



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

February 2006

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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.

*CDC Division of STD Prevention, Dear Colleague letter, March 21, 2005

HIV/AIDS Cases by County

AIDS cases reported 01/01/2005 - 2/28/2005 compared¹
to cases reported 01/01/2006 - 2/28/2006

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	0
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	5
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
Cook County Total	2,098	2,089	0	143	112	-22	904	11,021	11,345	26	4	11,981	26,074	18
Chicago D.P.H.*	1,893	1,823	-4	120	89	-26	755	9,699	9,996	42	2	10,202	22,470	27
Cook County D.P.H.*	179	227	27	20	22	10	133	1,163	1,188	7	2	1,525	3,061	8
Evanston Health Dept.	11	19	73	3	1	-67	8	71	73	9	0	120	263	12
Oak Park D.P.H.*	11	17	55	0	0	NA	7	70	70	21	0	113	228	17
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	3
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	1	-50	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	7

¹HIV 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 2006	Reported as of Jan. 1981		**Rate per 100,000
	2004	2005	% Change	2005	2006	% Change		Living	Cumulative			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	3
Jackson	5	4	-20	0	0	NA	3	15	15	7	0	18	50	7
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	0
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	0
Johnson	6	6	0	0	1	NA	5	45	45	31	0	42	68	8
Kane	28	52	86	6	4	-33	22	198	203	6	1	292	543	8
Kankakee	3	10	233	2	0	-100	3	49	51	5	0	67	123	5
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	5
Lake	33	49	48	5	3	-40	25	229	230	3	0	348	605	6
Lawrence	4	0	-100	0	2	NA	0	5	5	19	0	6	8	6
Lee	3	4	33	0	1	NA	1	33	34	8	1	34	60	3
Livingston	25	20	-20	3	1	-67	14	140	140	40	0	125	160	28
Logan	10	5	-50	1	0	-100	4	69	69	22	0	69	103	29
Macon	4	11	175	1	0	-100	7	67	68	3	0	66	159	6
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	0
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	9	
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	
Sangamon County Total	12	14	17	3	0	-100	2	54	56	5	0	94	215	5	
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	
St. Clair County Total	44	26	-41	1	1	0	16	169	175	10	0	180	379	5	
East Side Health District	32	19	-41	1	1	0	10	128	133	32	0	121	253	13	
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	6	
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	5	5	0	40	287	293	9	0	284	517	8	
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	197	488	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	0	
Totals	2,526	2,558	1	188	147	-22	1,162	13,955	14,347	14	8	15,530	32,829	11	
Collar Counties***	2,248	2,314	3	161	126	-22	1,023	12,000	12,341	18	5	13,253	28,443	14	
Downstate Counties	278	244	-12	27	21	-22	139	1,955	2,006	5	3	2,277	4,386	5	

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
February 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
Total	13,955		14,347	

* 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
Total	10,251		10,537		3,487		3,592		13,738		14,129		217		218		13,955		14,347	

Race/Ethnicity by Mode of Transmission	White				Black				Hispanic				Other				Total			
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
Adult Male																				
MSM*	2,964	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
Total	3,782		3,868		4,682		4,851		1,383		1,411		404		407		10,251		10,537	
Adult Female																				
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
Total	545		562		2,390		2,468		409		419		143		143		3,487		3,592	
Pediatric																				
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
Total	22		22		156		157		35		35		4		4		217		218	

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	643	4	1,183	4
25 to 29	1,685	11	3,765	11
30 to 34	3,030	20	6,626	20
35 to 39	3,387	22	7,169	22
40 to 44	2,948	19	5,810	18
45 to 49	1,879	12	3,744	11
Over 49	1,702	11	4,059	12
Total	15,530		32,829	

* 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	4,303	35	10,724	40	578	19	1,159	21	4,881	32	11,883	37	24	19	58	21	4,905	32	11,941	36
Black, not Hisp	5,997	48	12,595	46	2,014	68	3,591	66	8,011	52	16,186	50	89	70	172	63	8,100	52	16,358	50
Hispanic	1,939	16	3,540	13	361	12	605	11	2,300	15	4,145	13	14	11	44	16	2,314	15	4,189	13
Other/Not Rptd	181	1	279	1	30	1	61	1	211	1	340	1	0	0	1	0	211	1	341	1
Total	12,420		27,138		2,983		5,416		15,403		32,554		127		275		15,530		32,829	

Race/Ethnicity by Mode of Transmission	White				Black				Hispanic				Other				Total			
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
Adult Male																				
MSM*	3,291	76	8,299	77	2,581	43	5,818	46	1,087	56	1,870	53	98	54	161	58	7,057	57	16,148	60
IDU**	314	7	880	8	1,697	28	3,906	31	339	17	846	24	15	8	27	10	2,365	19	5,659	21
MSM/IDU	258	6	633	6	630	11	1,189	9	121	6	230	6	13	7	18	6	1,022	8	2,070	8
Heterosexual	128	3	235	2	422	7	687	5	152	8	234	7	21	12	27	10	723	6	1,183	4
BT***/Hemophilia	64	1	276	3	36	1	98	1	17	1	40	1	4	2	6	2	121	1	420	2
Undetermined	248	6	401	4	631	11	897	7	223	12	320	9	30	17	40	14	1,132	9	1,658	6
Total	4,303		10,724		5,997		12,595		1,939		3,540		181		279		12,420		27,138	
Adult Female																				
IDU	267	46	563	49	745	37	1,672	47	79	22	177	29	6	20	22	36	1,097	37	2,434	45
Heterosexual	238	41	442	38	925	46	1,398	39	242	67	354	59	16	53	25	41	1,421	48	2,219	41
BT***/Hemophilia	16	3	70	6	30	1	68	2	3	1	15	2	2	7	4	7	51	2	157	3
Undetermined	57	10	84	7	314	16	453	13	37	10	59	10	6	20	10	16	414	14	606	11
Total	578		1,159		2,014		3,591		361		605		30		61		2,983		5,416	
Pediatric																				
Perinatal	19	79	45	78	85	96	163	95	14	100	39	89	0	0	1	100	118	93	248	90
BT***/Hemophilia	4	17	11	19	3	3	8	5	0	0	5	11	0	0	0	0	7	6	24	9
Undetermined	1	4	2	3	1	1	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 and 2006 data are provisional
February 2006

Source: IDPH HIV/AIDS Section, Surveillance Program

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/06 -2/28/06 Compared to Cases Reported 1/1/05 -2/28/05

County	Chlamydia			Gonorrhea			Early Syphilis		
	2005	2006	% Change	2005	2006	% Change	2005	2006	% Change
Adams	28	23	-18	12	13	8	0	1	NA
Alexander	11	9	-18	6	8	33	0	0	NA
Bond	9	4	-56	2	1	-50	0	0	NA
Boone	10	12	20	6	4	-33	0	0	NA
Brown	4	2	-50	1	1	0	0	0	NA
Bureau	9	8	-11	0	1	NA	0	0	NA
Calhoun	2	0	-100	0	1	NA	0	0	NA
Carroll	2	3	50	0	0	NA	0	0	NA
Cass	11	4	-64	2	0	-100	0	0	NA
Champaign	173	184	6	45	73	62	0	3	NA
Christian	6	10	67	3	4	33	0	0	NA
Clark	1	1	0	0	0	NA	0	0	NA
Clay	0	1	NA	0	0	NA	0	1	NA
Clinton	10	4	-60	6	0	-100	0	0	NA
Coles	35	28	-20	11	1	-91	0	0	NA
Cook County Total	4,444	2,521	-43	1,967	1,166	-41	156	28	-82
Chicago Dept. of Public Health	3,487	1,468	-58	1,626	801	-51	150	11	-93
Cook County Dept. of Public Health	876	957	9	312	344	10	5	14	180
Evanston Health Dept.	39	47	21	14	11	-21	0	2	NA
Oak Park Dept. of Public Health	24	26	8	10	9	-10	1	1	0
Skokie Health Dept.	11	14	27	4	1	-75	0	0	NA
Stickney Health Dept.	7	9	29	1	0	NA	0	0	NA
Crawford	5	5	0	0	0	NA	0	0	NA
Cumberland	2	1	-50	0	0	NA	0	0	NA
De Kalb	74	71	-4	11	4	-64	0	0	NA
De Witt	4	2	-50	1	0	-100	0	0	NA
Douglas	2	6	200	0	1	NA	0	0	NA
Du Page	172	206	20	31	27	-13	0	4	NA
Edgar	2	4	100	0	0	NA	0	0	NA
Edwards	1	0	-100	0	0	NA	0	0	NA
Effingham	4	4	0	1	3	200	0	0	NA
Fayette	2	3	50	1	0	NA	0	0	NA
Ford	2	6	200	1	0	-100	0	0	NA
Franklin	7	7	0	0	2	NA	0	0	NA
Fulton	6	7	17	3	0	-100	0	0	NA
Gallatin	0	1	NA	0	0	NA	0	0	NA
Greene	2	2	0	1	0	-100	0	0	NA
Grundy	10	6	-40	2	0	-100	0	0	NA
Hamilton	2	0	-100	0	0	NA	0	0	NA
Hancock	4	7	75	1	0	-100	0	0	NA
Hardin	0	0	NA	0	0	NA	0	0	NA
Henderson	4	2	-50	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/06 -2/28/06 Compared to Cases Reported 1/1/05 -2/28/05

County	Chlamydia			Gonorrhea			Early Syphilis		
	2005	2006	% Change	2005	2006	% Change	2005	2006	% Change
Henry	15	12	-20	0	5	NA	0	0	NA
Iroquois	9	2	-78	0	3	NA	0	0	NA
Jackson	54	48	-11	28	6	-79	0	0	NA
Jasper	1	0	-100	1	0	NA	0	0	NA
Jefferson	15	15	0	5	5	0	0	0	NA
Jersey	3	7	133	2	1	-50	0	0	NA
Jo Daviess	2	4	100	0	2	NA	0	0	NA
Johnson	8	1	-88	2	0	-100	0	0	NA
Kane	186	201	8	76	55	-28	0	2	NA
Kankakee	88	74	-16	54	30	-44	0	0	NA
Kendall	8	12	50	5	3	-40	0	0	NA
Knox	28	40	43	6	27	350	0	1	NA
La Salle	27	24	-11	8	1	-88	0	0	NA
Lake County Total	269	257	-4	64	56	-13	1	11	1000
Lake County Health Dept.	222	204	-8	59	50	-15	1	11	1000
Great Lakes Naval Training Centre	47	53	13	5	6	20	0	0	NA
Lawrence	1	4	300	0	2	NA	0	0	NA
Lee	5	9	80	1	1	0	0	0	NA
Livingston	26	9	-65	4	3	-25	0	0	NA
Logan	7	6	-14	0	5	NA	0	0	NA
Macon	107	76	-29	72	72	0	0	1	NA
Macoupin	8	8	0	5	1	-80	0	0	NA
Madison	159	136	-14	63	55	-13	0	0	NA
Marion	7	15	114	2	2	0	0	0	NA
Marshall	6	0	-100	0	0	NA	0	0	NA
Mason	10	3	-70	0	3	NA	0	0	NA
Massac	8	7	-13	1	2	100	0	0	NA
Mcdonough	20	14	-30	3	1	-67	0	0	NA
Mchenry	38	35	-8	7	10	43	0	0	NA
Mclean	77	77	0	32	22	-31	0	2	NA
Menard	4	0	-100	0	1	NA	0	0	NA
Mercer	3	6	100	1	0	-100	0	0	NA
Monroe	5	3	-40	0	1	NA	0	0	NA
Montgomery	10	6	-40	7	2	-71	0	1	NA
Morgan	24	22	-8	10	6	-40	0	0	NA
Moultrie	5	3	-40	1	1	0	0	0	NA
Ogle	10	3	-70	3	1	-67	0	0	NA
Peoria	189	246	30	86	133	55	0	0	NA
Perry	9	10	11	2	3	NA	0	1	NA
Piatt	1	2	100	0	0	NA	0	0	NA
Pike	6	1	-83	1	0	-100	0	0	NA
Pope	8	12	50	1	1	0	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/06 -2/28/06 Compared to Cases Reported 1/1/05 -2/28/05

County	Chlamydia			Gonorrhea			Early Syphilis		
	2005	2006	% Change	2005	2006	% Change	2005	2006	% Change
Pulaski	3	3	0	1	5	400	0	0	NA
Putnam	0	1	NA	0	1	NA	0	0	NA
Randolph	8	9	13	2	1	-50	0	0	NA
Richland	3	1	-67	0	0	NA	0	0	NA
Rock Island	98	112	14	46	32	-30	0	1	NA
Saline	3	7	133	0	1	NA	0	0	NA
Sangamon County Total	141	195	38	92	109	18	0	1	NA
Sangamon County Dept. of Public Health	9	20	122	6	8	33	0	0	NA
Springfield Dept. of Public Health	132	175	33	86	101	17	0	1	NA
Schuyler	0	0	NA	0	0	NA	0	0	NA
Scott	5	2	-60	0	0	NA	0	0	NA
Shelby	6	4	-33	0	0	NA	0	0	NA
St Clair County Total	340	285	-16	182	118	-35	0	2	NA
East Side Health District	225	155	-31	154	79	-49	0	1	NA
St Clair County Health Dept.	107	122	14	27	37	37	0	1	NA
Scott Air Force Base	8	8	0	1	2	100	0	0	NA
Stark	0	0	NA	0	0	NA	0	0	NA
Stephenson	32	21	-34	15	10	-33	0	0	NA
Tazewell	41	36	-12	5	9	80	0	0	NA
Union	5	7	40	0	3	NA	0	0	NA
Vermilion	44	65	48	20	29	45	0	0	NA
Wabash	1	3	200	0	1	NA	0	0	NA
Warren	6	3	-50	2	1	-50	0	0	NA
Washington	0	0	NA	0	0	NA	0	0	NA
Wayne	2	2	0	0	0	NA	0	0	NA
White	1	0	-100	0	0	NA	0	0	NA
Whiteside	18	22	22	1	0	-100	0	0	NA
Will	190	193	2	63	69	10	0	1	NA
Williamson	18	21	17	6	1	-83	0	0	NA
Winnebago	283	203	-28	133	126	-5	0	0	NA
Woodford	9	6	-33	3	0	-100	0	0	NA
Total Illinois	7,783	5,765	-26	3,238	2,348	-27	157	61	-61
IL Excluding Chicago	4,296	4,297	0	1,612	1,547	-4	7	50	614

**Demographic Characteristics of Cumulative STD Cases
1/1/06 - 2/28/06**

Age Group	Chlamydia	%	Gonorrhea	%	Early Syphilis	%
0-4	15	0.3	1	0.0	0	0.0
05-9	1	0.0	0	0.0	0	0.0
10-14	83	1.4	30	1.3	0	0.0
15-19	2,204	38.2	782	33.3	5	8.2
20-24	2,049	35.5	681	29.0	6	9.8
25-29	864	15.0	402	17.1	14	23.0
30-34	300	5.2	194	8.3	10	16.4
35-39	121	2.1	119	5.1	11	18.0
40-44	73	1.3	57	2.4	5	8.2
45-49	30	0.5	38	1.6	6	9.8
50+	24	0.4	40	1.7	4	6.6
Unknown	1	0.0	4	0.2	0	0.0
Total	5,765		2,348		61	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	27	0.6	12	0.9	39	0.7	1	0.1	2	0.2	3	0.1	0	0.0	1	1.8	1	1.6
African American	2,086	47.2	718	53.4	2,804	48.6	825	64.7	785	73.2	1,610	68.6	4	80.0	20	35.7	24	39.3
Native American	8	0.2	0	0.0	8	0.1	0	0.0	0	0.0	0	0.0	0	0.0	1	1.8	1	1.6
White	1,480	33.5	354	26.3	1,834	31.8	273	21.4	129	12.0	402	17.1	1	20.0	32	57.1	33	54.1
Other	115	2.6	28	2.1	143	2.5	15	1.2	14	1.3	29	1.2	0	0.0	2	3.6	2	3.3
Unknown	705	15.9	232	17.3	937	16.3	161	12.6	143	13.3	304	12.9	0	0.0	0	0.0	0	0.0
Total	4,421		1,344		5,765		1,275		1,073		2,348		5		56		61	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	427	9.7	116	8.6	543	9.4	31	2.4	28	2.6	59	2.5	0	0.0	8	14.3	8	13.1
Non-Hispanic	3,195	72.3	967	71.9	4,162	72.2	1,060	83.1	877	81.7	1,937	82.5	5	100.0	47	83.9	52	85.2
Unknown	799	18.1	261	19.4	1,060	18.4	184	14.4	168	15.7	352	15.0	0	0.0	1	1.8	1	1.6
Total	4,421		1,344		5,765		1,275		1,073		2,348		5		56		61	

2005 and 2006 data are provisional
February 2006

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_0206.pdf