



# ILLINOIS

## HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

November 2007

Contents	Page
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

*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*

## HIV/AIDS Cases by County

HIV/AIDS cases reported 01/01/2007 - 11/30/2007 compared  
to cases reported 01/01/2006 - 11/30/2006

County	HIV(Non-AIDS) Cases			AIDS Cases			HIV(Non-AIDS) Cases				AIDS Cases			
	Reported		% Change	Reported		% Change	Diagnosed 2007 <sup>2</sup>	Reported as of July 1999		**Rate per 100,000	Diagnosed 2007	Reported as of Jan. 1981		**Rate per 100,000
	2006 <sup>1</sup>	2007 <sup>1</sup>		2006	2007			Living <sup>3</sup>	Cumulative <sup>3</sup>			Living	Cumulative	
Adams	5	2	-60	7	2	-71	0	12	12	0	0	22	50	1
Alexander	1	2	100	1	0	-100	1	8	8	10	0	9	10	0
Bond	1	1	0	1	0	-100	1	6	6	0	0	9	10	0
Boone	2	0	-100	3	0	-100	0	7	7	0	0	9	21	5
Brown	2	0	-100	1	0	-100	0	34	34	0	0	25	37	14
Bureau	0	1	100	0	0	0	1	3	3	0	0	4	9	0
Calhoun	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carroll	2	1	-50	0	0	0	1	3	3	12	0	2	5	0
Cass	1	0	-100	0	0	0	0	2	2	0	0	2	2	0
Champaign	23	10	-57	12	3	-75	7	139	139	5	4	168	299	9
Christian	5	4	-20	0	2	200	3	40	40	8	1	36	54	0
Clark	1	1	0	0	1	100	1	3	3	0	0	6	8	0
Clay	2	0	-100	3	0	-100	0	6	7	7	0	3	5	21
Clinton	2	2	0	0	0	0	2	41	41	0	0	43	68	3
Coles	1	3	200	1	1	0	3	10	10	6	1	22	41	0
<b>Cook County Total</b>	<b>1,325</b>	<b>1,339</b>	<b>1</b>	<b>663</b>	<b>584</b>	<b>-12</b>	<b>663</b>	<b>12,872</b>	<b>13,461</b>	<b>21</b>	<b>425</b>	<b>12,729</b>	<b>27,697</b>	<b>16</b>
Chicago Health Dept.	1,155	1,137	-2	533	438	-18	551	11,301	11,841	41	323	10,703	23,775	24
Cook County Health Dept.	154	171	11	120	129	8	96	1,378	1,421	7	87	1,746	3,345	7
Evanston Health Dept.	8	13	63	3	7	133	6	86	91	12	8	130	277	12
Oak Park Health Dept.	7	15	114	4	9	125	9	86	87	15	7	127	244	17
Skokie Health Dept.	1	3	200	3	1	-67	1	21	21	5	0	23	56	5
Crawford	1	2	100	0	2	200	0	32	34	10	2	26	44	10
Cumberland	0	0	0	0	0	0	0	1	1	0	0	1	5	0
De Kalb	7	4	-43	1	2	100	3	30	31	4	1	23	48	2
De Witt	0	0	0	0	2	200	0	0	1	0	1	4	13	0
Douglas	0	0	0	1	1	0	0	0	0	0	1	5	6	10
Du Page	37	31	-16	25	12	-52	15	275	287	2	13	335	649	3
Edgar	0	2	200	0	1	100	1	4	4	0	1	6	9	5
Edwards	0	0	0	0	0	0	0	0	0	0	0	2	2	0
Effingham	1	0	-100	0	0	0	0	3	3	0	0	8	19	0
Fayette	6	5	-17	2	2	0	4	51	54	14	2	42	50	5
Ford	0	0	0	1	0	-100	0	0	0	0	0	1	4	7
Franklin	3	1	-67	2	0	-100	0	11	12	3	0	12	23	0
Fulton	3	8	167	1	2	100	4	43	43	10	1	47	76	5
Gallatin	0	0	0	1	0	-100	0	2	2	0	0	3	6	16
Greene	0	0	0	0	0	0	0	1	1	0	0	2	7	0

## HIV/AIDS Cases by County

County	HIV(Non-AIDS) Cases			AIDS Cases			HIV(Non-AIDS) Cases				AIDS Cases			
	Reported 2006 <sup>1</sup>	2007 <sup>1</sup>	% Change	Reported 2006	2007	% Change	Diagnosed 2007 <sup>2</sup>	Living <sup>3</sup>	Reported as of July 1999 Cumulative <sup>3</sup>	**Rate per 100,000	Diagnosed 2007	Living	Reported as of Jan. 1981 Cumulative	**Rate per 100,000
Grundy	1	1	0	0	0	0	0	8	10	0	0	7	17	3
Hamilton	0	0	0	1	0	-100	0	2	2	0	0	7	9	0
Hancock	0	0	0	0	0	0	0	0	0	0	0	2	4	0
Hardin	2	0	-100	0	0	0	0	3	3	0	0	0	1	0
Henderson	0	0	0	0	0	0	0	1	1	0	0	1	2	0
Henry	2	1	-50	1	0	-100	1	11	11	2	0	13	27	0
Iroquois	0	1	100	0	0	0	1	3	3	0	0	7	16	0
Jackson	13	4	-69	4	2	-50	3	30	31	7	2	25	57	3
Jasper	1	0	-100	0	0	0	0	2	2	0	0	3	6	0
Jefferson	7	4	-43	2	0	-100	4	31	35	10	0	33	49	2
Jersey	2	0	-100	0	0	0	0	5	5	0	0	1	6	0
Jo Daviess	0	0	0	0	0	0	0	1	1	0	0	6	10	4
Johnson	9	10	11	3	3	0	3	60	60	39	1	48	75	23
Kane	25	36	44	19	21	11	22	239	257	6	18	326	598	7
Kankakee	6	7	17	3	2	-33	6	54	56	4	2	70	129	5
Kendall	2	3	50	0	0	0	1	9	9	4	0	7	15	2
Knox	4	5	25	3	3	0	3	43	46	7	1	49	70	11
La Salle	0	7	700	4	1	-75	7	31	33	1	1	47	84	4
Lake	19	45	137	22	12	-45	29	266	270	4	6	375	649	4
Lawrence	3	2	-33	2	1	-50	1	9	9	19	1	9	11	0
Lee	1	6	500	0	0	0	2	32	35	8	0	31	59	0
Livingston	14	6	-57	5	2	-60	5	149	150	23	2	126	169	10
Logan	6	3	-50	0	1	100	3	79	81	10	1	68	107	6
Macon	9	12	33	4	1	-75	8	82	83	10	2	69	165	3
Macoupin	1	0	-100	2	1	-50	0	3	3	2	1	6	22	0
Madison	57	12	-79	24	1	-96	11	127	139	3	1	95	217	2
Marion	4	0	-100	3	0	-100	0	8	8	0	0	24	34	2
Marshall	0	0	0	0	0	0	0	2	2	0	0	3	5	0
Mason	0	0	0	0	0	0	0	0	0	0	0	3	4	0
Massac	2	0	-100	3	0	-100	0	10	10	0	0	7	12	13
McDonough	0	1	100	0	0	0	0	2	2	3	0	7	13	0
McHenry	3	6	100	6	4	-33	3	37	37	3	2	63	117	2
McLean	8	5	-38	5	1	-80	3	56	58	6	1	78	130	3
Menard	0	1	100	1	0	-100	1	4	4	0	0	2	6	0
Mercer	1	0	-100	0	0	0	0	3	3	0	0	4	6	0
Monroe	2	0	-100	3	0	-100	0	6	6	0	0	9	14	0
Montgomery	7	3	-57	3	1	-67	2	99	100	13	1	56	89	10
Morgan	2	3	50	2	1	-50	1	32	32	3	2	38	64	3
Moultrie	0	0	0	0	0	0	0	1	1	0	0	2	4	0
Ogle	3	0	-100	1	0	-100	0	8	9	2	0	8	18	2
Peoria	23	14	-39	12	4	-67	13	130	136	7	5	125	245	5

2006 and 2007 data are provisional  
November 2007

Source: IDPH HIV/AIDS Section, Surveillance Program

## HIV/AIDS Cases by County

County	HIV(Non-AIDS) Cases			AIDS Cases			HIV(Non-AIDS) Cases				AIDS Cases			
	Reported		% Change	Reported		% Change	Diagnosed 2007 <sup>2</sup>	Reported as of July 1999		**Rate per 100,000	Diagnosed 2007	Reported as of Jan. 1981		**Rate per 100,000
	2006 <sup>1</sup>	2007 <sup>1</sup>		2006	2007			Living <sup>3</sup>	Cumulative <sup>3</sup>			Living	Cumulative	
Perry	6	3	-50	1	1	0	1	31	31	17	0	13	18	0
Piatt	0	0	0	0	0	0	0	3	3	0	0	3	12	0
Pike	0	1	100	1	1	0	0	1	1	0	1	5	6	0
Pope	0	0	0	0	0	0	0	2	2	0	0	0	0	0
Pulaski	1	1	0	1	0	-100	1	6	6	14	0	1	3	0
Putnam	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Randolph	6	3	-50	1	1	0	2	53	53	15	2	41	73	6
Richland	0	0	0	0	0	0	0	2	2	0	0	4	8	0
Rock Island	17	14	-18	7	4	-43	12	113	119	5	4	102	167	3
Saline	1	0	-100	1	1	0	0	8	8	0	1	10	18	11
Sangamon	30	13	-57	15	4	-73	9	96	101	1	6	112	238	4
Schuyler	0	0	0	1	0	-100	0	1	1	0	0	2	4	0
Scott	1	0	-100	0	0	0	0	1	1	0	0	0	1	0
Shelby	0	0	0	0	0	0	0	3	5	0	0	4	9	0
<b>St. Clair County Total</b>	<b>101</b>	<b>35</b>	<b>-65</b>	<b>54</b>	<b>5</b>	<b>-91</b>	<b>24</b>	<b>290</b>	<b>303</b>	<b>14</b>	<b>4</b>	<b>238</b>	<b>454</b>	<b>9</b>
East Side Health District	51	23	-55	39	2	-95	17	192	198	20	2	158	302	20
St. Clair County Health Dept.	50	12	-76	15	3	-80	7	98	105	3	2	80	152	4
Stark	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Stephenson	7	1	-86	1	0	-100	1	20	20	4	0	16	33	2
Tazewell	3	1	-67	3	1	-67	1	26	31	2	1	33	67	2
Union	2	1	-50	2	0	-100	0	5	5	5	0	3	6	5
Vermilion	10	3	-70	3	3	0	1	61	65	10	6	61	121	8
Wabash	0	0	0	0	0	0	0	1	1	0	0	2	5	0
Warren	1	0	-100	0	0	0	0	3	3	0	0	1	6	0
Washington	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Wayne	0	0	0	1	1	0	0	3	3	0	1	4	9	0
White	0	0	0	0	1	100	0	1	1	0	1	3	8	7
Whiteside	4	0	-100	2	1	-50	0	6	6	2	1	14	27	5
Will	35	37	6	16	13	-19	22	335	342	6	11	314	557	4
Williamson	11	3	-73	2	1	-50	1	36	37	5	1	19	43	2
Winnebago	19	18	-5	7	10	43	9	164	178	6	11	209	513	4
Woodford	1	0	-100	1	0	-100	0	5	5	0	0	7	15	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>	<b>1,926</b>	<b>1,751</b>	<b>-9</b>	<b>984</b>	<b>727</b>	<b>-26</b>	<b>927</b>	<b>16,593</b>	<b>17,325</b>	<b>12</b>	<b>554</b>	<b>16,688</b>	<b>35,036</b>	<b>9</b>
<b>Collar Counties***</b>	<b>1,444</b>	<b>1,494</b>	<b>3</b>	<b>751</b>	<b>646</b>	<b>-14</b>	<b>754</b>	<b>14,024</b>	<b>14,654</b>	<b>15</b>	<b>475</b>	<b>14,142</b>	<b>30,267</b>	<b>12</b>
<b>Downstate Counties</b>	<b>482</b>	<b>257</b>	<b>-47</b>	<b>233</b>	<b>81</b>	<b>-65</b>	<b>173</b>	<b>2,569</b>	<b>2,671</b>	<b>5</b>	<b>79</b>	<b>2,546</b>	<b>4,769</b>	<b>4</b>

\*\*Rate=Diagnosed cases (05/01/06-04/30/07)/Population\*100,000 (Census 2000 population used) Illinois Department of Corrections cases are included in county totals

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

<sup>1</sup> HIV cases listed under these columns include all HIV(NON-AIDS) cases reported to the HARS system.

<sup>2</sup> HIV cases listed under this column includes only those diagnosed since January 1, 2007 under the name-based HIV system.

<sup>3</sup> HIV cases listed under these columns include all HIV cases - PCN HIV cases, HIV cases reported by PCN that transitioned to name-based HIV records, and new name-based HIV records

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

Age Grps	Living	%	Cum	%
0 to 12	155	1	265	2
13 to 19	288	2	602	3
20 to 24	915	6	1830	11
25 to 29	1638	10	2467	14
30 to 34	1919	12	3017	17
35 to 39	2695	16	3127	18
40 to 44	3128	19	2494	14
45 to 49	2467	15	1759	10
Over 49	3392	20	1768	10
Unknown	0	0	0	0
<b>Total</b>	<b>16,597</b>		<b>17,329</b>	

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\* BT = Blood transfusion

Race/Ethnicity by Sex	Adult/Adolescents												Pediatric				Total			
	Male				Female				Total Adult											
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
White, not Hisp	4,707	38	4,873	38	672	17	690	17	5,379	33	5,563	33	14	9	36	14	5,393	33	5,599	32
Black, not Hisp	5,524	44	5,787	45	2,700	67	2,814	68	8,224	50	8,601	50	120	77	183	69	8,344	50	8,784	51
Hispanic	1,657	13	1,704	13	463	12	468	11	2,120	13	2,172	13	15	10	39	15	2,135	13	2,211	13
Other/Not Rptd	538	4	545	4	173	4	175	4	711	4	720	4	6	4	7	3	717	4	727	4
<b>Total</b>	<b>12,426</b>		<b>12,909</b>		<b>4,008</b>		<b>4,147</b>		<b>16,434</b>		<b>17,056</b>		<b>155</b>		<b>265</b>		<b>16,589</b>		<b>17,321</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*	3,710	79	3,819	78	2,366	43	2,436	42	1,032	62	1,042	61	217	40	221	41	7,325	59	7,518	58
IDU**	213	5	228	5	1,093	20	1,208	21	162	10	188	11	26	5	28	5	1,494	12	1,652	13
MSM/IDU	177	4	186	4	243	4	255	4	71	4	74	4	13	2	13	2	504	4	528	4
Heterosexual	108	2	112	2	405	7	419	7	86	5	88	5	22	4	22	4	621	5	641	5
BT***/Hemophilia	19	0	23	0	27	0	28	0	6	0	6	0	2	0	2	0	54	0	59	0
Undetermined	480	10	505	10	1,390	25	1,441		300	18	306	18	258	48	259	48	2,428	20	2,511	19
<b>Total</b>	<b>4,707</b>		<b>4,873</b>		<b>5,524</b>		<b>5,787</b>		<b>1,657</b>		<b>1,704</b>		<b>538</b>		<b>545</b>		<b>12,426</b>		<b>12,909</b>	
<b>Adult Female</b>																				
IDU	163	24	175	25	595	22	657	23	58	13	65	14	15	9	15	9	831	21	912	22
Heterosexual	290	43	302	44	1,118	41	1,167	41	252	54	260	56	41	24	41	23	1,701	42	1,770	43
BT***/Hemophilia	6	1	7	1	28	1	30	1	6	1	6	1	4	2	4	2	44	1	47	1
Undetermined	213	32	206	30	959	36	960	34	147	32	137	29	113	65	115	66	1,432	36	1,418	34
<b>Total</b>	<b>672</b>		<b>690</b>		<b>2,700</b>		<b>2,814</b>		<b>463</b>		<b>468</b>		<b>173</b>		<b>175</b>		<b>4,008</b>		<b>4,147</b>	
<b>Pediatric</b>																				
Perinatal	10	71	27	75	104	87	150	82	14	93	38	97	3	50	4	67	131	85	219	83
BT***/Hemophilia	1	7	5	14	1	1	4	2	0	0	0	0	0	0	1	17	2	1	10	4
Undetermined	3	21	4	11	15	13	29	16	1	7	1	3	3	1	1	17	22	14	36	14
<b>Total</b>	<b>14</b>		<b>36</b>		<b>120</b>		<b>183</b>		<b>15</b>		<b>39</b>		<b>6</b>		<b>6</b>		<b>155</b>		<b>265</b>	

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

Age Grps	Living	%	Cum	%
0 to 12	41	0	300	1
13 to 19	110	1	411	1
20 to 24	235	1	2106	6
25 to 29	613	4	4919	14
30 to 34	1197	7	7174	20
35 to 39	2293	14	7192	21
40 to 44	3524	21	5578	16
45 to 49	3456	21	3478	10
Over 49	5220	31	3886	11
<b>Total</b>	<b>16,689</b>		<b>35,044</b>	

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\* BT = Blood transfusion

Race/Ethnicity by Sex	Adult/Adolescents												Pediatric				Total			
	Male				Female				Total Adult											
	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%	Living	%	Cum	%
White, not Hisp	4,630	35	11,250	39	589	18	1,201	20	5,219	31	12,451	36	5	12	65	22	5,224	31	12,516	36
Black, not Hisp	6,325	47	13,353	46	2,249	69	3,962	67	8,574	51	17,315	50	32	78	185	62	8,606	52	17,500	50
Hispanic	2,158	16	3,864	13	394	12	661	11	2,552	15	4,525	13	4	10	48	16	2,556	15	4,573	13
Other/Not Rptd	254	2	365	1	50	2	88	1	304	2	453	1	0	0	2	1	304	2	455	1
<b>Total</b>	<b>13,367</b>		<b>28,832</b>		<b>3,282</b>		<b>5,912</b>		<b>16,649</b>		<b>34,744</b>		<b>41</b>		<b>300</b>		<b>16,690</b>		<b>35,044</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*	3,500	76	8,654	77	2,764	44	6,147	46	1,224	57	2,050	53	137	54	207	57	7,625	57	17,058	59
IDU**	312	7	900	8	1,616	26	4,006	30	341	16	877	23	26	10	42	12	2,295	17	5,825	20
MSM/IDU	276	6	674	6	678	11	1,292	10	133	6	259	7	20	8	29	8	1,107	8	2,254	8
Heterosexual	156	3	264	2	464	7	755	6	181	8	267	7	27	11	32	9	828	6	1,318	5
BT***/Hemophilia	64	1	278	2	39	1	102	1	21	1	44	1	5	2	7	2	129	1	431	1
Undetermined	322	7	480	4	764	12	1,051	8	258	12	367	9	39	15	48	13	1,383	10	1,946	7
<b>Total</b>	<b>4,630</b>		<b>11,250</b>		<b>6,325</b>		<b>13,353</b>		<b>2,158</b>		<b>3,864</b>		<b>254</b>		<b>365</b>		<b>13,367</b>		<b>28,832</b>	
<b>Adult Female</b>																				
IDU	249	42	570	47	749	33	1,768	45	76	19	188	28	13	26	35	40	1,087	33	2,561	43
Heterosexual	247	42	465	39	1017	45	1,547	39	260	66	385	58	22	44	32	36	1,546	47	2,429	41
BT***/Hemophilia	16	3	70	6	32	1	72	2	4	1	16	2	3	6	5	6	55	2	163	3
Undetermined	77	13	96	8	451	20	575	15	54	14	72	11	12	24	16	18	594	18	759	13
<b>Total</b>	<b>589</b>		<b>1,201</b>		<b>2,249</b>		<b>3,962</b>		<b>394</b>		<b>661</b>		<b>50</b>		<b>88</b>		<b>3,282</b>		<b>5,912</b>	
<b>Pediatric</b>																				
Perinatal	5	100	47	72	32	100	168	91	4	100	39	81	0	0	2		41	100	256	85
BT***/Hemophilia	0	0	14	22	0	0	12	6	0	0	7	15	0	0	0	0	0	0	33	11
Undetermined	0	0	4	6	0	0	5	3	0	0	2	4	0	0	0	0	0	0	11	4
<b>Total</b>	<b>5</b>		<b>65</b>		<b>32</b>		<b>185</b>		<b>4</b>		<b>48</b>		<b>0</b>		<b>2</b>	<b>0</b>	<b>41</b>		<b>300</b>	

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/07 -11/30/07 Compared to Cases Reported 1/1/06 -11/30/06**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2006	2007	% Change	2006	2007	% Change	2006	2007	% Change
Adams	148	123	-17	65	72	11	1	0	-100
Alexander	65	65	0	25	35	40	0	0	NA
Bond	27	25	-7	6	5	-17	0	0	NA
Boone	79	100	27	12	9	-25	0	0	NA
Brown	9	7	-22	6	2	-67	0	0	NA
Bureau	45	37	-18	15	2	-87	0	0	NA
Calhoun	6	3	-50	1	0	-100	0	0	NA
Carroll	7	17	143	0	1	NA	0	0	NA
Cass	22	27	23	4	1	-75	0	1	NA
Champaign	1004	1088	8	349	375	7	10	4	-60
Christian	60	58	-3	12	13	8	1	0	-100
Clark	9	19	111	1	4	300	0	0	NA
Clay	8	8	0	2	0	-100	1	0	-100
Clinton	29	30	3	5	6	20	0	0	NA
Coles	146	147	1	13	22	69	0	0	NA
<b>Cook County Total</b>	<b>29,262</b>	<b>25,623</b>	<b>-12</b>	<b>11,573</b>	<b>9,362</b>	<b>-19</b>	<b>531</b>	<b>423</b>	<b>-20</b>
Chicago Dept. of Public Health	21,852	18,613	-15	9,108	7,058	-23	451	357	-21
Cook County Dept. of Public Health	6,928	6,517	-6	2,300	2,173	-6	70	53	-24
Evanston Health Dept.	231	233	1	90	69	-23	5	4	-20
Oak Park Dept. of Public Health	141	126	-11	56	37	-34	5	8	60
Skokie Health Dept.	64	77	20	12	19	58	0	1	NA
Stickney Health Dept.	46	57	24	7	6	-14	0	0	NA
Crawford	11	17	55	0	2	NA	0	2	NA
Cumberland	9	10	11	2	0	-100	0	0	NA
De Kalb	432	376	-13	55	69	25	1	1	0
De Witt	15	30	100	0	5	NA	0	0	NA
Douglas	26	24	-8	3	1	-67	0	0	NA
Du Page	1263	1250	-1	180	199	11	23	14	-39
Edgar	13	12	-8	3	3	0	0	0	NA
Edwards	1	0	-100	0	0	NA	0	0	NA
Effingham	35	25	-29	6	0	-100	0	0	NA
Fayette	20	21	5	7	3	-57	0	0	NA
Ford	19	22	16	1	4	300	0	0	NA
Franklin	51	60	18	10	7	-30	1	0	-100
Fulton	57	42	-26	8	5	-38	0	1	NA
Gallatin	3	10	233	0	1	NA	0	0	NA
Greene	21	24	14	0	8	NA	0	0	NA
Grundy	28	28	0	1	5	400	0	0	NA
Hamilton	2	5	150	0	1	NA	0	0	NA
Hancock	26	28	8	1	3	200	0	0	NA
Hardin	3	3	0	0	1	NA	0	0	NA
Henderson	11	6	-45	1	0	-100	0	1	NA

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/07 -11/30/07 Compared to Cases Reported 1/1/06 -11/30/06**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2006	2007	% Change	2006	2007	% Change	2006	2007	% Change
Henry	75	75	0	20	15	-25	0	0	NA
Iroquois	30	25	-17	5	4	-20	1	0	-100
Jackson	376	419	11	93	97	4	0	2	NA
Jasper	1	5	400	0	0	NA	2	0	-100
Jefferson	85	77	-9	35	29	-17	0	0	NA
Jersey	28	29	4	5	1	-80	0	0	NA
Jo Daviess	21	13	-38	2	3	50	0	0	NA
Johnson	10	27	170	0	7	NA	0	3	NA
Kane	1198	1248	4	285	226	-21	7	4	-43
Kankakee	477	479	0	152	256	68	1	0	-100
Kendall	99	104	5	16	12	-25	0	1	NA
Knox	183	194	6	87	59	-32	2	0	-100
La Salle	231	243	5	29	47	62	0	2	NA
<b>Lake County Total</b>	<b>1,670</b>	<b>1,473</b>	<b>-12</b>	<b>332</b>	<b>360</b>	<b>8</b>	<b>21</b>	<b>7</b>	<b>-67</b>
Lake County Health Dept.	1274	1156	-9	279	320	15	21	7	-67
Great Lakes Naval Training Centre	396	317	-20	53	40	-25	0	0	NA
Lawrence	27	17	-37	9	2	-78	0	0	NA
Lee	55	57	4	4	12	200	0	0	NA
Livingston	105	112	7	19	28	47	0	0	NA
Logan	46	88	91	19	13	-32	1	0	-100
Macon	601	603	0	506	371	-27	3	0	-100
Macoupin	64	87	36	15	8	-47	0	0	NA
Madison	784	710	-9	343	260	-24	2	3	50
Marion	82	107	30	29	25	-14	0	0	NA
Marshall	10	20	100	2	0	-100	0	0	NA
Mason	23	20	-13	7	4	-43	0	0	NA
Massac	44	36	-18	10	7	-30	0	0	NA
Mcdonough	96	69	-28	11	13	18	0	0	NA
Mchenry	272	296	9	44	37	-16	4	1	-75
Mclean	465	528	14	148	183	24	3	5	67
Menard	15	18	20	5	9	80	0	0	NA
Mercer	29	22	-24	2	4	100	0	0	NA
Monroe	30	24	-20	3	2	-33	0	0	NA
Montgomery	30	51	70	9	6	-33	1	0	-100
Morgan	109	111	2	52	48	-8	0	0	NA
Moultrie	19	14	-26	2	3	50	0	0	NA
Ogle	54	78	44	10	11	10	0	0	NA
Peoria	1432	1391	-3	725	763	5	2	4	100
Perry	49	24	-51	12	7	-42	1	0	-100
Piatt	15	19	27	4	2	-50	1	0	-100
Pike	26	25	-4	1	2	100	0	0	NA
Pope	56	39	-30	4	0	-100	0	0	NA



**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/07 -11/30/07 Compared to Cases Reported 1/1/06 -11/30/06**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2006	2007	% Change	2006	2007	% Change	2006	2007	% Change
Pulaski	38	28	-26	20	13	-35	0	0	NA
Putnam	5	6	20	2	0	-100	0	0	NA
Randolph	75	53	-29	13	29	123	0	1	NA
Richland	4	12	200	1	0	-100	0	0	NA
Rock Island	632	646	2	158	238	51	3	0	-100
Saline	31	56	81	2	7	250	0	0	NA
Sangamon	1035	957	-8	659	556	-16	1	1	0
Schuyler	4	5	25	0	0	NA	0	0	NA
Scott	8	10	25	1	5	400	0	0	NA
Shelby	16	15	-6	2	3	50	0	0	NA
<b>St Clair County Total</b>	<b>1754</b>	<b>1907</b>	<b>9</b>	<b>766</b>	<b>869</b>	<b>13</b>	<b>7</b>	<b>16</b>	<b>129</b>
East Side Health District	1040	1042	0	550	576	5	6	7	17
St Clair County Health Dept.	686	838	22	212	288	36	1	9	800
Scott Air Force Base	28	27	-4	4	5	25	0	0	NA
Stark	5	14	180	0	1	NA	0	0	NA
Stephenson	112	193	72	33	93	182	0	0	NA
Tazewell	212	242	14	42	48	14	0	0	NA
Union	27	14	-48	6	2	-67	0	0	NA
Vermilion	412	415	1	201	248	23	2	0	-100
Wabash	14	10	-29	3	0	-100	0	0	NA
Warren	37	28	-24	3	10	233	0	2	NA
Washington	13	18	38	0	1	NA	0	0	NA
Wayne	9	13	44	0	1	NA	0	0	NA
White	11	13	18	1	0	-100	0	0	NA
Whiteside	108	127	18	10	32	220	0	0	NA
Will	1190	1289	8	418	376	-10	6	5	-17
Williamson	106	123	16	28	28	0	0	1	NA
Winnebago	1426	1504	5	766	747	-2	2	4	100
Woodford	40	40	0	10	7	-30	0	0	NA
<b>Total Illinois</b>	<b>49,318</b>	<b>46,085</b>	<b>-7</b>	<b>18,568</b>	<b>16,476</b>	<b>-11</b>	<b>642</b>	<b>509</b>	<b>-21</b>
<b>IL Excluding Chicago</b>	<b>27,466</b>	<b>27,472</b>	<b>0</b>	<b>9,460</b>	<b>9,418</b>	<b>0</b>	<b>191</b>	<b>152</b>	<b>-20</b>

## Demographic Characteristics of Cumulative STD Cases

1/1/07 - 11/30/07

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
0-4	22	0.1	18	0.2	40	0.1	6	0.1	3	0.0	9	0.1	0	0.0	0	0.0	0	0.0
05-9	8	0.0	1	0.0	9	0.0	13	0.1	0	0.0	13	0.1	0	0.0	0	0.0	0	0.0
10-14	561	1.6	38	0.4	599	1.3	225	2.3	31	0.4	256	1.5	0	0.0	0	0.0	0	0.0
15-19	14,227	39.7	2,693	26.4	16,920	36.7	3,965	40.9	1,710	23.1	5,675	33.2	12	22.2	13	2.9	25	4.9
20-24	12,490	34.8	3,645	35.7	16,135	35.0	2,946	30.4	2,248	30.4	5,194	30.4	7	13.0	51	11.2	58	11.4
25-29	5,221	14.6	1,897	18.6	7,118	15.4	1,428	14.7	1,383	18.7	2,811	16.4	13	24.1	64	14.1	77	15.1
30-34	1,871	5.2	892	8.7	2,763	6.0	561	5.8	759	10.3	1,320	7.7	6	11.1	68	14.9	74	14.5
35-39	853	2.4	481	4.7	1,334	2.9	287	3.0	478	6.5	765	4.5	5	9.3	77	16.9	82	16.1
40-44	330	0.9	269	2.6	599	1.3	134	1.4	351	4.7	485	2.8	1	1.9	86	18.9	87	17.1
45-49	150	0.4	154	1.5	304	0.7	68	0.7	206	2.8	274	1.6	6	11.1	57	12.5	63	12.4
50+	128	0.4	123	1.2	251	0.5	66	0.7	221	3.0	287	1.7	4	7.4	39	8.6	43	8.4
Unknown	9	0.0	4	0.0	13	0.0	2	0.0	1	0.0	3	0.0	0	0.0	0	0.0	0	0.0
<b>Total</b>	<b>35,870</b>		<b>10,215</b>		<b>46,085</b>		<b>9,701</b>		<b>7,391</b>		<b>17,092</b>		<b>54</b>		<b>455</b>		<b>509</b>	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	257	0.7	73	0.7	330	0.7	25	0.3	27	0.4	52	0.3	2	3.7	8	1.8	10	2.0
African American	18,969	52.9	5,721	56.0	24,690	53.6	6,919	71.3	5,573	75.4	12,492	73.1	39	72.2	174	38.2	213	41.8
Native American	24	0.1	4	0.0	28	0.1	7	0.1	4	0.1	11	0.1	0	0.0	0	0.0	0	0.0
White	9,974	27.8	2,543	24.9	12,517	27.2	1,564	16.1	853	11.5	2,417	14.1	10	18.5	213	46.8	223	43.8
Other	1,418	4.0	405	4.0	1,823	4.0	128	1.3	119	1.6	247	1.4	3	5.6	40	8.8	43	8.4
Unknown	5,228	14.6	1,469	14.4	6,697	14.5	1,058	10.9	815	11.0	1,873	11.0	0	0.0	20	4.4	20	3.9
<b>Total</b>	<b>35,870</b>		<b>10,215</b>		<b>46,085</b>		<b>9,701</b>		<b>7,391</b>		<b>17,092</b>		<b>54</b>		<b>455</b>		<b>509</b>	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	4,086	11.4	989	9.7	5,075	11.0	299	3.1	222	3.0	521	3.0	7	13.0	75	16.5	82	16.1
Non-Hispanic	25,585	71.3	7,486	73.3	33,071	71.8	7,995	82.4	6,098	82.5	14,093	82.5	47	87.0	356	78.2	403	79.2
Unknown	6,199	17.3	1,740	17.0	7,939	17.2	1,407	14.5	1,071	14.5	2,478	14.5	0	0.0	24	5.3	24	4.7
<b>Total</b>	<b>35,870</b>		<b>10,215</b>		<b>46,085</b>		<b>9,701</b>		<b>7,391</b>		<b>17,092</b>		<b>54</b>		<b>455</b>		<b>509</b>	

2007 data are provisional  
November 2007