402-441-8065
Macy	Carl T. Curtis Health Center (Tribal Members)	402-837-5381
McCook	Peoples Family Health Services	308-345-3626
Norfolk	Nebraska AIDS Project	402-370-4238
North Platte	Region II Drug and Alcohol (Great Plains Reg. Medical Ctr.)	308-535-7290
North Platte	People's Family Health Services*	308-534-3075
North Platte	West Central District Health Department	308-696-1201
Ogallala	People's Family Health*	308-284-6141
Omaha	Charles Drew Health Clinic*	402-453-1433
Omaha	Douglas County Health Department*	402-444-7750
Omaha	Nebraska AIDS Project	402-552-9260
Omaha	One World Health Center	402-502-8988
Omaha	UNO Student Health* (STD Services)	402-554-2743
Oshkosh	Garden Community Health Services	308-772-3283

\*STD Services Available

### List of Most Current Sites are Available at:

[http://www.dhhs.ne.gov/dpc/HIV\\_Testing\\_Sites.htm](http://www.dhhs.ne.gov/dpc/HIV_Testing_Sites.htm)



For information on HIV Prevention, Counseling and Testing Sites, and Care Services, call 402-471-9098  
For information on HIV Surveillance and data requests, call 402-471-0360

This report can be found on the web on HIV Prevention's web site at:

<http://www.dhhs.ne.gov/dpc/HIV.htm>

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## Helping People Live Better Lives

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