



# ILLINOIS

## HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

January 2006

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# FOR YOUR INFORMATION

## Illinois Reported Sexually Transmitted Disease Cases: Final Data Released for 2004

The Illinois Department of Public Health Sexually Transmitted Disease (STD) Section (ISS) has recently finalized STD case report data for 2004. The following is a summary of changes noted in 2004 compared to 2003.

### **Gonorrhea and Chlamydia Incidence Trends**

During 2004 compared to 2003, reported gonorrhea decreased 6 percent (21,817 to 20,597) in Illinois and reported chlamydia decreased 2 percent (48,294 to 47,185). Because the majority of gonorrhea and Chlamydia cases are treated at non-STD clinic facilities, timeliness of private health care provider reporting to local health departments, and counseling and sex partner notification and referral services to infected persons treated by these facilities is important to controlling STD. Presumptive treatment of symptomatic clients can prevent transmission and complications, especially among females.

The ISS has been working with local health departments to integrate STD, HIV, tuberculosis, and hepatitis services into local jails. This expansion of STD testing and screening programs is having an impact on the identification of new cases, especially among females. In Illinois, excluding Chicago, cases of gonorrhea and chlamydia from women in correctional centers increased 32 percent (127 to 168) and 30 percent (262 to 340), respectively, during 2004 compared to 2003.

### **Quinolone Resistant Gonorrhea**

During 2004, seven cases of quinolone resistant gonorrhea (QRNG) were identified in males attending Chicago STD clinics. All of these were identified in men who have sex with men (MSM). The overall prevalence in Chicago of QRNG isolates from specimens submitted to a U.S. Centers for Disease Control and Prevention sentinel laboratory during 2004 was 2.2 percent (7 of 318); the prevalence among MSM was 15.5 percent (7 of 45). In 2004 and 2005, several anecdotal reports have been made by other local health departments of suspected cases of QRNG in MSM who remained symptomatic after therapy with ciprofloxacin.

### **Primary and Secondary Syphilis Incidence and Behavioral Trends**

During 2004 compared to 2003, reported primary and secondary syphilis (the most infectious stages) increased 3 percent (374 to 386). Among clients reported during 2004 with primary or secondary syphilis, 86 percent (331) were males. Preliminary data indicate that 59 percent (196 of 331) of males were MSM and 62 percent (121) of these MSM were co-infected with HIV.

HIV and syphilis co-infection can have serious consequences. Overall, 10 percent of persons infected with untreated syphilis will develop neurosyphilis, but 25 percent of those co-infected with HIV and untreated syphilis will develop neurosyphilis. Because of the seriousness of co-infection with syphilis and HIV, it is important that persons infected with syphilis be tested for HIV. Counselors should explain the seriousness of HIV and syphilis co-infection to clients receiving HIV program services and encourage these clients to be tested for syphilis.

## HIV/AIDS Cases by County

AIDS cases reported 01/01/2005 - 1/31/2005 compared<sup>1</sup>  
to cases reported 01/01/2006 - 1/31/2006

County	HIV Cases****			AIDS Cases			HIV Cases****				AIDS Cases			
	Reported			Reported			Diagnosed 2005	Reported as of July 1999		**Rate per 100,000	Diagnosed 2006	Reported as of Jan. 1981		**Rate per 100,000
	2004	2005	% Change	2005	2006	% Change		Living	Cumulative			Living	Cumulative	
Adams	1	1	0	0	0	NA	0	4	4	1	0	16	41	1
Alexander	1	3	200	0	0	NA	1	5	5	0	0	8	9	0
Bond	0	1	NA	0	0	NA	1	3	3	0	0	7	8	0
Boone	0	0	NA	0	0	NA	0	5	5	0	0	6	18	7
Brown	4	1	-75	2	1	-50	1	32	32	29	0	22	34	43
Bureau	0	1	NA	0	0	NA	1	3	3	0	0	3	8	3
Calhoun	0	0	NA	0	0	NA	0	0	0	0	0	0	0	0
Carroll	0	0	NA	0	0	NA	0	0	0	0	0	2	5	6
Cass	0	0	NA	0	0	NA	0	1	1	0	0	2	2	7
Champaign	17	14	-18	1	2	100	7	123	123	11	0	146	271	6
Christian	2	5	150	0	0	NA	2	34	34	11	0	36	53	11
Clark	0	0	NA	0	0	NA	0	1	1	0	0	5	7	0
Clay	1	0	-100	0	0	NA	0	3	4	0	0	1	2	7
Clinton	3	0	-100	0	0	NA	0	38	38	8	0	45	68	3
Coles	1	4	300	1	0	-100	3	7	7	2	0	19	38	6
<b>Cook County Total</b>	<b>2,098</b>	<b>2,089</b>	<b>0</b>	<b>70</b>	<b>87</b>	<b>24</b>	<b>904</b>	<b>11,021</b>	<b>11,345</b>	<b>26</b>	<b>2</b>	<b>11,982</b>	<b>26,051</b>	<b>18</b>
Chicago D.P.H.*	1,893	1,823	-4	52	67	29	755	9,699	9,996	42	0	10,203	22,447	26
Cook County D.P.H.*	179	227	27	16	19	19	133	1,163	1,188	7	2	1,503	3,061	7
Evanston Health Dept.	11	19	73	2	1	-50	8	71	73	9	0	120	263	11
Oak Park D.P.H.*	11	17	55	0	0	NA	7	70	70	21	0	113	228	21
Skokie Health Dept.	4	3	-25	0	0	NA	1	18	18	5	0	21	52	8
Crawford	2	2	0	0	0	NA	1	31	33	5	0	22	40	0
Cumberland	1	0	-100	0	0	NA	0	1	1	0	0	1	5	0
De Kalb	2	6	200	0	0	NA	1	21	22	2	0	21	45	1
De Witt	0	0	NA	0	0	NA	0	0	1	0	0	3	11	0
Douglas	0	0	NA	0	0	NA	0	0	0	0	0	3	4	0
Du Page	38	54	42	1	1	0	26	236	241	3	0	294	598	2
Edgar	0	0	NA	0	0	NA	0	2	2	0	0	5	8	0
Edwards	0	0	NA	0	0	NA	0	0	0	0	0	2	2	0
Effingham	0	0	NA	0	0	NA	0	2	2	0	0	8	19	0
Fayette	2	5	150	0	1	NA	4	37	39	9	0	39	47	5
Ford	0	0	NA	0	0	NA	0	0	0	0	0	0	3	0
Franklin	2	2	0	0	0	NA	2	7	8	5	0	10	21	5
Fulton	3	0	-100	2	0	-100	0	32	32	5	1	50	75	13
Gallatin	0	0	NA	0	0	NA	0	1	1	0	0	2	5	0
Greene	0	0	NA	0	0	NA	0	1	1	0	0	2	7	14

<sup>1</sup>HIV cases reported 01/01/2004 - 12/31/2004 compared to cases reported 01/01/2005 - 12/31/2005

## HIV/AIDS Cases by County

County	HIV Cases****			AIDS Cases			HIV Cases****				AIDS Cases				
	Reported			Reported			Diagnosed 2005	Reported as of July 1999		**Rate per 100,000	Diagnosed		Reported as of Jan. 1981		**Rate per 100,000
	2004	2005	% Change	2005	2006	% Change		Living	Cumulative		2006	Living	Cumulative		
Grundy	3	2	-33	0	0	NA	2	7	7	0	0	6	16	3	
Hamilton	1	0	-100	0	0	NA	0	2	2	0	0	5	7	12	
Hancock	0	0	NA	0	0	NA	0	0	0	0	0	2	4	0	
Hardin	0	0	NA	0	0	NA	0	1	1	0	0	0	1	0	
Henderson	0	0	NA	0	0	NA	0	1	1	0	0	1	2	0	
Henry	1	2	100	0	0	NA	2	9	9	2	0	12	25	4	
Iroquois	0	0	NA	0	0	NA	0	2	2	0	0	8	16	6	
Jackson	5	4	-20	0	0	NA	3	15	15	7	0	18	50	8	
Jasper	0	0	NA	0	0	NA	0	0	0	0	0	3	6	0	
Jefferson	4	0	-100	1	0	-100	0	21	23	5	0	30	46	2	
Jersey	0	0	NA	0	0	NA	0	2	2	0	0	1	6	0	
Jo Daviess	0	1	NA	0	0	NA	1	1	1	0	0	6	9	4	
Johnson	6	6	0	0	1	NA	5	45	45	31	0	42	68	8	
Kane	28	52	86	6	3	-50	22	198	203	6	1	292	543	7	
Kankakee	3	10	233	1	0	-100	3	49	51	5	0	67	123	7	
Kendall	1	1	0	0	0	NA	1	4	4	0	0	6	14	4	
Knox	7	3	-57	1	0	-100	0	33	34	11	0	42	62	5	
La Salle	4	5	25	1	0	-100	3	30	30	3	0	39	74	4	
Lake	33	49	48	5	3	-40	25	229	230	3	0	348	605	6	
Lawrence	4	0	-100	0	1	NA	0	5	5	19	0	6	8	6	
Lee	3	4	33	0	1	NA	1	33	34	8	1	34	60	6	
Livingston	25	20	-20	2	1	-50	14	140	140	40	0	125	160	28	
Logan	10	5	-50	1	0	-100	4	69	69	22	0	69	103	26	
Macon	4	11	175	1	0	-100	7	67	68	3	0	66	159	7	
Macoupin	0	0	NA	0	0	NA	0	2	2	0	0	3	19	0	
Madison	12	8	-33	0	0	NA	5	62	67	3	0	75	190	2	
Marion	2	1	-50	0	0	NA	1	3	3	0	0	21	30	2	
Marshall	0	1	NA	0	0	NA	1	2	2	0	0	3	5	0	
Mason	0	0	NA	1	0	-100	0	0	0	0	0	3	4	6	
Massac	3	0	-100	0	0	NA	0	5	5	13	0	5	10	0	
McDonough	0	0	NA	0	1	NA	0	3	3	0	1	7	13	3	
McHenry	4	8	100	1	1	0	6	29	29	0	0	54	106	4	
McLean	7	4	-43	2	0	-100	1	42	44	3	0	73	122	5	
Menard	0	1	NA	0	0	NA	0	2	2	8	0	2	5	0	
Mercer	0	1	NA	0	0	NA	0	2	2	6	0	4	6	6	
Monroe	1	0	-100	0	0	NA	0	4	4	0	0	6	11	0	
Montgomery	4	6	50	1	0	-100	3	97	98	16	0	55	87	16	
Morgan	3	3	0	0	0	NA	1	27	27	11	0	39	60	5	
Moultrie	0	0	NA	0	0	NA	0	0	0	0	0	2	4	7	
Ogle	2	0	-100	0	0	NA	0	4	5	0	0	7	17	0	
Peoria	5	15	200	1	4	300	7	100	102	5	0	119	229	7	

## HIV/AIDS Cases by County

County	HIV Cases****			AIDS Cases			HIV Cases****				AIDS Cases				
	Reported			Reported			Diagnosed 2005	Reported as of July 1999		**Rate per 100,000	Diagnosed		Reported as of Jan. 1981		**Rate per 100,000
	2004	2005	% Change	2005	2006	% Change		Living	Cumulative		2006	Living	Cumulative		
Perry	5	3	-40	0	0	NA	3	25	25	17	0	12	16	9	
Piatt	0	1	NA	0	0	NA	1	3	3	0	0	3	12	0	
Pike	0	0	NA	0	0	NA	0	0	0	0	0	3	4	0	
Pope	2	0	-100	0	0	NA	0	3	3	45	0	0	0	0	
Pulaski	2	0	-100	0	0	NA	0	3	3	14	0	0	2	0	
Putnam	0	0	NA	0	0	NA	0	0	0	0	0	0	1	0	
Randolph	4	5	25	0	0	NA	4	40	40	9	0	39	70	6	
Richland	1	1	0	0	0	NA	1	3	3	6	0	4	7	6	
Rock Island	9	10	11	0	1	NA	8	89	91	3	0	90	154	6	
Saline	1	0	-100	0	0	NA	0	8	8	4	0	7	14	4	
<b>Sangamon County Total</b>	<b>12</b>	<b>14</b>	<b>17</b>	<b>3</b>	<b>0</b>	<b>-100</b>	<b>2</b>	<b>54</b>	<b>56</b>	<b>5</b>	<b>0</b>	<b>94</b>	<b>215</b>	<b>5</b>	
Sangamon County D.P.H.*	1	0	-100	0	0	NA	0	1	1	0	0	8	15	1	
Springfield D.P.H.*	11	14	27	3	0	-100	2	53	55	8	0	86	200	8	
Schuyler	0	1	NA	0	0	NA	1	1	1	0	0	1	3	0	
Scott	0	0	NA	0	0	NA	0	0	0	0	0	0	1	0	
Shelby	1	3	200	0	0	NA	1	2	4	4	0	4	9	0	
<b>St. Clair County Total</b>	<b>44</b>	<b>26</b>	<b>-41</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>16</b>	<b>169</b>	<b>175</b>	<b>10</b>	<b>0</b>	<b>180</b>	<b>379</b>	<b>6</b>	
East Side Health District	32	19	-41	1	1	0	10	128	133	32	0	121	253	14	
St. Clair County Health Dept.	12	7	-42	0	0	NA	6	41	42	2	0	59	126	3	
Stark	0	0	NA	0	0	NA	0	0	0	0	0	0	1	0	
Stephenson	1	2	100	0	1	NA	2	14	14	0	0	15	32	8	
Tazewell	4	3	-25	1	0	-100	1	22	26	4	0	29	62	3	
Union	0	1	NA	0	0	NA	1	3	3	0	0	1	4	0	
Vermilion	5	1	-80	0	1	NA	0	55	58	6	0	56	113	4	
Wabash	0	0	NA	0	0	NA	0	1	1	0	0	2	5	0	
Warren	0	0	NA	0	0	NA	0	2	2	0	0	1	6	0	
Washington	0	0	NA	0	0	NA	0	0	0	0	0	1	1	0	
Wayne	2	0	-100	0	0	NA	0	3	3	6	0	2	7	0	
White	0	0	NA	0	0	NA	0	1	1	0	0	2	7	0	
Whiteside	1	0	-100	0	0	NA	0	3	3	2	0	11	23	0	
Will	47	62	32	4	4	0	40	287	293	9	0	284	517	9	
Williamson	7	3	-57	0	0	NA	2	18	19	8	0	15	39	0	
Winnebago	14	10	-29	1	2	100	6	141	146	3	0	198	489	9	
Woodford	1	0	-100	0	0	NA	0	4	4	0	0	7	14	6	
Unknown	0	1	NA	0	0	NA	1	3	3	0	0	3	10		
<b>Totals</b>	<b>2,526</b>	<b>2,558</b>	<b>1</b>	<b>112</b>	<b>118</b>	<b>5</b>	<b>1,162</b>	<b>13,955</b>	<b>14,347</b>	<b>14</b>	<b>6</b>	<b>15,532</b>	<b>32,807</b>	<b>11</b>	
<b>Collar Counties***</b>	<b>2,248</b>	<b>2,314</b>	<b>3</b>	<b>87</b>	<b>99</b>	<b>14</b>	<b>1,023</b>	<b>12,000</b>	<b>12,341</b>	<b>18</b>	<b>3</b>	<b>13,254</b>	<b>28,420</b>	<b>14</b>	
<b>Downstate Counties</b>	<b>278</b>	<b>244</b>	<b>-12</b>	<b>25</b>	<b>19</b>	<b>-24</b>	<b>139</b>	<b>1,955</b>	<b>2,006</b>	<b>5</b>	<b>3</b>	<b>2,278</b>	<b>4,387</b>	<b>5</b>	

D.P.H. =Department of Public Health

Illinois Department of Corrections cases are included in county totals

\*\*Rate=Diagnosed cases (01/01/04-12/31/04)/Population\*100,000 (Census 2000 population used)

\*\*\*Collar Counties: Cook, Du Page, Kane, Lake, McHenry and Will counties

\*\*\*\*Due to implementaton of HIV Name Based Reporting, HIV Data reported since January 1st, 2006 is not reflected in these tables

2005 and 2006 data are provisional  
January 2006

Source: IDPH HIV/AIDS Section, Surveillance Program

**Demographic and Behavioral Characteristics of Cumulative HIV Cases  
Reported since July 1, 1999.**

Age Grps	Living	%	Cum	%
0 to 12	217	2	218	2
13 to 19	453	3	455	3
20 to 24	1,432	10	1,442	10
25 to 29	2,005	14	2,022	14
30 to 34	2,619	19	2,654	18
35 to 39	2,575	18	2,635	18
40 to 44	2,028	15	2,106	15
45 to 49	1,363	10	1,440	10
Over 49	1,263	9	1,375	10
Unknown	0	0	0	0
<b>Total</b>	<b>13,955</b>		<b>14,347</b>	

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\* BT = Blood transfusion

\*\*\*\*Due to implementaton of HIV Name Based Reporting, HIV Data reported since January 1st, 2006 is not reflected in these tables

Race/Ethnicity by Sex	Adult/Adolescents								Total Adult				Pediatric				Total			
	Male				Female															
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
White, not Hisp	3,782	37	3,868	37	545	16	562	16	4,327	31	4,430	31	22	10	22	10	4,349	31	4,452	31
Black, not Hisp	4,682	46	4,851	46	2,390	69	2,468	69	7,072	51	7,319	52	156	72	157	72	7,228	52	7,476	52
Hispanic	1,383	13	1,411	13	409	12	419	12	1,792	13	1,830	13	35	16	35	16	1,827	13	1,865	13
Other/Not Rptd	404	4	407	4	143	4	143	4	547	4	550	4	4	2	4	2	551	4	554	4
<b>Total</b>	<b>10,251</b>		<b>10,537</b>		<b>3,487</b>		<b>3,592</b>		<b>13,738</b>		<b>14,129</b>		<b>217</b>		<b>218</b>		<b>13,955</b>		<b>14,347</b>	

Race/Ethnicity by Mode of Transmission	White				Black				Hispanic				Other				Total			
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
<b>Adult Male</b>																				
MSM*	2,964	78	3,014	78	1,988	42	2,022	42	856	62	862	61	160	40	162	40	5,968	58	6,060	58
IDU**	210	6	220	6	1,064	23	1,136	23	159	11	172	12	20	5	20	5	1,453	14	1,548	15
MSM/IDU	139	4	144	4	202	4	209	4	60	4	61	4	13	3	13	3	414	4	427	4
Heterosexual	92	2	95	2	336	7	345	7	78	6	79	6	17	4	17	4	523	5	536	5
BT***/Hemophilia	16	0	18	0	27	1	28	1	6	0	6	0	2	0	2	0	51	0	54	1
Undetermined	361	10	377	10	1,065	23	1,111	23	224	16	231	16	192	48	193	47	1,842	18	1,912	18
<b>Total</b>	<b>3,782</b>		<b>3,868</b>		<b>4,682</b>		<b>4,851</b>		<b>1,383</b>		<b>1,411</b>		<b>404</b>		<b>407</b>		<b>10,251</b>		<b>10,537</b>	
<b>Adult Female</b>																				
IDU	153	28	159	28	557	23	594	24	53	13	58	14	11	8	11	8	774	22	822	23
Heterosexual	237	43	244	43	1,015	42	1,037	42	233	57	236	56	33	23	33	23	1,518	44	1,550	43
BT***/Hemophilia	4	1	4	1	27	1	29	1	5	1	5	1	3	2	3	2	39	1	41	1
Undetermined	151	28	155	28	791	33	808	33	118	29	120	29	96	67	96	67	1,156	33	1,179	33
<b>Total</b>	<b>545</b>		<b>562</b>		<b>2,390</b>		<b>2,468</b>		<b>409</b>		<b>419</b>		<b>143</b>		<b>143</b>		<b>3,487</b>		<b>3,592</b>	
<b>Pediatric</b>																				
Perinatal	18	82	18	82	134	86	135	86	35	100	35	100	3	75	3	75	190	88	191	88
BT***/Hemophilia	3	14	3	14	4	3	4	3	0	0	0	0	0	0	0	0	7	3	7	3
Undetermined	1	5	1	5	18	12	18	11	0	0	0	0	1	0	1	25	20	9	20	9
<b>Total</b>	<b>22</b>		<b>22</b>		<b>156</b>		<b>157</b>		<b>35</b>		<b>35</b>		<b>4</b>		<b>4</b>		<b>217</b>		<b>218</b>	

## Demographic and Behavioral Characteristics of Cumulative AIDS Cases Reported since January 1, 1981.

Age Grps	Living	%	Cum	%
0 to 12	127	1	275	1
13 to 19	129	1	198	1
20 to 24	645	4	1,183	4
25 to 29	1,682	11	3,761	12
30 to 34	3,032	20	6,624	20
35 to 39	3,389	22	7,164	22
40 to 44	2,948	19	5,808	18
45 to 49	1,877	12	3,741	11
Over 49	1,703	10	4,053	12
<b>Total</b>	<b>15,532</b>		<b>32,807</b>	

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\* BT = Blood transfusion

Race/Ethnicity by Sex	Male				Adult/Adolescents				Total Adult				Pediatric				Total			
	Female				Total Adult				Pediatric				Total							
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
White, not Hisp	4,303	35	10,721	40	578	20	1,158	22	4,881	32	11,879	37	24	20	58	21	4,905	32	11,937	37
Black, not Hisp	6,002	48	12,588	46	2,019	67	3,591	66	8,021	52	16,179	49	89	70	172	63	8,110	52	16,351	50
Hispanic	1,933	16	3,533	13	361	12	603	11	2,294	15	4,136	13	14	11	44	16	2,308	15	4,180	13
Other/Not Rptd	179	1	277	1	30	1	61	1	209	1	338	1	0	0	1	0	209	1	339	1
<b>Total</b>	<b>12,417</b>		<b>27,119</b>		<b>2,988</b>		<b>5,413</b>		<b>15,405</b>		<b>32,532</b>		<b>127</b>		<b>275</b>		<b>15,532</b>		<b>32,807</b>	

Race/Ethnicity by Mode of Transmission	White				Black				Hispanic				Other				Total			
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
<b>Adult Male</b>																				
MSM*	3,290	76	8,297	78	2,582	43	5,816	47	1,087	56	1,869	53	96	53	159	58	7,055	57	16,141	60
IDU**	316	7	880	8	1,698	30	3,905	32	339	18	846	24	15	9	27	10	2,368	20	5,658	21
MSM/IDU	258	6	633	6	628	10	1,186	9	121	6	230	6	13	6	18	5	1,020	8	2,067	7
Heterosexual	126	3	233	2	423	7	685	5	151	8	233	7	21	13	27	10	721	6	1,178	4
BT***/Hemophilia	64	2	276	3	36	1	98	1	17	1	40	1	4	2	6	2	121	1	420	2
Undetermined	249	5	402	3	635	9	898	6	218	11	315	9	30	17	40	15	1,132	8	1,655	6
<b>Total</b>	<b>4,303</b>		<b>10,721</b>		<b>6,002</b>		<b>12,588</b>		<b>1,933</b>		<b>3,533</b>		<b>179</b>		<b>277</b>		<b>12,417</b>		<b>27,119</b>	
<b>Adult Female</b>																				
IDU	267	46	562	49	746	38	1,671	47	79	24	177	31	6	14	22	34	1,098	38	2,432	45
Heterosexual	237	41	441	38	927	46	1,398	39	242	66	353	58	16	66	25	45	1,422	47	2,217	41
BT***/Hemophilia	16	3	70	6	30	2	68	2	3	1	15	3	2	3	4	5	51	2	157	3
Undetermined	58	11	85	8	316	15	454	12	37	8	58	8	6	17	10	16	417	13	607	11
<b>Total</b>	<b>578</b>		<b>1,158</b>		<b>2,019</b>		<b>3,591</b>		<b>361</b>		<b>603</b>		<b>30</b>		<b>61</b>		<b>2,988</b>		<b>5,413</b>	
<b>Pediatric</b>																				
Perinatal	19	80	45	78	85	94	163	94	14	100	39	89	0	0	1	100	118	92	248	90
BT***/Hemophilia	4	16	11	19	3	3	8	5	0	0	5	11	0	0	0	0	7	5	24	9
Undetermined	1	4	2	3	1	2	1	1	0	0	0	0	0	0	0	0	2	2	3	1
<b>Total</b>	<b>24</b>		<b>58</b>		<b>89</b>		<b>172</b>		<b>14</b>		<b>44</b>		<b>0</b>		<b>1</b>	<b>100</b>	<b>127</b>		<b>275</b>	

2005 and 2006 data are provisional  
January 2006

Source: IDPH HIV/AIDS Section, Surveillance Program

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/06 -1/31/06 Compared to Cases Reported 1/1/05 -1/31/05**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2005	2006	% Change	2005	2006	% Change	2005	2006	% Change
Adams	11	9	-18	6	5	-17	0	1	NA
Alexander	6	6	0	2	5	150	0	0	NA
Bond	8	3	-63	1	1	0	0	0	NA
Boone	6	6	0	2	2	0	0	0	NA
Brown	2	1	-50	1	0	-100	0	0	NA
Bureau	3	6	100	0	1	NA	0	0	NA
Calhoun	1	0	-100	0	1	NA	0	0	NA
Carroll	0	3	NA	0	0	NA	0	0	NA
Cass	7	3	-57	2	0	-100	0	0	NA
Champaign	92	116	26	22	57	159	0	2	NA
Christian	2	6	200	1	4	300	0	0	NA
Clark	0	0	NA	0	0	NA	0	0	NA
Clay	0	1	NA	0	0	NA	0	1	NA
Clinton	6	2	-67	3	0	-100	0	0	NA
Coles	5	13	160	3	0	-100	0	0	NA
<b>Cook County Total</b>	<b>2,325</b>	<b>970</b>	<b>-58</b>	<b>1,066</b>	<b>424</b>	<b>-60</b>	<b>89</b>	<b>14</b>	<b>-84</b>
Chicago Dept. of Public Health	1,819	382	-79	898	207	-77	89	4	-96
Cook County Dept. of Public Health	456	532	17	153	208	36	0	7	NA
Evanston Health Dept.	21	29	38	6	4	-33	0	2	NA
Oak Park Dept. of Public Health	18	15	-17	9	4	-56	0	1	NA
Skokie Health Dept.	7	9	29	0	1	NA	0	0	NA
Stickney Health Dept.	4	3	-25	0	0	NA	0	0	NA
Crawford	1	3	200	0	0	NA	0	0	NA
Cumberland	0	0	NA	0	0	NA	0	0	NA
De Kalb	31	19	-39	5	1	-80	0	0	NA
De Witt	2	0	-100	1	0	-100	0	0	NA
Douglas	1	5	400	0	1	NA	0	0	NA
Du Page	123	91	-26	24	15	-38	0	3	NA
Edgar	1	4	300	0	0	NA	0	0	NA
Edwards	0	0	NA	0	0	NA	0	0	NA
Effingham	4	3	-25	0	2	NA	0	0	NA
Fayette	2	2	0	0	0	NA	0	0	NA
Ford	1	2	100	1	0	-100	0	0	NA
Franklin	2	4	100	0	1	NA	0	0	NA
Fulton	3	2	-33	2	0	-100	0	0	NA
Gallatin	0	1	NA	0	0	NA	0	0	NA
Greene	0	1	NA	1	0	-100	0	0	NA
Grundy	8	4	-50	1	0	-100	0	0	NA
Hamilton	1	0	-100	0	0	NA	0	0	NA
Hancock	2	2	0	1	0	-100	0	0	NA
Hardin	0	0	NA	0	0	NA	0	0	NA
Henderson	1	0	-100	0	0	NA	0	0	NA



**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/06 -1/31/06 Compared to Cases Reported 1/1/05 -1/31/05**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2005	2006	% Change	2005	2006	% Change	2005	2006	% Change
Henry	8	3	-63	0	4	NA	0	0	NA
Iroquois	7	1	-86	0	1	NA	0	0	NA
Jackson	31	18	-42	14	2	-86	0	0	NA
Jasper	0	0	NA	0	0	NA	0	0	NA
Jefferson	4	7	75	2	3	50	0	0	NA
Jersey	1	5	400	1	0	-100	0	0	NA
Jo Daviess	0	2	NA	0	2	NA	0	0	NA
Johnson	2	1	-50	1	0	-100	0	0	NA
Kane	108	117	8	50	34	-32	0	2	NA
Kankakee	61	47	-23	43	18	-58	0	0	NA
Kendall	3	4	33	3	1	-67	0	0	NA
Knox	12	27	125	2	17	750	0	1	NA
La Salle	17	14	-18	3	1	-67	0	0	NA
<b>Lake County Total</b>	<b>148</b>	<b>146</b>	<b>-1</b>	<b>44</b>	<b>29</b>	<b>-34</b>	<b>1</b>	<b>8</b>	<b>700</b>
Lake County Health Dept.	129	102	-21	42	25	-40	1	8	700
Great Lakes Naval Training Centre	19	44	132	2	4	100	0	0	NA
Lawrence	0	3	NA	0	1	NA	0	0	NA
Lee	5	3	-40	1	0	-100	0	0	NA
Livingston	18	5	-72	3	2	-33	0	0	NA
Logan	2	5	150	0	4	NA	0	0	NA
Macon	68	55	-19	40	50	25	0	0	NA
Macoupin	5	5	0	2	0	-100	0	0	NA
Madison	87	78	-10	35	34	-3	0	0	NA
Marion	4	6	50	2	2	0	0	0	NA
Marshall	3	0	-100	0	0	NA	0	0	NA
Mason	8	0	-100	0	2	NA	0	0	NA
Massac	4	5	25	1	2	100	0	0	NA
Mcdonough	2	9	350	2	1	-50	0	0	NA
Mchenry	17	28	65	4	7	75	0	0	NA
Mclean	46	32	-30	21	14	-33	0	1	NA
Menard	4	0	-100	0	1	NA	0	0	NA
Mercer	1	4	300	0	0	NA	0	0	NA
Monroe	4	1	-75	0	0	NA	0	0	NA
Montgomery	4	1	-75	3	1	-67	0	1	NA
Morgan	8	17	113	0	5	NA	0	0	NA
Moultrie	2	0	-100	0	0	NA	0	0	NA
Ogle	4	3	-25	2	0	-100	0	0	NA
Peoria	99	131	32	51	87	71	0	0	NA
Perry	5	3	-40	0	1	NA	0	1	NA
Piatt	1	0	-100	0	0	NA	0	0	NA
Pike	4	1	-75	1	0	-100	0	0	NA
Pope	6	8	33	1	1	0	0	0	NA

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/06 -1/31/06 Compared to Cases Reported 1/1/05 -1/31/05**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2005	2006	% Change	2005	2006	% Change	2005	2006	% Change
Pulaski	2	2	0	1	1	0	0	0	NA
Putnam	0	1	NA	0	1	NA	0	0	NA
Randolph	3	2	-33	1	0	-100	0	0	NA
Richland	1	1	0	0	0	NA	0	0	NA
Rock Island	43	50	16	24	20	-17	0	1	NA
Saline	1	3	200	0	1	NA	0	0	NA
<b>Sangamon County Total</b>	<b>94</b>	<b>44</b>	<b>-53</b>	<b>57</b>	<b>28</b>	<b>-51</b>	<b>0</b>	<b>1</b>	<b>NA</b>
Sangamon County Dept. of Public Health	7	2	-71	4	1	-75	0	0	NA
Springfield Dept. of Public Health	87	42	-52	53	27	-49	0	1	NA
Schuyler	0	0	NA	0	0	NA	0	0	NA
Scott	5	0	-100	0	0	NA	0	0	NA
Shelby	3	2	-33	0	0	NA	0	0	NA
<b>St Clair County Total</b>	<b>164</b>	<b>155</b>	<b>-5</b>	<b>86</b>	<b>49</b>	<b>-43</b>	<b>0</b>	<b>1</b>	<b>NA</b>
East Side Health District	103	80	-22	66	28	-58	0	1	NA
St Clair County Health Dept.	57	69	21	19	20	5	0	0	NA
Scott Air Force Base	4	6	50	1	1	0	0	0	NA
Stark	0	0	NA	0	0	NA	0	0	NA
Stephenson	18	16	-11	10	7	-30	0	0	NA
Tazewell	21	22	5	3	5	67	0	0	NA
Union	2	4	100	0	1	NA	0	0	NA
Vermilion	35	33	-6	16	14	-13	0	0	NA
Wabash	0	1	NA	0	0	NA	0	0	NA
Warren	3	1	-67	1	1	0	0	0	NA
Washington	0	0	NA	0	0	NA	0	0	NA
Wayne	1	2	100	0	0	NA	0	0	NA
White	0	0	NA	0	0	NA	0	0	NA
Whiteside	12	11	-8	1	0	-100	0	0	NA
Will	112	83	-26	34	40	18	0	1	NA
Williamson	9	14	56	4	1	-75	0	0	NA
Winnebago	114	77	-32	58	61	5	0	0	NA
Woodford	4	4	0	1	0	-100	0	0	NA
<b>Total Illinois</b>	<b>4,117</b>	<b>2,611</b>	<b>-37</b>	<b>1,774</b>	<b>1,077</b>	<b>-39</b>	<b>90</b>	<b>39</b>	<b>-57</b>
<b>IL Excluding Chicago</b>	<b>2,298</b>	<b>2,229</b>	<b>-3</b>	<b>876</b>	<b>870</b>	<b>-1</b>	<b>1</b>	<b>35</b>	<b>3400</b>

**Demographic Characteristics of Cumulative STD Cases**  
1/1/06 - 1/31/06

Age Group	Chlamydia	%	Gonorrhea	%	Early Syphilis	%
0-4	6	0.2	0	0.0	0	0.0
05-9	0	0.0	0	0.0	0	0.0
10-14	31	1.2	12	1.1	0	0.0
15-19	955	36.6	329	30.5	2	5.1
20-24	975	37.3	340	31.6	3	7.7
25-29	402	15.4	190	17.6	8	20.5
30-34	131	5.0	100	9.3	7	17.9
35-39	47	1.8	43	4.0	8	20.5
40-44	36	1.4	24	2.2	5	12.8
45-49	15	0.6	16	1.5	4	10.3
50+	13	0.5	21	1.9	2	5.1
Unknown	0	0.0	2	0.2	0	0.0
<b>Total</b>	<b>2,611</b>		<b>1,077</b>		<b>39</b>	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	13	0.7	7	1.1	20	0.8	0	0.0	0	0.0	0	0.0	0	0.0	1	2.9	1	2.6
African American	867	43.5	322	52.3	1,189	45.5	356	61.7	352	70.4	708	65.7	4	100.0	12	34.3	16	41.0
Native American	3	0.2	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	709	35.5	178	28.9	887	34.0	136	23.6	70	14.0	206	19.1	0	0.0	21	60.0	21	53.8
Other	53	2.7	7	1.1	60	2.3	6	1.0	4	0.8	10	0.9	0	0.0	1	2.9	1	2.6
Unknown	350	17.5	102	16.6	452	17.3	79	13.7	74	14.8	153	14.2	0	0.0	0	0.0	0	0.0
<b>Total</b>	<b>1,995</b>		<b>616</b>		<b>2,611</b>		<b>577</b>		<b>500</b>		<b>1,077</b>		<b>4</b>		<b>35</b>		<b>39</b>	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	187	9.4	42	6.8	229	8.8	11	1.9	12	2.4	23	2.1	0	0.0	5	14.3	5	12.8
Non-Hispanic	1,403	70.3	457	74.2	1,860	71.2	472	81.8	397	79.4	869	80.7	4	100.0	29	82.9	33	84.6
Unknown	405	20.3	117	19.0	522	20.0	94	16.3	91	18.2	185	17.2	0	0.0	1	2.9	1	2.6
<b>Total</b>	<b>1,995</b>		<b>616</b>		<b>2,611</b>		<b>577</b>		<b>500</b>		<b>1,077</b>		<b>4</b>		<b>35</b>		<b>39</b>	

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January 2006

Source: IDPH STD Section

## TELEPHONE INFORMATION SERVICES

<b>ILLINOIS DEPARTMENT OF PUBLIC HEALTH</b>	
HIV/AIDS Section (Springfield)	1-217-524-5983
HIV/AIDS Section (Chicago)	1-312-814-4846
STD Section	1-217-782-2747
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 STD/HIV Hotline	1-800-227-8922
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
Midwest AIDS Training and Education Center (MATEC)	1-312-996-1373
National Clinicians' Consultation Center	
PEpline	1-800-HIV-4911
Warmline	1-800-933-3413
Illinois AIDS/HIV and STD Hotline	1-800-AID-AIDS
Illinois CHIC and ADAP Services Hotline	1-800-825-3518
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<b>Internet Sites</b>	
IDPH	<a href="http://www.idph.state.il.us/">http://www.idph.state.il.us/</a>
CDC	<a href="http://www.cdc.gov/">http://www.cdc.gov/</a>
MATEC	<a href="http://www.uic.edu/depts/matec/">http://www.uic.edu/depts/matec/</a>
Clinical Consultation Service	<a href="http://www.medicalethics.com/">http://www.medicalethics.com/</a>
HIV Treatment Information Service	<a href="http://www.hivatis.org/">http://www.hivatis.org/</a>
HIV/AIDS/STD Monthly Surveillance Update	<a href="http://www.idph.state.il.us/aids/Sur_Report_0106.pdf">http://www.idph.state.il.us/aids/Sur_Report_0106.pdf</a>