



ILLINOIS AIDS/HIV SURVEILLANCE REPORT

Illinois Department of Public Health

January 2004

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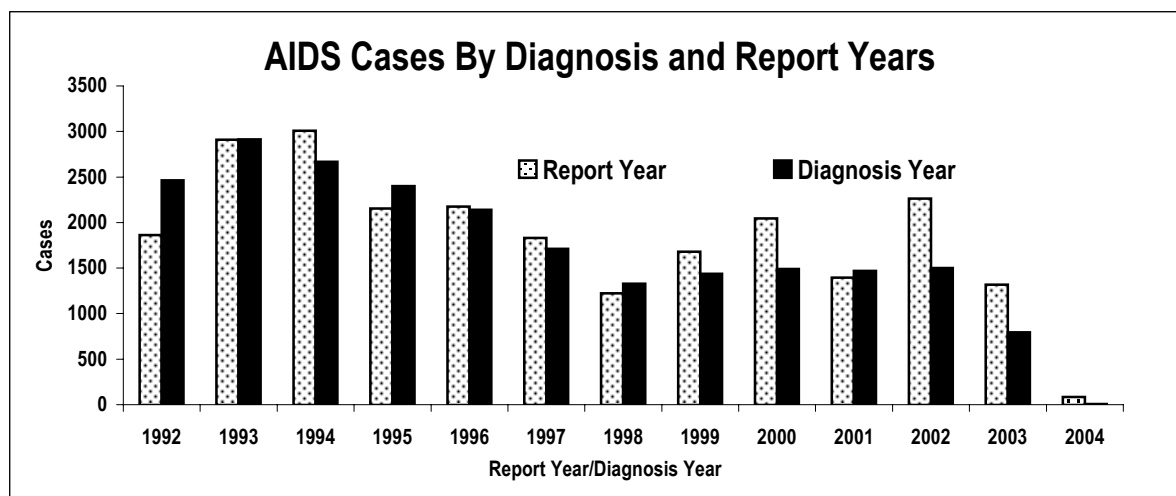
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AIDS DATA

The cumulative number of AIDS cases reported to the Illinois Department of Public Health (Department) through January 31, 2004 is 30,345. A total of 86 cases have been reported from January 1, 2004 through January 31, 2004. Of the 86 cases reported in calendar year 2004, 6% or 5 cases were also diagnosed in 2004. 66% or 57 cases were diagnosed in 2003, 13% or 11 cases in 2002, 6% or 5 cases in 2001, 3% or 3 cases in 2000 and 6% or 5 cases were diagnosed prior to 2000.

Of the 30,345 AIDS cases reported to the Department, 20,933 or 69% resided in the City of Chicago at the time of diagnosis. A total of 26,289 AIDS cases or 87% 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 January 31, 2004 is 10,528. A total of 190 cases have been reported from January 1, 2004 through January 31, 2004. Of the 190 cases reported in calendar year 2004, 2% or 3 cases were also diagnosed in 2004. 71% or 135 cases were diagnosed in 2003, 10% or 19 cases in 2002, 7% or 14 cases in 2001, 2% or 3 cases in 2000, and 8% or 16 cases were diagnosed prior to 2000.

Of the 10,528 HIV cases reported to the Department, 7,138 or 68% resided in the City of Chicago at the time of diagnosis. A total of 8,842 HIV cases or 84% have been reported from Cook and the Collar Counties (DuPage, Kane, Lake, McHenry and Will counties).

Among the HIV cases reported since July 1999, 1,344 of these cases now meet the CDC case definition for AIDS. Therefore, statistical information for these cases is included in the AIDS statistics.

Currently, HIV and AIDS cases are required to be reported by physicians within seven days of diagnosis, although there are significant delays in reporting. Due to these 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	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*
Adams	1	0	18	42	61.51	1	0	3
Alexander	0	0	5	6	62.57	0	0	1
Bond	0	0	8	9	51.04	0	0	2
Boone	0	0	2	14	33.50	0	0	6
Brown	0	0	17	27	388.49	1	0	29
Bureau	0	0	2	7	19.72	0	0	2
Calhoun	0	0	0	0	0.00	0	0	0
Carroll	0	0	1	4	23.99	0	0	0
Cass	0	0	1	3	21.91	0	0	1
Champaign	0	0	138	258	142.48	0	0	102
Christian	0	0	31	46	130.05	0	0	29
Clark	0	0	6	9	52.92	0	0	1
Clay	0	0	0	2	13.74	0	0	4
Clinton	0	0	42	64	180.10	0	0	41
Coles	0	0	16	36	67.67	1	0	3
Cook	59	2	10,765	24,196	445.17	135	0	8,133
Chicago	42	0	9,178	20,933	722.82	121	0	7,138
Suburban	17	2	1,587	3,263	131.53	14	0	995
Crawford	0	0	23	40	195.58	0	0	32
Cumberland	0	0	1	5	44.43	0	0	0
DeKalb	0	0	16	40	44.96	0	0	17
DeWitt	0	0	3	10	59.53	0	0	1
Douglas	0	0	3	5	25.10	0	0	0
DuPage	3	0	256	558	61.71	6	0	171
Edgar	0	0	5	8	40.60	0	0	2
Edwards	0	0	2	2	28.69	0	0	0
Effingham	0	0	7	18	52.53	0	0	2
Fayette	0	0	34	41	188.06	1	0	36
Ford	0	0	0	3	21.07	0	0	0
Franklin	0	0	8	19	48.70	1	1	5
Fulton	0	0	46	69	180.39	0	0	33
Gallatin	0	0	2	6	93.10	0	0	1
Greene	1	0	2	6	40.65	0	0	2
Grundy	0	0	5	16	42.63	1	0	3
Hamilton	0	0	3	5	58.00	0	0	1
Hancock	0	0	2	4	19.88	0	0	0
Hardin	0	0	0	1	20.83	0	0	1
Henderson	0	0	1	1	12.18	0	0	1
Henry	0	0	11	21	41.16	0	0	7
Iroquois	0	0	5	13	41.49	0	0	2
Jackson	0	0	15	48	80.52	0	0	6
Jasper	0	0	1	4	39.54	0	0	0
Jefferson	0	0	25	41	102.38	1	0	23
Jersey	0	0	1	6	27.69	0	0	2
JoDaviess	0	0	5	8	35.89	0	0	1
Johnson	0	0	40	65	504.74	2	0	40
Kane	6	1	229	470	116.30	3	0	147
Kankakee	0	0	62	115	110.75	2	0	41
Kendall	0	0	3	11	20.17	0	0	3
Knox	0	0	36	56	100.29	1	0	28
LaSalle	0	0	30	65	58.29	1	0	26
Lake	6	0	280	542	84.11	3	0	168
Lawrence	0	0	2	3	19.41	0	0	2
Lee	0	0	34	57	158.06	0	0	29
Livingston	0	0	102	133	335.20	3	0	110
Logan	0	0	56	89	285.41	0	0	56

AIDS AND HIV CASES IN ILLINOIS BY COUNTY

County	AIDS					HIV Cases	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*
Macon	0	0	60	148	129.03	1	0	58
Macoupin	0	0	3	20	40.80	0	0	2
Madison	1	0	65	188	72.60	3	0	53
Marion	0	0	22	35	83.95	1	0	1
Marshall	0	0	3	5	37.94	0	0	1
Mason	1	0	2	3	18.71	0	0	0
Massac	0	0	5	10	65.96	0	0	2
McDonough	0	0	5	12	36.46	0	0	5
McHenry	0	0	41	89	34.22	0	0	17
McLean	0	0	60	108	71.79	2	0	36
Menard	0	0	2	6	48.05	0	0	1
Mercer	0	0	3	5	29.49	0	0	1
Monroe	0	0	5	10	36.21	0	0	3
Montgomery	0	0	47	82	267.52	0	0	96
Morgan	0	0	33	54	147.48	0	0	22
Moultrie	0	0	2	4	28.00	0	0	0
Ogle	0	0	4	14	27.43	0	0	4
Peoria	2	1	108	205	111.76	1	1	93
Perry	0	0	9	13	56.29	0	0	19
Piatt	0	0	3	12	73.33	0	0	2
Pike	0	0	3	4	23.01	0	0	0
Pope	0	0	0	0	0.00	1	1	2
Pulaski	0	0	0	3	40.83	0	0	2
Putnam	0	0	0	1	16.43	0	0	0
Randolph	0	0	34	65	191.78	0	0	36
Richland	0	0	3	7	43.35	0	0	1
Rock Island	0	0	81	144	96.40	2	0	80
Saline	0	0	4	11	41.15	0	0	8
Sangamon	2	1	75	194	102.67	1	0	35
Schuyler	0	0	1	3	41.73	0	0	0
Scott	0	0	0	1	18.06	0	0	0
Shelby	0	0	2	7	30.58	0	0	0
Stark	0	0	0	1	15.79	0	0	0
St. Clair	2	0	154	357	139.41	8	0	125
Stephenson	0	0	12	27	55.13	0	0	14
Tazewell	1	1	24	57	44.36	0	0	22
Union	0	0	1	4	21.87	0	0	2
Vermilion	0	0	56	108	128.70	0	0	57
Wabash	0	0	2	5	38.65	0	0	1
Warren	0	0	1	7	37.36	0	0	2
Washington	0	0	0	0	0.00	0	0	0
Wayne	0	0	2	7	40.81	0	0	1
White	0	0	3	8	52.05	0	0	1
Whiteside	0	0	10	22	36.27	0	0	2
Will	0	0	206	434	86.41	6	0	206
Williamson	0	0	18	43	70.15	0	0	10
Winnebago	1	0	187	461	165.58	1	0	142
Woodford	0	0	5	12	33.83	0	0	4
Unknown	0	0	1	2		0	0	3
				0				
Collar Counties	74	3	11,777	26,289	362.05	153	0	8,842
Downstate	12	3	1,998	4,056	97.28	37	3	1,686
TOTAL	86	6	13,775	30,345	244.34	190	3	10,528

IDOC cases are included in the county data.

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

** Rates are calculated using 2000 census data and cumulative cases.

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

Age Groups	Cases	%
Under 5	216	0.7%
5 to 12	60	0.2%
13 to 19	164	0.5%
20 to 29	4,683	15.4%
30 to 39	13,100	43.2%
40 to 49	8,576	28.3%
Over 49	3,546	11.7%
Total	30,345	

Race/Ethnicity by Sex	Adult/Adolescents						Pediatric		Total	
	Male		Female		Total Adult		Cases	%	Cases	%
	Cases	%	Cases	%	Cases	%				
White, not Hisp	10,366	41.0%	1,077	22.6%	11,443	38.1%	57	20.7%	11,500	37.9%
Black, not Hisp	11,584	45.8%	3,098	65.1%	14,682	48.8%	173	62.7%	14,855	49.0%
Hispanic***	3,009	11.9%	501	10.5%	3,510	11.7%	44	15.9%	3,554	11.7%
Other/Not Rptd	350	1.4%	84	1.8%	434	1.4%	2	0.7%	436	1.4%
Total	25,309		4,760		30,069		276		30,345	

Race/Ethnicity by Mode of Transmission	White		Black		Hispanic***		Other		Total	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Adult Male										
MSM*	8,045	77.6%	5,473	47.2%	1,550	51.5%	208	59.4%	15,276	60.4%
IDU**	872	8.4%	3,755	32.4%	804	26.7%	45	12.9%	5,476	21.6%
MSM/IDU	605	5.8%	993	8.6%	179	5.9%	16	4.6%	1,793	7.1%
Heterosexual	226	2.2%	600	5.2%	190	6.3%	33	9.4%	1,049	4.1%
Hemoph/Transf	281	2.7%	102	0.9%	38	1.3%	7	2.0%	428	1.7%
Perinatal	0	0.0%	1	<0.1%	0	0.0%	0	0.0%	1	<0.1%
Undetermined	337	3.3%	660	5.7%	248	8.2%	41	11.7%	1,286	5.1%
Total	10,366		11,584		3,009		350		25,309	
Adult Female										
IDU	538	50.0%	1,495	48.3%	159	31.7%	23	27.4%	2,215	46.5%
Heterosexual	398	37.0%	1,200	38.7%	283	56.5%	44	52.4%	1,925	40.4%
Hemoph/Transf	65	6.0%	63	2.0%	18	3.6%	3	3.6%	149	3.1%
Perinatal	1	<0.1%	0	0.0%	0	0.0%	0	0.0%	1	<0.1%
Undetermined	75	7.0%	340	11.0%	41	8.2%	14	16.7%	470	9.9%
Total	1,077		3,098		501		84		4,760	
Pediatric										
Perinatal	44	77.2%	164	94.8%	39	88.6%	2	100.0%	249	90.2%
Hemoph/Transf	11	19.3%	8	4.6%	5	11.4%	0	0.0%	24	8.7%
Undetermined	2	3.5%	1	0.6%	0	0.0%	0	0.0%	3	1.1%
Total	57		173		44		2		276	

* 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	163	1.5%
5 to 12	31	0.3%
13 to 19	304	2.9%
20 to 29	2,486	23.6%
30 to 39	4,074	38.7%
40 to 49	2,560	24.3%
Over 49	895	8.5%
Unknown	15	0.1%
Total	10,528	

Race/Ethnicity by Sex	Adult/Adolescents						Pediatric		Total	
	Male		Female		Total Adult		Cases	%	Cases	%
	Cases	%	Cases	%	Cases	%				
White, not Hisp	2,897	38.0%	488	18.1%	3,385	32.8%	18	9.3%	3,403	32.3%
Black, not Hisp	3,628	47.5%	1,851	68.5%	5,479	53.0%	140	72.2%	5,619	53.4%
Hispanic***	688	9.0%	213	7.9%	901	8.7%	28	14.4%	929	8.8%
Other/Not Rptd	419	5.5%	150	5.6%	569	5.5%	8	4.1%	577	5.5%
Total	7,632		2,702		10,334		194		10,528	

Race/Ethnicity by Mode of Transmission	White		Black		Hispanic***		Other/Unk		Total	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Adult Male										
MSM*	2,227	76.9%	1,438	39.6%	425	61.8%	220	52.5%	4,310	56.5%
IDU**	187	6.5%	984	27.1%	95	13.8%	48	11.5%	1,314	17.2%
MSM/IDU	92	3.2%	150	4.1%	23	3.3%	16	3.8%	281	3.7%
Heterosexual	83	2.9%	254	7.0%	46	6.7%	26	6.2%	409	5.4%
Hemoph/Transf	19	0.7%	28	0.8%	5	0.7%	1	0.2%	53	0.7%
Undetermined	289	10.0%	774	21.3%	94	13.7%	108	25.8%	1,265	16.6%
Total	2,897		3,628		688		419		7,632	
Adult Female										
IDU	135	27.7%	461	24.9%	35	16.4%	20	13.3%	651	24.1%
Heterosexual	223	45.7%	796	43.0%	125	58.7%	78	52.0%	1,222	45.2%
Hemoph/Transf	3	0.6%	24	1.3%	2	0.9%	3	2.0%	32	1.2%
Undetermined	127	26.0%	570	30.8%	51	23.9%	49	32.7%	797	29.5%
Total	488		1,851		213		150		2,702	
Pediatric										
Perinatal	16	88.9%	122	87.1%	27	96.4%	7	87.5%	172	88.7%
Hemoph/Transf	1	5.6%	3	2.1%	0	0.0%	0	0.0%	4	2.1%
Undetermined	1	5.6%	15	10.7%	1	3.6%	1	12.5%	18	9.3%
Total	18		140		28		8		194	

* 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
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National AIDS Hotline	1-800-342-2437
Spanish Language	1-800-344-7432
TTY	1-800-AIDS-TTY
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AIDS Treatment Information Services	1-800-448-0440
AIDS Clinical Trials Information	1-800-874-2572
National AIDS Information Clearinghouse	1-800-458-5231