



# ILLINOIS

## HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

August 2005

Contents	Page
For Your Information	1
County Specific HIV and AIDS Cases-current and previous year to date	2-4
HIV/AIDS Demographics and Behavioral Characteristics	5-6
County Specific STD Cases-current and previous year to date	7-9
STD Demographics	10

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# FOR YOUR INFORMATION

## **Outbreak of Syphilis in St. Louis, Missouri, Among Men Who Have Sex With Men**

On Jan. 27, 2005, the Missouri Department of Health and Senior Services alerted St. Louis area health care providers to an increase in syphilis among men who have sex with men (MSM), more than half of them being co-infected with HIV. This trend began in late fall of 2003, continued through 2004, and is still on the rise within this population. Provisional data from Missouri indicate that in 2004. There were 65 early syphilis cases reported in St. Louis, 86 percent (56) of which were males. Of the 56 males, 34 were self-identified MSM. Seventeen of the 65 reported cases were co-infected with HIV.

In the first three weeks of 2005, there were at least 20 possible new cases of syphilis reported in the St. Louis area. At the time of the alert, Missouri public health staff had interviewed 11 of these patients. Of the 11, 10 were male, five self-identified as MSM (others suspected), and five were co-infected with HIV.

This information is being shared because Missouri and Illinois residents often seek health care from providers in neighboring communities, and Illinois health care facilities may be providing health care to both Missouri and Illinois residents who are at risk for syphilis.

Clients with syphilis are at increased risk of HIV infection because of susceptibility caused by open lesions and an increased target cell (CD4) count. Co-infection with both diseases can cause the course of syphilis infection to be accelerated, progressing to neurosyphilis and other complications more quickly. Syphilis can destabilize the course of HIV infection in those who are dually infected and increase the infectiousness of their HIV infection to others. Clients with a suspected syphilis infection should be tested for HIV. Free confidential testing for HIV can be arranged with your local health department.

Because of the increase in reported syphilis, Illinois health care providers are requested to report suspected cases of syphilis by telephone to their local health department. If you have questions about syphilis testing, diagnosis or treatment, please call your local health department or the Illinois Department of Public Health Sexually Transmitted Disease Program at 217-782-2747.

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

Age Grps	Living	%	Cum	%
0 to 12	129	1	276	1
13 to 19	124	1	191	1
20 to 24	630	4	1,152	4
25 to 29	1,705	11	3,735	12
30 to 34	3,070	20	6,572	20
35 to 39	3,378	22	7,086	22
40 to 44	2,906	19	5,706	18
45 to 49	1,833	12	3,654	11
Over 49	1,645	10	3,947	12
<b>Total</b>	<b>15,420</b>		<b>32,319</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	4,325	35	10,623	40	575	20	1,140	22	4,900	32	11,763	37	25	20	58	21	4,925	32	11,821	37
Black, not Hisp	5,930	48	12,364	46	1,971	67	3,513	66	7,901	52	15,877	49	90	70	173	63	7,991	52	16,050	50
Hispanic	1,941	16	3,495	13	358	12	593	11	2,299	15	4,088	13	14	11	44	16	2,313	15	4,132	13
Other/Not Rptd	163	1	256	1	28	1	59	1	191	1	315	1	0	0	1	0	191	1	316	1
<b>Total</b>	<b>12,359</b>		<b>26,738</b>		<b>2,932</b>		<b>5,305</b>		<b>15,291</b>		<b>32,043</b>		<b>129</b>		<b>276</b>		<b>15,420</b>		<b>32,319</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*	3,309	76	8,230	78	2,572	43	5,741	47	1,082	56	1,843	53	88	53	148	58	7,051	57	15,962	60
IDU**	315	7	876	8	1,707	30	3,874	32	355	18	846	24	13	9	25	10	2,390	20	5,621	21
MSM/IDU	269	6	622	6	604	10	1,134	9	120	6	223	6	11	6	14	5	1,004	8	1,993	7
Heterosexual	129	3	234	2	421	7	671	5	154	8	233	7	20	13	26	10	724	6	1,164	4
BT***/Hemophilia	67	2	279	3	34	1	99	1	17	1	40	1	3	2	5	2	121	1	423	2
Undetermined	236	5	382	3	592	9	845	6	213	11	310	9	28	17	38	15	1,069	8	1,575	6
<b>Total</b>	<b>4,325</b>		<b>10,623</b>		<b>5,930</b>		<b>12,364</b>		<b>1,941</b>		<b>3,495</b>		<b>163</b>		<b>256</b>		<b>12,359</b>		<b>26,738</b>	
<b>Adult Female</b>																				
IDU	266	46	552	49	730	38	1,638	47	82	24	176	31	5	14	21	34	1,083	38	2,387	45
Heterosexual	234	41	432	38	903	46	1,366	39	239	66	348	58	16	66	25	45	1,392	47	2,171	41
BT***/Hemophilia	16	3	70	6	31	2	70	2	4	1	17	3	2	3	4	5	53	2	161	3
Undetermined	59	11	86	8	307	15	439	12	33	8	52	8	5	17	9	16	404	13	586	11
<b>Total</b>	<b>575</b>		<b>1,140</b>		<b>1,971</b>		<b>3,513</b>		<b>358</b>		<b>593</b>		<b>28</b>		<b>59</b>		<b>2,932</b>		<b>5,305</b>	
<b>Pediatric</b>																				
Perinatal	20	80	45	78	86	94	164	94	14	100	39	89	0	0	1	100	120	92	249	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>25</b>		<b>58</b>		<b>90</b>		<b>173</b>		<b>14</b>		<b>44</b>		<b>0</b>		<b>1</b>	<b>100</b>	<b>129</b>		<b>276</b>	

2005 data are provisional  
August 2005

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	213	2	214	2
13 to 19	436	3	438	3
20 to 24	1,378	10	1,387	10
25 to 29	1,943	14	1,960	14
30 to 34	2,574	19	2,606	19
35 to 39	2,541	19	2,598	19
40 to 44	1,963	14	2,038	15
45 to 49	1,298	10	1,371	10
Over 49	1,200	9	1,307	9
Unknown	0	0	0	0
<b>Total</b>	<b>13,546</b>		<b>13,919</b>	

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\* BT = Blood transfusion

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	3,667	37	3,749	37	526	16	542	16	4,193	31	4,291	31	22	10	22	10	4,215	31	4,313	31
Black, not Hisp	4,554	46	4,712	46	2,315	68	2,390	69	6,869	52	7,102	52	152	71	153	71	7,021	52	7,255	52
Hispanic	1,344	14	1,372	13	398	12	408	12	1,742	13	1,780	13	35	16	35	16	1,777	13	1,815	13
Other/Not Rptd	388	4	391	4	141	4	141	4	529	4	532	4	4	2	4	2	533	4	536	4
<b>Total</b>	<b>9,953</b>		<b>10,224</b>		<b>3,380</b>		<b>3,481</b>		<b>13,333</b>		<b>13,705</b>		<b>213</b>		<b>214</b>		<b>13,546</b>		<b>13,919</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*	2,876	78	2,924	78	1,914	42	1,947	41	826	61	832	61	150	39	152	39	5,766	58	5,855	57
IDU**	200	5	210	6	1,043	23	1,111	24	159	12	172	13	20	5	20	5	1,422	14	1,513	15
MSM/IDU	133	4	138	4	192	4	199	4	55	4	56	4	13	3	13	3	393	4	406	4
Heterosexual	93	3	96	3	331	7	338	7	73	5	74	5	17	4	17	4	514	5	525	5
BT***/Hemophilia	15	0	17	0	28	1	29	1	6	0	6	0	2	1	2	1	51	1	54	1
Undetermined	350	10	364	10	1,046	23	1,088	23	225	17	232	17	186	48	187	48	1,807	18	1,871	18
<b>Total</b>	<b>3,667</b>		<b>3,749</b>		<b>4,554</b>		<b>4,712</b>		<b>1,344</b>		<b>1,372</b>		<b>388</b>		<b>391</b>		<b>9,953</b>		<b>10,224</b>	
<b>Adult Female</b>																				
IDU	147	28	153	28	536	23	571	24	52	13	57	14	10	7	10	7	745	22	791	23
Heterosexual	233	44	239	44	1,001	43	1,021	43	233	59	236	58	34	24	34	24	1,501	44	1,530	44
BT***/Hemophilia	4	1	4	1	26	1	28	1	5	1	5	1	3	2	3	2	38	1	40	1
Undetermined	142	27	146	27	752	32	770	32	108	27	110	27	94	67	94	67	1,096	32	1,120	32
<b>Total</b>	<b>526</b>		<b>542</b>		<b>2,315</b>		<b>2,390</b>		<b>398</b>		<b>408</b>		<b>141</b>		<b>141</b>		<b>3,380</b>		<b>3,481</b>	
<b>Pediatric</b>																				
Perinatal	18	82	18	82	132	87	133	87	35	100	35	100	3	75	3	75	188	88	189	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	16	11	16	10	0	0	0	0	1	0	1	25	18	8	18	8
<b>Total</b>	<b>22</b>		<b>22</b>		<b>152</b>		<b>153</b>		<b>35</b>		<b>35</b>		<b>4</b>		<b>4</b>		<b>213</b>		<b>214</b>	

## HIV/AIDS Cases by County

HIV/AIDS cases reported 01/01/2004 - 08/31/2004 compared  
to cases reported 01/01/2005 - 08/31/2005

County	HIV Cases			AIDS Cases			HIV Cases				AIDS Cases			
	Reported			Reported			Diagnosed 2005	Living	Reported as of July 1999 Cumulative	**Rate per 100,000	Diagnosed 2005	Living	Reported as of Jan. 1981 Cumulative	**Rate per 100,000
	2004	2005	% Change	2004	2005	% Change								
Adams	1	1	0	3	0	-100	0	4	4	1	0	16	41	1
Alexander	0	2	NA	0	3	NA	1	4	4	0	3	8	9	0
Bond	0	0	NA	0	0	NA	0	2	2	0	0	7	8	0
Boone	0	0	NA	2	0	-100	0	5	5	0	1	6	18	7
Brown	4	1	-75	1	1	0	1	32	32	43	3	20	32	14
Bureau	0	1	NA	1	1	0	1	3	3	0	1	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	1	NA	0	1	1	0	0	2	2	7
Champaign	9	10	11	5	4	-20	3	121	121	11	3	144	266	6
Christian	0	4	NA	1	2	100	1	33	33	3	3	36	53	6
Clark	0	1	NA	0	0	NA	1	2	2	0	0	4	6	0
Clay	0	0	NA	0	0	NA	0	3	4	7	0	1	2	0
Clinton	1	0	-100	0	1	NA	0	38	38	11	1	44	66	3
Coles	1	2	100	2	2	0	1	5	5	6	0	19	38	6
<b>Cook County Total</b>	<b>1,211</b>	<b>1,539</b>	<b>27</b>	<b>749</b>	<b>705</b>	<b>-6</b>	<b>546</b>	<b>10,712</b>	<b>11,022</b>	<b>25</b>	<b>348</b>	<b>11,959</b>	<b>25,687</b>	<b>18</b>
Chicago D.P.H.*	1,083	1,328	23	639	552	-14	445	9,431	9,717	41	237	10,230	22,157	28
Cook County D.P.H.*	115	180	57	103	132	28	92	1,129	1,151	6	100	1,482	2,994	6
Evanston Health Dept.	6	15	150	2	10	400	5	67	69	9	5	118	261	4
Oak Park D.P.H.*	5	13	160	3	8	167	3	67	67	27	5	109	224	13
Skokie Health Dept.	2	3	50	2	3	50	1	18	18	3	1	20	51	5
Crawford	2	1	-50	0	0	NA	1	30	32	10	0	22	40	0
Cumberland	0	0	NA	0	0	NA	0	1	1	0	0	1	5	0
De Kalb	2	6	200	2	2	0	1	21	22	3	2	20	44	1
De Witt	0	0	NA	1	0	-100	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	31	32	3	15	23	53	12	217	221	3	18	286	588	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	7	18	0
Fayette	1	1	0	2	3	50	1	34	35	5	2	39	46	14
Ford	0	0	NA	0	0	NA	0	0	0	0	0	0	3	0
Franklin	1	1	0	1	0	-100	1	6	7	3	0	10	20	3
Fulton	2	0	-100	0	3	NA	0	32	32	5	3	50	75	0
Gallatin	0	0	NA	0	0	NA	0	1	1	0	0	2	5	0
Greene	0	0	NA	1	0	-100	0	1	1	0	0	2	7	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 2005	Reported as of Jan. 1981		**Rate per 100,000
	2004	2005	% Change	2004	2005	% Change		Living	Cumulative			Living	Cumulative	
Grundy	3	0	-100	0	1	NA	0	5	5	8	1	6	16	0
Hamilton	1	0	-100	0	1	NA	0	2	2	0	2	5	7	0
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	1	0	2	0	-100	1	8	8	2	0	12	24	4
Iroquois	0	0	NA	1	2	100	0	2	2	0	0	8	16	3
Jackson	3	4	33	2	1	-50	3	15	15	5	0	18	50	7
Jasper	0	0	NA	0	1	NA	0	0	0	0	1	2	5	0
Jefferson	2	0	-100	1	1	0	0	21	23	5	2	30	46	5
Jersey	0	0	NA	0	0	NA	0	2	2	0	0	1	6	0
Jo Daviess	0	0	NA	0	0	NA	0	0	0	0	0	6	9	4
Johnson	2	3	50	1	0	-100	2	42	42	47	0	40	66	8
Kane	18	35	94	23	26	13	10	185	190	5	17	274	523	6
Kankakee	3	8	167	5	6	20	3	48	49	4	2	67	123	6
Kendall	1	0	-100	0	1	NA	0	3	3	0	0	5	13	2
Knox	5	3	-40	1	3	200	0	33	34	7	2	43	63	5
La Salle	3	3	0	2	4	100	2	28	28	1	4	37	72	4
Lake	23	45	96	30	27	-10	21	226	227	4	20	340	593	6
Lawrence	0	0	NA	2	1	-50	0	5	5	19	1	4	6	6
Lee	3	3	0	1	0	-100	1	32	33	11	2	33	58	6
Livingston	14	17	21	4	12	200	11	137	137	40	11	121	155	25
Logan	6	3	-50	1	6	500	2	67	67	22	7	68	102	10
Macon	4	9	125	3	3	0	5	67	68	3	4	68	159	7
Macoupin	0	0	NA	0	0	NA	0	2	2	0	0	3	19	2
Madison	8	5	-38	2	5	150	2	61	66	3	2	71	185	2
Marion	2	0	-100	1	0	-100	0	4	4	0	0	22	32	2
Marshall	0	1	NA	0	0	NA	1	2	2	0	0	3	5	0
Mason	0	0	NA	1	1	0	0	0	0	0	0	3	4	6
Massac	1	0	-100	0	0	NA	0	5	5	13	0	5	10	0
McDonough	0	0	NA	1	0	-100	0	3	3	0	0	6	13	6
McHenry	3	7	133	5	6	20	5	28	28	1	2	50	102	3
McLean	5	4	-20	4	7	75	1	42	44	5	3	72	120	6
Menard	0	1	NA	0	0	NA	0	2	2	0	0	2	5	0
Mercer	0	1	NA	1	0	-100	0	2	2	0	0	4	6	6
Monroe	1	0	-100	0	0	NA	0	4	4	0	0	6	11	0
Montgomery	1	5	400	1	3	200	2	98	99	10	2	55	86	16
Morgan	2	3	50	4	0	-100	1	27	27	5	0	39	60	11
Moultrie	0	0	NA	1	0	-100	0	0	0	0	0	2	4	7
Ogle	2	0	-100	2	1	-50	0	4	5	0	1	7	17	2
Peoria	1	13	1,200	7	5	-29	5	99	101	3	3	117	223	9

## 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 2005	Reported as of Jan. 1981		**Rate: per 100,000
	2004	2005	% Change	2004	2005	% Change		Living	Cumulative			Living	Cumulative	
Perry	5	4	-20	0	0	NA	3	26	26	22	0	11	15	9
Piatt	0	0	NA	0	0	NA	0	2	2	0	0	3	12	0
Pike	0	0	NA	0	0	NA	0	0	0	0	0	3	4	0
Pope	1	0	-100	0	0	NA	0	3	3	23	0	0	0	0
Pulaski	1	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	3	-25	1	3	200	2	38	38	6	4	38	68	6
Richland	1	0	-100	1	0	-100	0	2	2	6	0	4	7	6
Rock Island	5	5	0	1	4	300	3	84	86	6	6	91	153	2
Saline	0	0	NA	0	0	NA	0	8	8	0	0	6	13	4
<b>Sangamon County Total</b>	<b>5</b>	<b>10</b>	<b>100</b>	<b>11</b>	<b>10</b>	<b>-9</b>	<b>1</b>	<b>51</b>	<b>52</b>	<b>7</b>	<b>4</b>	<b>95</b>	<b>213</b>	<b>7</b>
Sangamon County D.P.H.*	2	0	-100	2	1	-50	0	1	1	1	0	8	15	3
Springfield D.P.H.*	3	10	233	9	9	0	1	50	51	12	4	87	198	10
Schuyler	0	0	NA	0	0	NA	0	0	0	0	0	1	3	0
Scott	0	0	NA	0	0	NA	0	0	0	0	0	0	1	0
Shelby	1	3	200	1	0	-100	1	2	4	4	0	3	8	4
<b>St. Clair County Total</b>	<b>35</b>	<b>20</b>	<b>-43</b>	<b>15</b>	<b>15</b>	<b>0</b>	<b>10</b>	<b>163</b>	<b>169</b>	<b>11</b>	<b>9</b>	<b>178</b>	<b>375</b>	<b>5</b>
East Side Health District	25	15	-40	10	9	-10	6	124	129	29	7	119	250	13
St. Clair County Health Dept.	10	5	-50	5	6	20	4	39	40	4	2	59	125	3
Stark	0	0	NA	0	0	NA	0	0	0	0	0	0	1	0
Stephenson	1	2	100	1	0	-100	2	14	14	0	0	14	31	4
Tazewell	4	2	-50	3	3	0	0	24	27	2	3	28	61	5
Union	0	1	NA	0	0	NA	1	3	3	0	0	1	4	0
Vermilion	4	1	-75	2	2	0	0	55	58	7	2	58	112	5
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	1	0	-100	0	0	0	0	0	1	1	0
Wayne	2	0	-100	0	0	NA	0	3	3	12	0	2	7	0
White	0	0	NA	0	0	NA	0	1	1	0	0	3	8	0
Whiteside	1	0	-100	0	0	NA	0	3	3	2	0	10	22	0
Will	27	44	63	27	27	0	27	271	277	8	26	267	498	7
Williamson	5	3	-40	0	0	NA	2	18	19	5	1	15	39	0
Winnebago	10	6	-40	9	7	-22	3	137	142	4	8	193	483	9
Woodford	1	0	-100	0	1	NA	0	4	4	0	0	7	14	0
Unknown	0	0	NA	0	0	NA	0	3	3	0	0	4	14	0
<b>Totals</b>	<b>1,497</b>	<b>1,880</b>	<b>26</b>	<b>968</b>	<b>947</b>	<b>-2</b>	<b>704</b>	<b>13,546</b>	<b>13,919</b>	<b>14</b>	<b>540</b>	<b>15,420</b>	<b>32,319</b>	<b>11</b>
<b>Collar Counties***</b>	<b>1,313</b>	<b>1,702</b>	<b>30</b>	<b>849</b>	<b>814</b>	<b>-4</b>	<b>621</b>	<b>11,639</b>	<b>11,965</b>	<b>18</b>	<b>431</b>	<b>13,176</b>	<b>27,991</b>	<b>14</b>
<b>Downstate Counties</b>	<b>184</b>	<b>178</b>	<b>-3</b>	<b>119</b>	<b>133</b>	<b>12</b>	<b>83</b>	<b>1,907</b>	<b>1,954</b>	<b>5</b>	<b>109</b>	<b>2,244</b>	<b>4,328</b>	<b>5</b>

D.P.H.\*=Department of Public Health

Illinois Department of Corrections cases are included in county totals

\*\*Rate=Diagnosed cases (09/01/03-08/31/04)/Population\*100,000 (Census 2000 population used)

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

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/05 -8/31/05 Compared to Cases Reported 1/1/04 -8/31/04**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2004	2005	% Change	2004	2005	% Change	2004	2005	% Change
Adams	85	79	-7	32	29	-9	0	0	NA
Alexander	42	53	26	24	32	33	0	0	NA
Bond	21	22	5	5	5	0	0	0	NA
Boone	35	42	20	9	11	22	0	0	NA
Brown	7	10	43	3	3	0	0	0	NA
Bureau	18	24	33	2	2	0	0	0	NA
Calhoun	2	5	150	0	1	NA	0	0	NA
Carroll	8	11	38	1	0	-100	0	0	NA
Cass	19	22	16	2	5	150	0	0	NA
Champaign	817	707	-13	317	255	-20	0	2	NA
Christian	20	17	-15	7	7	0	0	0	NA
Clark	12	10	-17	1	0	-100	0	1	NA
Clay	6	5	-17	0	3	NA	0	0	NA
Clinton	23	22	-4	4	9	125	0	0	NA
Coles	122	107	-12	28	40	43	0	0	NA
<b>Cook County Total</b>	<b>18,631</b>	<b>15,723</b>	<b>-16</b>	<b>8,703</b>	<b>6,859</b>	<b>-21</b>	<b>403</b>	<b>443</b>	<b>10</b>
Chicago Dept. of Public Health	14,610	11,815	-19	7,161	5,497	-23	361	394	9
Cook County Dept. of Public Health	3,702	3,630	-2	1,442	1,277	-11	36	42	17
Evanston Health Dept.	170	144	-15	51	42	-18	2	3	50
Oak Park Dept. of Public Health	91	79	-13	33	29	-12	3	2	-33
Skokie Health Dept.	39	35	-10	12	11	-8	1	2	100
Stickney Health Dept.	19	20	5	4	3	-25	0	0	NA
Crawford	11	20	82	0	0	NA	0	0	NA
Cumberland	12	9	-25	2	1	-50	0	0	NA
De Kalb	217	280	29	48	44	-8	0	1	NA
De Witt	22	17	-23	2	1	-50	0	0	NA
Douglas	21	16	-24	5	0	-100	0	0	NA
Du Page	650	792	22	149	118	-21	4	7	75
Edgar	10	14	40	2	1	-50	0	0	NA
Edwards	9	3	-67	1	0	-100	0	0	NA
Effingham	35	21	-40	3	1	-67	0	0	NA
Fayette	9	15	67	1	1	0	0	1	NA
Ford	18	9	-50	0	3	NA	0	0	NA
Franklin	47	30	-36	8	2	-75	0	0	NA
Fulton	34	27	-21	7	8	14	0	0	NA
Gallatin	5	6	20	0	0	NA	0	0	NA
Greene	8	14	75	2	3	50	0	0	NA
Grundy	24	26	8	3	3	0	0	0	NA
Hamilton	3	2	-33	0	0	NA	0	0	NA
Hancock	17	20	18	2	2	0	0	0	NA
Hardin	5	2	-60	0	0	NA	0	0	NA
Henderson	0	13	NA	0	0	NA	0	0	NA



**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/05 -8/31/05 Compared to Cases Reported 1/1/04 -8/31/04**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2004	2005	% Change	2004	2005	% Change	2004	2005	% Change
Henry	52	61	17	7	5	-29	0	0	NA
Iroquois	25	23	-8	9	3	-67	0	0	NA
Jackson	201	242	20	64	81	27	2	1	-50
Jasper	1	4	300	1	3	200	0	0	NA
Jefferson	40	61	53	10	26	160	0	0	NA
Jersey	12	9	-25	1	5	400	0	0	NA
Jo Daviess	7	12	71	3	0	-100	0	0	NA
Johnson	17	13	-24	6	4	-33	0	0	NA
Kane	750	841	12	225	250	11	8	4	-50
Kankakee	316	326	3	166	160	-4	1	0	-100
Kendall	48	49	2	13	14	8	0	0	NA
Knox	134	138	3	53	47	-11	0	1	NA
La Salle	124	130	5	32	36	13	0	1	NA
<b>Lake County Total</b>	<b>1,080</b>	<b>1,026</b>	<b>-5</b>	<b>220</b>	<b>222</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>150</b>
Lake County Health Dept.	872	830	-5	195	195	0	2	5	150
Great Lakes Naval Training Centre	208	196	-6	25	27	8	0	0	NA
Lawrence	13	9	-31	5	3	-40	0	0	NA
Lee	36	56	56	3	4	33	0	0	NA
Livingston	104	103	-1	30	25	-17	1	2	100
Logan	37	27	-27	7	2	-71	0	2	NA
Macon	450	431	-4	306	282	-8	1	0	-100
Macoupin	66	40	-39	9	14	56	0	0	NA
Madison	464	521	12	191	258	35	4	2	-50
Marion	64	64	0	16	20	25	0	0	NA
Marshall	19	17	-11	0	1	NA	0	1	NA
Mason	12	26	117	0	6	NA	0	0	NA
Massac	32	28	-13	17	3	-82	0	0	NA
Mcdonough	49	52	6	13	10	-23	1	0	-100
Mchenry	123	131	7	31	23	-26	0	1	NA
Mclean	312	320	3	123	155	26	0	0	NA
Menard	9	12	33	3	2	-33	0	0	NA
Mercer	22	16	-27	1	2	100	0	0	NA
Monroe	13	14	8	6	3	-50	0	0	NA
Montgomery	48	31	-35	17	13	-24	1	0	-100
Morgan	61	98	61	22	48	118	0	0	NA
Moultrie	16	14	-13	2	1	-50	0	0	NA
Ogle	58	40	-31	6	8	33	0	0	NA
Peoria	816	776	-5	390	335	-14	0	1	NA
Perry	24	31	29	3	11	267	0	0	NA
Piatt	14	10	-29	1	1	0	0	0	NA
Pike	7	15	114	1	3	200	0	0	NA
Pope	40	27	-33	6	3	-50	0	0	NA

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
Cases Reported 1/1/05 -8/31/05 Compared to Cases Reported 1/1/04 -8/31/04

County	Chlamydia			Gonorrhea			Early Syphilis		
	2004	2005	% Change	2004	2005	% Change	2004	2005	% Change
Pulaski	21	29	38	10	20	100	0	0	NA
Putnam	6	2	-67	0	0	NA	0	0	NA
Randolph	41	32	-22	13	11	-15	0	1	NA
Richland	13	8	-38	1	1	0	0	0	NA
Rock Island	431	387	-10	185	134	-28	0	0	NA
Saline	18	26	44	4	0	-100	0	0	NA
<b>Sangamon County Total</b>	<b>678</b>	<b>577</b>	<b>-15</b>	<b>378</b>	<b>324</b>	<b>-14</b>	<b>1</b>	<b>4</b>	<b>300</b>
Sangamon County Dept. of Public Health	49	42	-14	18	18	0	0	1	NA
Springfield Dept. of Public Health	629	535	-15	360	306	-15	1	3	200
Schuyler	0	0	NA	1	1	0	0	0	NA
Scott	8	11	38	3	1	-67	0	0	NA
Shelby	12	15	25	1	2	100	0	0	NA
<b>St Clair County Total</b>	<b>1255</b>	<b>1263</b>	<b>1</b>	<b>621</b>	<b>645</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>-75</b>
East Side Health District	828	796	-4	473	505	7	1	1	0
St Clair County Health Dept.	401	431	7	146	137	-6	3	0	-100
Scott Air Force Base	26	36	38	2	3	50	0	0	NA
Stark	2	2	0	0	0	NA	0	0	NA
Stephenson	97	87	-10	40	31	-23	0	0	NA
Tazewell	123	133	8	25	26	4	0	2	NA
Union	13	30	131	4	8	100	0	0	NA
Vermilion	242	230	-5	93	72	-23	3	0	-100
Wabash	7	6	-14	0	1	NA	0	0	NA
Warren	17	23	35	3	5	67	0	0	NA
Washington	7	15	114	2	0	-100	0	0	NA
Wayne	14	11	-21	2	0	-100	0	0	NA
White	4	6	50	0	0	NA	0	0	NA
Whiteside	101	90	-11	11	6	-45	0	1	NA
Will	621	784	26	221	296	34	2	1	-50
Williamson	70	62	-11	24	19	-21	0	0	NA
Winnebago	949	1020	7	535	504	-6	9	2	-78
Woodford	26	22	-15	5	5	0	0	1	NA
<b>Total Illinois</b>	<b>31,517</b>	<b>28,910</b>	<b>-8</b>	<b>13,574</b>	<b>11,653</b>	<b>-14</b>	<b>447</b>	<b>489</b>	<b>9</b>
<b>IL Excluding Chicago</b>	<b>16,907</b>	<b>17,095</b>	<b>1</b>	<b>6,413</b>	<b>6,156</b>	<b>-4</b>	<b>86</b>	<b>95</b>	<b>10</b>

**Demographic Characteristics of Cumulative STD Cases  
1/1/05 - 8/31/05**

Age Group	Chlamydia	%	Gonorrhea	%	Early Syphilis	%
0-4	29	0.1	9	0.1	0	0.0
05-9	7	0.0	3	0.0	0	0.0
10-14	360	1.2	153	1.3	0	0.0
15-19	10,464	36.2	3,437	29.5	34	7.0
20-24	10,518	36.4	3,930	33.7	66	13.5
25-29	4,317	14.9	1,908	16.4	73	14.9
30-34	1,742	6.0	920	7.9	77	15.7
35-39	760	2.6	557	4.8	79	16.2
40-44	353	1.2	385	3.3	85	17.4
45-49	183	0.6	171	1.5	45	9.2
50+	151	0.5	169	1.5	30	6.1
Unknown	26	0.1	11	0.1	0	0.0
<b>Total</b>	<b>28,910</b>		<b>11,653</b>		<b>489</b>	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	157	0.7	42	0.6	199	0.7	13	0.2	15	0.3	28	0.2	0	0.0	7	1.7	7	1.4
African American	11,041	49.8	3,534	52.4	14,575	50.4	4,137	64.4	3,675	70.2	7,812	67.0	64	85.3	166	40.1	230	47.0
Native American	31	0.1	7	0.1	38	0.1	5	0.1	7	0.1	12	0.1	0	0.0	0	0.0	0	0.0
White	6,334	28.6	1,458	21.6	7,792	27.0	1,175	18.3	551	10.5	1,726	14.8	9	12.0	206	49.8	215	44.0
Other	503	2.3	213	3.2	716	2.5	68	1.1	67	1.3	135	1.2	2	2.7	21	5.1	23	4.7
Unknown	4,104	18.5	1,486	22.0	5,590	19.3	1,022	15.9	918	17.5	1,940	16.6	0	0.0	14	3.4	14	2.9
<b>Total</b>	<b>22,170</b>		<b>6,740</b>		<b>28,910</b>		<b>6,420</b>		<b>5,233</b>		<b>11,653</b>		<b>75</b>		<b>414</b>		<b>489</b>	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	2,105	9.5	540	8.0	2,645	9.1	195	3.0	128	2.4	323	2.8	6	8.0	53	12.8	59	12.1
Non-Hispanic	14,430	65.1	4,360	64.7	18,790	65.0	4,683	72.9	3,877	74.1	8,560	73.5	69	92.0	342	82.6	411	84.0
Unknown	5,635	25.4	1,840	27.3	7,475	25.9	1,542	24.0	1,228	23.5	2,770	23.8	0	0.0	19	4.6	19	3.9
<b>Total</b>	<b>22,170</b>		<b>6,740</b>		<b>28,910</b>		<b>6,420</b>		<b>5,233</b>		<b>11,653</b>		<b>75</b>		<b>414</b>		<b>489</b>	

2005 data are provisional  
August 2005

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_0805.pdf">http://www.idph.state.il.us/aids/Sur_Report_0805.pdf</a>