



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

September 2005

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*Illinois Department of Public Health
HIV/AIDS/STD Sections
525 W. Jefferson St.
Springfield, IL 62761*

HIV/AIDS 217-524-5983 . STD 217-782-2747 . TTY (hearing impaired use only) 800-547-0466

FOR YOUR INFORMATION

HPV (Human Papilloma Virus) and Cervical Cancer

Because of the recent release of a new HPV DNA test, Sexually Transmitted Disease (STD) and family planning clinics may be asked about HPV and PAP test recommendations, as well as HPV transmission and prevention. It is important to reassure providers and patients there are no changes in the recommendations from professional organizations regarding the importance, timing or use of PAP tests. Depending on the age of the woman or the results of previous testing, HPV tests can be performed at the same time as the PAP test, or as a follow-up to an abnormal PAP test result.

The following are key facts about HPV:

- HPV is a common virus that is transmitted during sex.
- According to the U.S. Centers for Disease Control and Prevention (CDC)*, most women who are sexually active will get HPV, but very few women with HPV will develop cervical cancer. The most important risk factor for cervical cancer, however, is persistent infection with HPV.
- The link between cervical cancer and HPV has only been recognized in the last decade and is widely accepted by the scientific community.
- Regular cervical cancer screening for sexually active women and treatment of precancerous lesions is a key strategy to prevent cervical cancer.
- Individual strategies to prevent genital HPV infection include:
 - Avoid genital contact with others.
 - If sexually active, have a long-term mutually monogamous relationship with an uninfected partner.
 - Reduce the number of sex partners and choose partners who have had no or few prior sex partners.
 - Although available scientific evidence suggests that the effectiveness of condoms in preventing HPV infection is unknown, condom use has been associated with lower rates of the HPV-associated diseases of genital warts and cervical cancer.
 - Scientific evidence is not sufficient to recommend condoms as a primary prevention strategy for preventing genital HPV infections, but it does indicate that using condoms may reduce the risk of cervical cancer.

CDC's HPV Web page (<http://www.cdc.gov/std/hpv/default.htm>) is an excellent source of HPV information for patients and health care providers.

HIV/AIDS Cases by County

HIV/AIDS cases reported 01/01/2004 - 09/30/2004 compared
to cases reported 01/01/2005 - 09/30/2005

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	
Adams	1	1	0	3	0	-100	0	4	4	1	0	16	41	1
Alexander	1	2	100	0	3	NA	1	4	4	0	3	8	9	0
Bond	0	0	NA	1	0	-100	0	2	2	0	0	7	8	0
Boone	0	0	NA	3	0	-100	0	5	5	0	1	6	18	7
Brown	4	1	-75	1	2	100	1	32	32	29	4	21	33	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	14	10	-29	6	5	-17	3	120	120	11	4	145	267	6
Christian	1	5	400	2	2	0	2	34	34	8	3	36	53	8
Clark	0	0	NA	0	1	NA	0	1	1	0	1	5	7	0
Clay	0	0	NA	0	0	NA	0	3	4	0	0	1	2	7
Clinton	2	0	-100	0	1	NA	0	38	38	11	1	44	66	0
Coles	1	2	100	2	2	0	1	5	5	6	0	19	38	6
Cook County Total	1,461	1,660	14	836	780	-7	628	10,770	11,084	26	444	12,002	25,743	18
Chicago D.P.H.*	1,306	1,441	10	703	616	-12	519	9,484	9,773	42	324	10,269	22,210	27
Cook County D.P.H.*	136	188	38	125	141	13	101	1,135	1,158	6	107	1,485	2,997	7
Evanston Health Dept.	8	15	88	2	11	450	5	67	69	9	6	118	260	4
Oak Park D.P.H.*	7	13	86	4	9	125	2	66	66	29	6	110	225	11
Skokie Health Dept.	4	3	-25	2	3	50	1	18	18	5	1	20	51	6
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	32	40	25	16	23	44	16	225	229	3	18	285	587	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	3
Fayette	1	4	300	3	3	0	3	36	38	9	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	5	0	10	20	5
Fulton	2	0	-100	0	3	NA	0	32	32	5	3	50	75	3
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	1	6	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	1	-67	0	1	NA	1	6	6	5	1	6	16	0
Hamilton	1	0	-100	1	1	0	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	2	100	2	0	-100	2	9	9	2	0	12	24	4
Iroquois	0	0	NA	1	2	100	0	2	2	0	0	8	16	3
Jackson	3	4	33	5	1	-80	3	15	15	5	0	18	50	7
Jasper	0	0	NA	0	2	NA	0	0	0	0	2	3	6	0
Jefferson	4	0	-100	1	1	0	0	21	23	5	2	30	46	2
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	4	4	0	1	0	-100	3	43	43	39	0	40	66	8
Kane	26	42	62	27	30	11	17	190	195	5	21	278	528	6
Kankakee	3	10	233	5	6	20	4	50	51	5	2	66	122	7
Kendall	1	0	-100	0	1	NA	0	3	3	0	0	5	13	2
Knox	5	3	-40	2	3	50	0	33	34	7	2	43	63	5
La Salle	3	4	33	2	5	150	3	29	29	2	5	38	73	4
Lake	26	49	88	33	26	-21	25	229	230	4	20	338	591	7
Lawrence	1	0	-100	2	1	-50	0	5	5	19	1	4	6	6
Lee	3	3	0	1	0	-100	1	32	33	11	3	34	59	6
Livingston	17	16	-6	7	14	100	10	136	136	45	13	123	157	25
Logan	7	4	-43	3	6	100	3	68	68	19	7	68	102	13
Macon	5	10	100	4	3	-25	6	68	69	2	4	68	159	8
Macoupin	0	0	NA	0	0	NA	0	2	2	0	0	3	19	0
Madison	9	5	-44	2	8	300	2	61	66	3	5	75	189	2
Marion	2	0	-100	1	0	-100	0	4	4	2	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	2	0	-100	0	0	NA	0	5	5	20	0	5	10	0
McDonough	0	0	NA	1	0	-100	0	3	3	0	0	6	13	3
McHenry	4	7	75	6	6	0	5	28	28	1	2	50	102	3
McLean	6	4	-33	5	7	40	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	1	0	-100	0	4	4	0	0	6	11	0
Montgomery	1	6	500	2	3	50	3	98	99	3	2	54	86	20
Morgan	2	3	50	4	0	-100	1	27	27	5	0	39	60	14
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	2	14	600	7	5	-29	6	99	101	3	4	118	224	10

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	3	-40	1	0	-100	3	25	25	17	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	4	0	1	4	300	3	39	39	6	5	38	69	6
Richland	1	0	-100	1	0	-100	0	2	2	6	0	4	7	6
Rock Island	7	5	-29	1	4	300	3	84	86	6	6	89	152	3
Saline	0	0	NA	1	0	-100	0	8	8	0	0	6	13	4
Sangamon County Total	10	10	0	11	11	0	1	51	52	6	5	94	214	7
Sangamon County D.P.H.*	1	0	-100	2	1	-50	0	1	1	0	0	8	15	3
Springfield D.P.H.*	9	10	11	9	10	11	1	50	51	10	5	86	199	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	1	0	1	2	4	4	1	4	9	4
St. Clair County Total	37	23	-38	15	15	0	13	166	172	11	9	177	375	6
East Side Health District	27	16	-41	10	9	-10	7	125	110	32	7	118	250	13
St. Clair County Health Dept.	10	7	-30	5	6	20	6	41	62	4	2	59	125	4
Stark	0	0	NA	0	0	NA	0	0	0	0	0	0	1	0
Stephenson	1	2	100	2	0	-100	2	14	14	0	0	14	31	4
Tazewell	4	2	-50	2	3	50	0	23	26	2	4	28	61	5
Union	0	1	NA	0	0	NA	1	3	3	0	0	1	4	0
Vermilion	4	1	-75	3	2	-33	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	1	NA	0	3	3	2	1	11	23	0
Will	33	51	55	35	29	-17	34	277	283	9	29	270	501	7
Williamson	5	3	-40	0	0	NA	2	18	19	8	1	15	39	0
Winnebago	11	7	-36	10	8	-20	3	138	143	3	9	194	484	9
Woodford	1	0	-100	0	1	NA	0	4	4	0	0	7	14	3
Unknown	0	0	NA	0	0	NA	0	3	3	0	0	3	13	
Totals	1,798	2,043	14	1,094	1,042	-5	822	13,637	14,015	14	661	15,476	32,395	10
Collar Counties***	1,582	1,849	17	953	894	-6	725	11,719	12,049	19	534	13,223	28,052	13
Downstate Counties	216	194	-10	141	148	5	97	1,918	1,966	5	127	2,253	4,343	5

D.P.H. =Department of Public Health

Illinois Department of Corrections cases are included in county totals

**Rate=Diagnosed cases (10/01/03-09/30/04)/Population*100,000 (Census 2000 population used)

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

**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	438	3	440	3
20 to 24	1,389	10	1,398	10
25 to 29	1,958	14	1,975	14
30 to 34	2,583	19	2,615	19
35 to 39	2,548	19	2,605	19
40 to 44	1,975	14	2,051	15
45 to 49	1,315	10	1,388	10
Over 49	1,218	9	1,329	9
Unknown	0	0	0	0
Total	13,637		14,015	

* MSM = Men who have sex with men

** IDU = Injection drug use

*** BT = Blood transfusion

Race/Ethnicity by Sex	Male				Female				Total Adult				Pediatric				Total			
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
	White, not Hisp	3,699	37	3,781	37	531	16	547	16	4,230	32	4,328	31	22	10	22	10	4,252	31	4,350
Black, not Hisp	4,579	46	4,741	46	2,330	68	2,406	69	6,909	51	7,147	52	152	71	153	71	7,061	52	7,300	52
Hispanic	1,347	13	1,375	13	403	12	413	12	1,750	13	1,788	13	35	16	35	16	1,785	13	1,823	13
Other/Not Rptd	397	4	400	4	138	4	138	4	535	4	538	4	4	2	4	2	539	4	542	4
Total	10,022		10,297		3,402		3,504		13,424		13,801		213		214		13,637		14,015	

Race/Ethnicity by Mode of Transmission	White				Black				Hispanic				Other				Total			
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
Adult Male																				
MSM*	2,897	78	2,945	78	1,931	42	1,964	41	830	62	836	61	151	38	153	38	5,809	58	5,898	57
IDU**	201	5	211	6	1,044	23	1,115	24	159	12	172	13	19	5	19	5	1,423	14	1,517	15
MSM/IDU	135	4	140	4	194	4	201	4	58	4	59	4	13	3	13	3	400	4	413	4
Heterosexual	94	3	97	3	330	7	337	7	74	5	75	5	17	4	17	4	515	5	526	5
BT***/Hemophilia	15	0	17	0	28	1	29	1	6	0	6	0	2	1	2	1	51	1	54	1
Undetermined	357	10	371	10	1,052	23	1,095	23	220	16	227	17	195	49	196	49	1,824	18	1,889	18
Total	3,699		3,781		4,579		4,741		1,347		1,375		397		400		10,022		10,297	
Adult Female																				
IDU	148	28	154	28	538	23	575	24	53	13	58	14	9	7	9	7	748	22	796	23
Heterosexual	234	44	240	44	1,003	43	1,023	43	233	58	236	57	33	24	33	24	1,503	44	1,532	44
BT***/Hemophilia	4	1	4	1	26	1	28	1	5	1	5	1	3	2	3	2	38	1	40	1
Undetermined	145	27	149	27	763	33	780	32	112	28	114	28	93	67	93	67	1,113	33	1,136	32
Total	531		547		2,330		2,406		403		413		138		138		3,402		3,504	
Pediatric																				
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
Total	22		22		152		153		35		35		4		4		213		214	

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	124	1	191	1
20 to 24	634	4	1,157	4
25 to 29	1,702	11	3,734	12
30 to 34	3,068	20	6,574	20
35 to 39	3,395	22	7,106	22
40 to 44	2,917	19	5,720	18
45 to 49	1,845	12	3,666	11
Over 49	1,664	10	3,972	12
Total	15,476		32,395	

* 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			
	Male				Female				Total Adult				Pediatric				Total			
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
White, not Hisp	4,337	35	10,639	40	579	20	1,147	22	4,916	32	11,786	37	24	20	58	21	4,940	32	11,844	37
Black, not Hisp	5,944	48	12,387	46	1,982	67	3,528	66	7,926	52	15,915	49	89	70	172	63	8,015	52	16,087	50
Hispanic	1,957	16	3,510	13	358	12	593	11	2,315	15	4,103	13	14	11	44	16	2,329	15	4,147	13
Other/Not Rptd	164	1	257	1	28	1	59	1	192	1	316	1	0	0	1	0	192	1	317	1
Total	12,402		26,793		2,947		5,327		15,349		32,120		127		275		15,476		32,395	

Race/Ethnicity by Mode of Transmission	White				Black				Hispanic				Other				Total			
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
Adult Male																				
MSM*	3,309	76	8,232	78	2,568	43	5,740	47	1,095	56	1,855	53	90	53	150	58	7,062	57	15,977	60
IDU**	316	7	878	8	1,714	30	3,882	32	355	18	846	24	14	9	26	10	2,399	20	5,632	21
MSM/IDU	273	6	626	6	603	10	1,134	9	120	6	223	6	11	6	14	5	1,007	8	1,997	7
Heterosexual	129	3	235	2	424	7	675	5	154	8	233	7	20	13	26	10	727	6	1,169	4
BT***/Hemophilia	66	2	278	3	34	1	99	1	17	1	40	1	3	2	5	2	120	1	422	2
Undetermined	244	5	390	3	601	9	857	6	216	11	313	9	26	17	36	15	1,087	8	1,596	6
Total	4,337		10,639		5,944		12,387		1,957		3,510		164		257		12,402		26,793	
Adult Female																				
IDU	266	46	555	49	737	38	1,647	47	80	24	175	31	5	14	21	34	1,088	38	2,398	45
Heterosexual	236	41	434	38	906	46	1,369	39	239	66	347	58	16	66	25	45	1,397	47	2,175	41
BT***/Hemophilia	17	3	71	6	31	2	70	2	4	1	17	3	2	3	4	5	54	2	162	3
Undetermined	60	11	87	8	308	15	442	12	35	8	54	8	5	17	9	16	408	13	592	11
Total	579		1,147		1,982		3,528		358		593		28		59		2,947		5,327	
Pediatric																				
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
Total	24		58		89		172		14		44		0		1	100	127		275	

2005 data are provisional
September 2005

Source: IDPH HIV/AIDS Section, Surveillance Program

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/05 -9/30/05 Compared to Cases Reported 1/1/04 -9/30/04

County	Chlamydia				Gonorrhea				Early Syphilis			
	2004	2005	% Change		2004	2005	% Change		2004	2005	% Change	
Adams	99	95	-4		36	30	-17		0	0	0	NA
Alexander	49	58	18		31	37	19		0	0	0	NA
Bond	26	23	-12		7	5	-29		0	0	0	NA
Boone	41	44	7		11	11	0		0	0	0	NA
Brown	8	11	38		3	4	33		0	0	0	NA
Bureau	22	34	55		2	2	0		0	0	0	NA
Calhoun	3	5	67		0	1	NA		0	0	0	NA
Carroll	10	11	10		1	0	-100		0	0	0	NA
Cass	20	25	25		2	5	150		0	0	0	NA
Champaign	916	809	-12		353	293	-17		0	3	3	NA
Christian	23	20	-13		9	7	-22		0	0	0	NA
Clark	13	11	-15		1	0	-100		0	1	1	NA
Clay	6	9	50		0	3	NA		0	0	0	NA
Clinton	25	23	-8		4	9	125		0	0	0	NA
Coles	131	126	-4		32	45	41		0	0	0	NA
Cook County Total	21,007	17,893	-15		9,990	7,697	-23		474	516	9	9
Chicago Dept. of Public Health	16,474	13,223	-20		8,250	6,108	-26		427	462	8	8
Cook County Dept. of Public Health	4,179	4,358	4		1,632	1,495	-8		39	47	21	21
Evanston Health Dept.	189	156	-17		53	43	-19		2	3	50	50
Oak Park Dept. of Public Health	96	92	-4		39	34	-13		3	2	-33	-33
Skokie Health Dept.	43	43	0		12	13	8		3	2	-33	-33
Stickney Health Dept.	26	21	-19		4	4	0		0	0	0	NA
Crawford	11	24	118		0	0	NA		0	0	0	NA
Cumberland	12	10	-17		2	1	-50		0	0	0	NA
De Kalb	253	311	23		57	50	-12		0	1	1	NA
De Witt	24	18	-25		3	1	-67		0	0	0	NA
Douglas	24	16	-33		5	1	-80		0	0	0	NA
Du Page	706	943	34		171	142	-17		6	11	83	83
Edgar	11	16	45		2	1	-50		0	0	0	NA
Edwards	9	3	-67		1	0	-100		0	0	0	NA
Effingham	38	27	-29		3	1	-67		0	0	0	NA
Fayette	14	16	14		3	1	-67		0	1	1	NA
Ford	22	9	-59		0	4	NA		0	0	0	NA
Franklin	48	33	-31		8	2	-75		0	0	0	NA
Fulton	37	34	-8		7	8	14		0	0	0	NA
Gallatin	5	7	40		0	0	NA		0	0	0	NA
Greene	10	15	50		2	3	50		0	0	0	NA
Grundy	29	28	-3		3	3	0		0	0	0	NA
Hamilton	3	2	-33		0	0	NA		0	0	0	NA
Hancock	20	21	5		3	2	-33		0	0	0	NA
Hardin	6	2	-67		0	0	NA		0	0	0	NA
Henderson	2	13	550		1	0	-100		0	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/05 -9/30/05 Compared to Cases Reported 1/1/04 -9/30/04

County	Chlamydia			Gonorrhea			Early Syphilis		
	2004	2005	% Change	2004	2005	% Change	2004	2005	% Change
Henry	58	68	17	7	7	0	0	0	NA
Iroquois	27	25	-7	9	3	-67	0	0	NA
Jackson	243	279	15	84	83	-1	2	1	-50
Jasper	3	4	33	1	3	200	0	0	NA
Jefferson	40	67	68	10	27	170	0	0	NA
Jersey	15	13	-13	1	6	500	0	0	NA
Jo Daviess	11	12	9	4	0	-100	0	0	NA
Johnson	22	13	-41	8	5	-38	0	0	NA
Kane	844	961	14	257	270	5	9	8	-11
Kankakee	350	374	7	187	179	-4	1	2	100
Kendall	57	58	2	14	15	7	0	0	NA
Knox	149	153	3	56	54	-4	0	1	NA
La Salle	140	145	4	34	40	18	0	2	NA
Lake County Total	1,268	1,153	-9	260	253	-3	3	7	133
Lake County Health Dept.	980	925	-6	226	223	-1	3	7	133
Great Lakes Naval Training Centre	288	228	-21	34	30	-12	0	0	NA
Lawrence	15	9	-40	5	3	-40	0	0	NA
Lee	43	60	40	3	4	33	0	0	NA
Livingston	118	116	-2	36	29	-19	1	2	100
Logan	40	29	-28	7	5	-29	0	2	NA
Macon	499	484	-3	348	329	-5	1	0	-100
Macoupin	68	45	-34	15	18	20	0	0	NA
Madison	482	610	27	204	303	49	4	4	0
Marion	68	70	3	19	23	21	0	0	NA
Marshall	21	19	-10	0	1	NA	0	1	NA
Mason	14	31	121	0	6	NA	0	0	NA
Massac	33	34	3	17	8	-53	0	0	NA
Mcdonough	68	62	-9	14	10	-29	1	0	-100
Mchenry	140	159	14	35	27	-23	0	1	NA
Mclean	346	348	1	138	165	20	0	1	NA
Menard	10	14	40	3	3	0	0	0	NA
Mercer	26	17	-35	2	2	0	0	0	NA
Monroe	14	16	14	6	3	-50	0	0	NA
Montgomery	50	34	-32	18	14	-22	1	0	-100
Morgan	61	100	64	22	51	132	0	0	NA
Moultrie	16	16	0	2	2	0	0	0	NA
Ogle	65	44	-32	10	8	-20	0	0	NA
Peoria	953	889	-7	446	399	-11	0	1	NA
Perry	27	33	22	3	11	267	0	0	NA
Piatt	14	12	-14	2	1	-50	0	0	NA
Pike	7	16	129	1	4	300	0	0	NA
Pope	41	29	-29	7	3	-57	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/05 -9/30/05 Compared to Cases Reported 1/1/04 -9/30/04

County	Chlamydia			Gonorrhea			Early Syphilis		
	2004	2005	% Change	2004	2005	% Change	2004	2005	% Change
Pulaski	22	33	50	10	20	100	0	0	NA
Putnam	6	4	-33	0	0	NA	0	0	NA
Randolph	46	35	-24	15	16	7	0	1	NA
Richland	13	8	-38	1	1	0	0	0	NA
Rock Island	498	431	-13	218	153	-30	0	0	NA
Saline	24	31	29	4	0	-100	0	0	NA
Sangamon County Total	761	679	-11	422	392	-7	1	4	300
Sangamon County Dept. of Public Health	59	48	-19	19	21	11	0	1	NA
Springfield Dept. of Public Health	702	631	-10	403	371	-8	1	3	200
Schuyler	0	1	NA	1	1	0	0	0	NA
Scott	9	11	22	3	1	-67	0	0	NA
Shelby	14	16	14	1	2	100	0	0	NA
St Clair County Total	1378	1409	2	692	759	10	6	1	-83
East Side Health District	912	898	-2	533	602	13	2	1	-50
St Clair County Health Dept.	440	470	7	157	154	-2	4	0	-100
Scott Air Force Base	26	41	58	2	3	50	0	0	NA
Stark	3	2	-33	0	0	NA	0	0	NA
Stephenson	106	102	-4	46	37	-20	0	0	NA
Tazewell	143	152	6	28	31	11	0	2	NA
Union	20	34	70	5	9	80	0	0	NA
Vermilion	276	255	-8	108	76	-30	3	0	-100
Wabash	7	6	-14	0	1	NA	0	0	NA
Warren	18	26	44	3	5	67	0	0	NA
Washington	7	16	129	2	1	-50	0	0	NA
Wayne	15	12	-20	2	0	-100	0	0	NA
White	6	6	0	0	0	NA	0	0	NA
Whiteside	119	100	-16	13	6	-54	0	1	NA
Will	704	884	26	250	323	29	2	2	0
Williamson	85	67	-21	24	23	-4	0	0	NA
Winnebago	1112	1119	1	622	564	-9	9	2	-78
Woodford	28	26	-7	5	6	20	0	1	NA
Total Illinois	35,569	32,831	-8	15,523	13,173	-15	524	580	11
IL Excluding Chicago	19,095	19,608	3	7,273	7,065	-3	97	118	22

**Demographic Characteristics of Cumulative STD Cases
1/1/05 - 9/30/05**

Age Group	Chlamydia	%	Gonorrhea	%	Early Syphilis	%
0-4	32	0.1	11	0.1	0	0.0
05-9	9	0.0	3	0.0	0	0.0
10-14	425	1.3	175	1.3	1	0.2
15-19	11,904	36.3	3,912	29.7	39	6.7
20-24	11,911	36.3	4,398	33.4	73	12.6
25-29	4,926	15.0	2,131	16.2	88	15.2
30-34	1,967	6.0	1,038	7.9	88	15.2
35-39	853	2.6	648	4.9	103	17.8
40-44	397	1.2	432	3.3	96	16.6
45-49	204	0.6	203	1.5	52	9.0
50+	173	0.5	209	1.6	40	6.9
Unknown	30	0.1	13	0.1	0	0.0
Total	32,831		13,173		580	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	176	0.7	45	0.6	221	0.7	16	0.2	17	0.3	33	0.3	0	0.0	8	1.6	8	1.4
African American	12,471	49.5	3,942	51.8	16,413	50.0	4,667	64.4	4,147	70.0	8,814	66.9	72	83.7	190	38.5	262	45.2
Native American	33	0.1	8	0.1	41	0.1	5	0.1	8	0.1	13	0.1	0	0.0	1	0.2	1	0.2
White	7,161	28.4	1,679	22.1	8,840	26.9	1,317	18.2	633	10.7	1,950	14.8	10	11.6	256	51.8	266	45.9
Other	561	2.2	237	3.1	798	2.4	77	1.1	74	1.2	151	1.1	4	4.7	24	4.9	28	4.8
Unknown	4,817	19.1	1,701	22.3	6,518	19.9	1,167	16.1	1,045	17.6	2,212	16.8	0	0.0	15	3.0	15	2.6
Total	25,219		7,612		32,831		7,249		5,924		13,173		86		494		580	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	2,364	9.4	616	8.1	2,980	9.1	218	3.0	143	2.4	361	2.7	9	10.5	62	12.6	71	12.2
Non-Hispanic	16,330	64.8	4,921	64.6	21,251	64.7	5,288	72.9	4,392	74.1	9,680	73.5	77	89.5	410	83.0	487	84.0
Unknown	6,525	25.9	2,075	27.3	8,600	26.2	1,743	24.0	1,389	23.4	3,132	23.8	0	0.0	22	4.5	22	3.8
Total	25,219		7,612		32,831		7,249		5,924		13,173		86		494		580	

2005 data are provisional
September 2005

Source: IDPH STD Section

TELEPHONE INFORMATION SERVICES

ILLINOIS DEPARTMENT OF PUBLIC HEALTH	
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	
PELine	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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Internet Sites	
IDPH	http://www.idph.state.il.us/
CDC	http://www.cdc.gov/
MATEC	http://www.uic.edu/depts/matec/
Clinical Consultation Service	http://www.medicalethics.com/
HIV Treatment Information Service	http://www.hivatis.org/
HIV/AIDS/STD Monthly Surveillance Update	http://www.idph.state.il.us/aids/Sur_Report_0905.pdf