



# ILLINOIS AIDS/HIV SURVEILLANCE REPORT

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Illinois Department of Public Health

July 2004

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Illinois Department of Public Health

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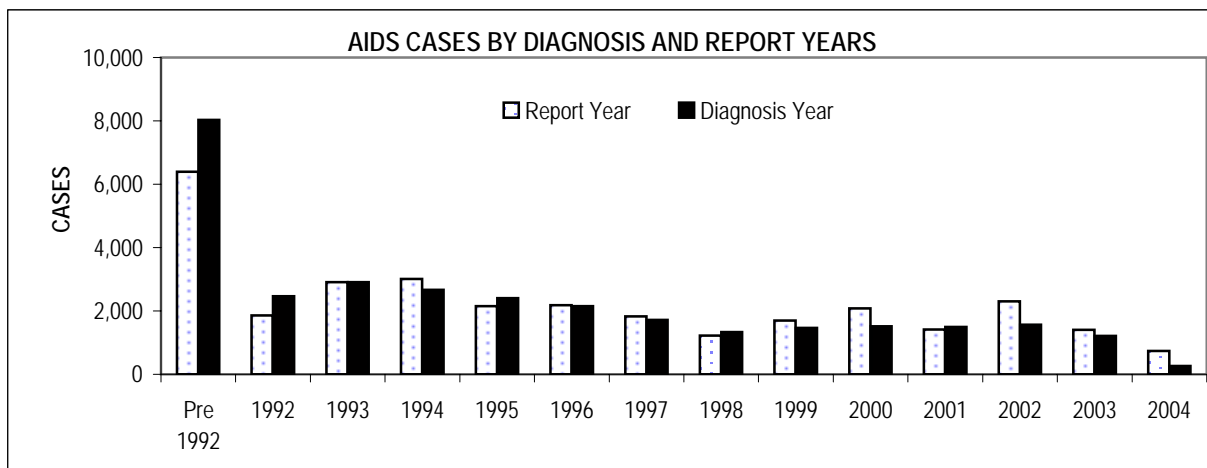
TTY (hearing impaired use only) 800-547-0466

## AIDS DATA

The cumulative number of AIDS cases reported to the Illinois Department of Public Health through July 31, 2004, was 31,195. A total of 740 cases were reported between January and July 2004. Of the 740 cases reported in calendar year 2004, 26 percent (190 cases) were also diagnosed in 2004; 51 percent (378 cases) were diagnosed in 2003; 9 percent (63 cases) in 2002; 4 percent (33 cases) in 2001; 3 percent (23 cases) in 2000; 3 percent (19 cases) in 1999; and 4 percent (34 cases) were diagnosed prior to 1999.

Of the 31,195 AIDS cases reported to the Department, 21,491 (69 percent) resided in the city of Chicago at the time of diagnosis. A total of 27,009 AIDS cases (87 percent) have been reported from Cook and the collar counties (DuPage, Kane, Lake, McHenry and Will counties).

The following figure shows the annual number of AIDS cases in Illinois by year of report and diagnosis.



## HIV DATA

The cumulative number of HIV cases reported to the Illinois Department of Public Health from July 1, 1999, through July 31, 2004, was 11,568. A total of 1,493 cases were reported between January and July 2004. Of the 1,493 cases reported in calendar year 2004, 22 percent (331 cases) were also diagnosed in 2004; 47 percent (707 cases) were diagnosed in 2003; 11 percent (157 cases) were diagnosed in 2002; 6 percent (82 cases) in 2001; 3 percent (47 cases) in 2000; 2 percent (32 cases) in 1999; and 9 percent (137 cases) were diagnosed prior to 1999.

Of the 11,568 HIV cases reported to the Department, 7,950 (69 percent) resided in the city of Chicago at the time of diagnosis. A total of 9,800 HIV cases (85 percent) have been reported from Cook and the collar counties (DuPage, Kane, Lake, McHenry and Will counties).

Among the HIV cases reported since July 1999, 1,641 now meet the case definition for AIDS established by the U.S. Centers for Disease Control and Prevention (CDC). Therefore, statistical information for these cases is included in the AIDS statistics.

Current state law requires physicians to report HIV and AIDS cases within seven days of diagnosis, although there are significant delays in reporting. Due to such delays, data for 2001, 2002 and 2003 diagnosis years should be considered provisional.

HIV and AIDS case data by county are detailed on pages 2 and 3.

## AIDS AND HIV CASES IN ILLINOIS BY COUNTY

County	AIDS					HIV Cases			
	Reported in 2004	Diagnosed in 2004	Living	Cumulative Cases	Rate/100,000*	Reported in 2004	Diagnosed in 2004	Cumulative Since July 1999**	Rate/100,000*
Adams	3	1	19	44	2.93	1	0	3	0.00
Alexander	0	0	5	6	0.00	0	0	1	0.00
Bond	0	0	8	9	0.00	0	0	2	0.00
Boone	1	1	3	15	0.00	0	0	6	0.00
Brown	0	0	16	27	0.00	4	2	32	57.55
Bureau	1	1	3	8	0.00	0	0	2	0.00
Calhoun	0	0	0	0	0.00	0	0	0	0.00
Carroll	0	0	1	4	6.00	0	0	0	0.00
Cass	1	0	2	4	7.30	0	0	1	0.00
Champaign	5	5	140	264	4.45	7	5	108	6.68
Christian	1	1	32	47	2.83	0	0	29	0.00
Clark	0	0	6	9	0.00	0	0	1	0.00
Clay	0	0	0	2	0.00	0	0	4	6.87
Clinton	0	0	42	64	11.26	1	1	42	8.44
Coles	0	0	16	36	1.88	2	0	4	5.64
Cook	567	150	11,247	24,845	16.87	1,218	244	9,032	19.88
Chicago	483	104	9,592	21,491	25.86	1,083	198	7,950	31.91
Suburban	84	46	1,655	3,354	6.37	135	46	1,082	5.85
Crawford	0	0	22	40	0.00	2	1	33	14.67
Cumberland	0	0	1	5	0.00	0	0	0	0.00
DeKalb	3	0	20	44	5.62	2	1	17	1.12
DeWitt	1	0	3	11	5.95	0	0	1	0.00
Douglas	0	0	3	5	0.00	0	0	0	0.00
DuPage	13	6	268	571	1.55	26	8	188	2.76
Edgar	0	0	5	8	5.08	0	0	2	0.00
Edwards	0	0	2	2	0.00	0	0	0	0.00
Effingham	0	0	7	18	0.00	0	0	2	2.92
Fayette	2	0	36	43	13.76	1	0	35	9.17
Ford	0	0	0	3	0.00	0	0	0	0.00
Franklin	1	1	9	20	2.56	1	1	5	7.69
Fulton	0	0	45	69	5.23	2	2	35	2.61
Gallatin	0	0	2	6	0.00	0	0	1	0.00
Greene	1	0	2	6	6.77	0	0	2	0.00
Grundy	0	0	5	16	0.00	3	0	5	10.66
Hamilton	0	0	3	5	0.00	1	0	2	0.00
Hancock	0	0	2	4	0.00	0	0	0	0.00
Hardin	0	0	0	1	0.00	0	0	1	0.00
Henderson	0	0	1	2	12.18	0	0	1	0.00
Henry	2	2	12	24	0.00	1	1	7	0.00
Iroquois	0	0	5	13	0.00	1	1	3	3.19
Jackson	1	0	15	49	0.00	3	3	9	1.68
Jasper	0	0	1	4	0.00	0	0	0	0.00
Jefferson	0	0	27	43	2.50	3	1	22	4.99
Jersey	0	0	1	6	0.00	0	0	2	0.00
JoDaviess	0	1	6	9	0.00	0	0	0	0.00
Johnson	0	0	41	66	15.53	2	0	38	77.65
Kane	19	5	233	484	5.69	18	4	156	2.72
Kankakee	5	3	66	120	5.78	3	1	42	4.82
Kendall	0	1	4	12	0.00	1	0	3	0.00
Knox	0	0	36	56	0.00	3	1	30	3.58
LaSalle	1	1	30	65	0.90	3	1	26	2.69
Lake	19	10	296	560	4.66	24	5	183	3.41
Lawrence	1	1	3	4	0.00	0	0	2	0.00
Lee	1	1	34	58	2.77	2	1	30	8.32
Livingston	2	3	105	137	15.12	13	5	117	40.32
Logan	0	1	55	89	9.62	6	4	60	9.62

## AIDS AND HIV CASES IN ILLINOIS BY COUNTY

County	AIDS					HIV Cases		HIV Cases	
	Reported in 2004	Diagnosed in 2004	Living	Cumulative Cases	Rate/ 100,000*	Reported in 2004	Diagnosed in 2004	Cumulative Since July 1999**	Rate/ 100,000*
Macon	2	4	65	154	3.49	4	2	58	4.36
Macoupin	0	0	3	20	2.04	0	0	2	2.04
Madison	3	1	70	193	1.16	8	2	56	4.63
Marion	1	1	23	36	0.00	2	0	2	2.40
Marshall	0	0	3	5	0.00	0	0	1	0.00
Mason	1	0	2	3	6.24	0	0	0	0.00
Massac	0	0	5	10	0.00	1	0	3	6.60
McDonough	1	1	6	13	3.04	0	0	4	0.00
McHenry	4	3	44	93	0.77	2	0	19	0.38
McLean	2	2	63	112	6.65	5	0	38	3.32
Menard	0	0	2	6	0.00	0	0	1	0.00
Mercer	1	1	4	6	0.00	0	0	1	0.00
Monroe	0	0	5	10	0.00	1	0	4	0.00
Montgomery	1	1	50	84	19.57	1	1	95	16.31
Morgan	3	3	37	59	8.19	1	1	23	5.46
Moultrie	1	1	3	5	0.00	0	0	0	0.00
Ogle	2	2	6	16	1.96	2	0	5	1.96
Peoria	6	6	113	212	6.54	1	0	90	3.82
Perry	0	1	9	13	4.33	4	3	22	8.66
Piatt	1	0	4	13	0.00	0	0	2	0.00
Pike	0	0	3	4	0.00	0	0	0	0.00
Pope	0	0	0	0	0.00	1	1	2	22.66
Pulaski	0	0	0	3	0.00	1	1	2	0.00
Putnam	0	0	0	1	0.00	0	0	0	0.00
Randolph	1	0	34	65	2.95	3	2	38	0.00
Richland	1	1	4	8	0.00	1	1	2	0.00
Rock Island	1	2	83	146	2.68	7	2	84	10.04
Saline	0	0	4	11	0.00	0	0	8	3.74
Sangamon	10	2	83	206	5.82	6	0	38	3.70
Schuyler	0	0	1	3	0.00	0	0	0	0.00
Scott	0	0	0	1	0.00	0	0	0	0.00
Shelby	1	0	3	8	4.37	1	0	1	0.00
Stark	0	0	0	1	0.00	0	0	0	0.00
St. Clair	13	1	167	373	5.86	37	7	150	12.50
Stephenson	1	1	11	27	2.04	1	0	14	2.04
Tazewell	2	1	25	58	5.45	2	1	24	0.00
Union	0	0	1	4	0.00	0	0	2	0.00
Vermilion	2	0	59	111	13.11	2	1	56	4.77
Wabash	0	0	2	5	0.00	0	0	1	7.73
Warren	0	0	1	7	0.00	0	0	2	0.00
Washington	1	0	1	1	6.60	0	0	0	0.00
Wayne	0	0	2	7	0.00	1	0	2	5.83
White	0	0	3	8	0.00	0	0	1	6.51
Whiteside	0	0	10	22	0.00	1	1	3	1.65
Will	20	15	226	456	4.58	27	10	222	6.77
Williamson	0	0	18	43	0.00	5	3	14	4.89
Winnebago	7	17	198	478	6.11	10	0	141	3.23
Woodford	0	0	5	12	0.00	0	0	4	0.00
Unknown	0	0	0	1		1	0	4	
Collar Counties	642	189	12,314	27,009	13.76	1315	271	9,800	16.00
Downstate	98	73	2,093	4,186	3.96	178	61	1,768	4.87
<b>TOTAL</b>	<b>740</b>	<b>262</b>	<b>14,407</b>	<b>31,195</b>	<b>9.37</b>	<b>1,493</b>	<b>332</b>	<b>11,568</b>	<b>10.99</b>

Illinois Department of Corrections cases are included in county totals.

\* Rates are calculated using 2000 census data and diagnosed cases (02/01/03-01/31/04).

\*\* Cases reported since July 1, 1999, and not diagnosed as AIDS

**Demographic Characteristics of Cumulative AIDS Cases in Illinois  
Reported since January 1, 1981**

Age Groups	Cases	%
Under 5	217	0.7
5 to 12	61	0.2
13 to 19	174	0.6
20 to 29	4,791	15.4
30 to 39	13,409	43.0
40 to 49	8,856	28.4
50+	3,687	11.8
<b>Total</b>	<b>31,195</b>	

Race/Ethnicity by Sex	Adult/Adolescents						Pediatric		Total	
	Male		Female		Total Adult		Cases	%	Cases	%
	Cases	%	Cases	%	Cases	%				
White, not Hisp	10,619	40.9	1,112	22.4	11,731	37.9	57	20.5	11,788	37.8
Black, not Hisp	11,911	45.9	3,240	65.4	15,151	49.0	174	62.6	15,325	49.1
Hispanic	3,012	11.6	503	10.2	3,515	11.4	44	15.8	3,559	11.4
Other/Not Rptd	421	1.6	99	2.0	520	1.7	3	1.1	523	1.7
<b>Total</b>	<b>25,963</b>		<b>4,954</b>		<b>30,917</b>		<b>278</b>		<b>31,195</b>	

Race/Ethnicity by Mode of Transmission	White		Black		Hispanic***		Other		Total	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
<b>Adult Male</b>										
MSM*	8,229	77.5	5,615	47.1	1,553	51.6	255	60.6	15,652	60.3
IDU**	882	8.3	3,803	31.9	802	26.6	49	11.6	5,536	21.3
MSM/IDU	628	5.9	1,045	8.8	182	6.0	23	5.5	1,878	7.2
Heterosexual	234	2.2	629	5.3	190	6.3	40	9.5	1,093	4.2
Hemoph/Transfu	282	2.7	102	0.9	38	1.3	7	1.7	429	1.7
Undetermined	364	3.4	716	6.0	247	8.2	47	11.2	1,374	5.3
Perinatal	0	0.0	1	0.01	0	0.0	0	0.0	1	0.004
<b>Total</b>	<b>10,619</b>		<b>11,911</b>		<b>3,012</b>		<b>421</b>		<b>25,963</b>	
<b>Adult Female</b>										
IDU	549	49.4	1,539	47.5	159	31.6	27	27.3	2,274	45.9
Heterosexual	418	37.6	1,258	38.8	286	56.9	56	56.6	2,018	40.7
Hemoph/Transfu	66	5.9	68	2.1	18	3.6	3	3.0	155	3.1
Undetermined	78	7.0	374	11.5	40	8.0	13	13.1	505	10.2
Perinatal	1	0.1	1	0.03	0	0.0	0	0.0	2	0.04
<b>Total</b>	<b>1,112</b>		<b>3,240</b>		<b>503</b>		<b>99</b>		<b>4,954</b>	
<b>Pediatric</b>										
Perinatal	44	77.2	164	94.3	39	88.6	3	100.0	250	89.9
Hemoph/Transfu	11	19.3	8	4.6	5	11.4	0	0.0	24	8.6
Undetermined	2	3.5	2	1.1	0	0.0	0	0.0	4	1.4
<b>Total</b>	<b>57</b>		<b>174</b>		<b>44</b>		<b>3</b>		<b>278</b>	

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\*Based on current federal standards for classifying data on race and ethnicity, Hispanic will be reported as an ethnicity.

Therefore, effective January 1, 2003, Hispanic will no longer be included in a race category.

**Demographic Characteristics of Cumulative HIV Cases in Illinois  
Reported since July 1, 1999**

Age Groups	Cases	%
Under 5	167	1.4
5 to 12	33	0.3
13 to 19	339	2.9
20 to 29	2,759	23.9
30 to 39	4,454	38.5
40 to 49	2,797	24.2
50+	1,007	8.7
Unknown	12	0.1
<b>Total</b>	<b>11,568</b>	

Race/Ethnicity by Sex	Adult/Adolescents						Pediatric		Total	
	Male		Female		Total Adult		Cases	%	Cases	%
	Cases	%	Cases	%	Cases	%				
White, not Hisp	3,179	37.7	532	18.1	3,711	32.6	20	10.0	3,731	0.3
Black, not Hisp	3,985	47.3	2,009	68.2	5,994	52.7	143	71.5	6,137	0.5
Hispanic	680	8.1	208	7.1	888	7.8	28	14.0	916	0.1
Other/Not Rptd	580	6.9	195	6.6	775	6.8	9	4.5	784	0.1
<b>Total</b>	<b>8,424</b>		<b>2,944</b>		<b>11,368</b>		<b>200</b>		<b>11,568</b>	

Race/Ethnicity by Mode of Transmission	White		Black		Hispanic***		Other/Unk		Total	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
<b>Adult Male</b>										
MSM*	2,445	76.9	1,603	40.2	427	62.8	294	50.7	4,769	56.6
IDU**	199	6.3	1,042	26.1	95	14.0	62	10.7	1,398	16.6
MSM/IDU	109	3.4	163	4.1	23	3.4	26	4.5	321	3.8
Heterosexual	89	2.8	273	6.9	42	6.2	29	5.0	433	5.1
Hemoph/Transfu	19	0.6	28	0.7	4	0.6	3	0.5	54	0.6
Undetermined	318	10.0	876	22.0	89	13.1	166	28.6	1,449	17.2
<b>Total</b>	<b>3,179</b>		<b>3,985</b>		<b>680</b>		<b>580</b>		<b>8,424</b>	
<b>Adult Female</b>										
IDU	145	27.3	489	24.3	35	16.8	22	11.3	691	23.5
Heterosexual	237	44.5	872	43.4	122	58.7	98	50.3	1,329	45.1
Hemoph/Transfu	5	0.9	30	1.5	2	1.0	4	2.1	41	1.4
Undetermined	145	27.3	618	30.8	49	23.6	71	36.4	883	30.0
<b>Total</b>	<b>532</b>		<b>2,009</b>		<b>208</b>		<b>195</b>		<b>2,944</b>	
<b>Pediatric</b>										
Perinatal	16	80.0	125	87.4	28	100.0	8	88.9	177	88.5
Hemoph/Transfu	3	15.0	3	2.1	0	0.0	0	0.0	6	3.0
Undetermined	1	5.0	15	10.5	0	0.0	1	11.1	17	8.5
<b>Total</b>	<b>20</b>		<b>143</b>		<b>28</b>		<b>9</b>		<b>200</b>	

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\*Based on current federal standards for classifying data on race and ethnicity, Hispanic will be reported as an ethnicity.

Therefore, effective January 1, 2003, Hispanic will no longer be included in a race category.

## TELEPHONE INFORMATION SERVICES

ILLINOIS DEPARTMENT OF PUBLIC HEALTH	
HIV/AIDS Section (Springfield)	1-217-524-5983
HIV/AIDS Section (Chicago)	1-312-814-4846
TTY	1-800-547-0466
AIDS Drug Assistance Program (ADAP) and Continuation of Health Insurance Coverage (CHIC)	1-800-825-3518
HIV/AIDS Case Reporting (By Physician Only)	1-888-375-9613
Illinois HIV/AIDS and STD Hotline	1-800-243-2437
TTY	1-800-782-0423
<hr/>	
National AIDS Hotline	1-800-342-2437
Spanish Language	1-800-344-7432
TTY	1-800-AIDS-TTY
<hr/>	
AIDS Treatment Information Services	1-800-448-0440
AIDS Clinical Trials Information	1-800-874-2572
National AIDS Information Clearinghouse	1-800-458-5231