



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

May 2010

**Illinois Department of Public Health
HIV/AIDS/STD Sections
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Statewide and County Specific HIV and AIDS Incidence and Prevalence Rates

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis
	05/31/10 ¹	05/31/10 ²	2005 ³	Rate ⁴	05/31/10 ¹	05/31/10 ²	2005 ³	Rate ⁴
Adams	2	12	9	2.5	0	22	7	1.9
Alexander	0	9	5	11.7	0	9	4	9.3
Bond	1	2	1	1.0	1	11	3	3.1
Boone	1	6	3	1.0	3	14	9	3.1
Brown	0	25	4	11.2	0	22	6	16.8
Bureau	0	5	3	1.6	0	4	4	2.1
Calhoun	0	0	0	0.0	0	0	0	0.0
Carroll	0	1	1	1.2	0	3	2	2.3
Cass	0	2	0	0.0	0	3	1	1.4
Champaign	8	143	60	5.7	3	182	63	5.9
Christian	0	35	7	3.8	0	35	6	3.2
Clark	0	4	1	1.1	0	7	2	2.2
Clay	0	4	0	0.0	0	2	3	4.1
Clinton	0	40	7	3.6	0	43	3	1.5
Coles	2	7	5	1.8	0	22	3	1.1
Cook County Total	227	12,165	5,166	18.0	116	13,872	4,059	14.2
Chicago Health Dept.	140	10,608	4,344		89	11,651	3,193	
Cook County Health Dept.	78	1,386	742		25	1,943	780	
Evanston Health Dept.	6	80	38		1	126	34	
Oak Park Health Dept.	2	67	30		1	126	43	
Skokie Health Dept.	1	24	12		0	26	9	
Crawford	1	36	9	8.6	0	24	5	4.8
Cumberland	0	1	0	0.0	0	1	0	0.0
DeKalb	3	32	19	3.3	0	28	11	1.9
DeWitt	0	0	0	0.0	0	3	1	1.2
Douglas	0	0	0	0.0	0	4	2	1.9
DuPage	18	272	156	3.1	9	376	135	2.7
Edgar	0	2	1	1.0	0	9	4	4.0
Edwards	0	0	0	0.0	0	2	0	0.0
Effingham	0	0	0	0.0	0	9	1	0.5

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis
	05/31/10 ¹	05/31/10 ²	2005 ³	Rate ⁴	05/31/10 ¹	05/31/10 ²	2005 ³	Rate ⁴
Fayette	1	49	12	10.6	0	43	6	5.3
Ford	0	0	0	0.0	0	1	1	1.3
Franklin	0	10	5	2.4	1	14	4	1.9
Fulton	0	33	11	5.5	0	42	6	3.0
Gallatin	0	3	1	3.2	0	3	1	3.2
Greene	0	2	1	1.4	0	3	1	1.4
Grundy	0	7	3	1.1	1	9	4	1.5
Hamilton	0	2	0	0.0	0	5	2	4.6
Hancock	0	0	0	0.0	0	2	0	0.0
Hardin	0	3	2	8.5	0	1	1	4.2
Henderson	0	0	0	0.0	0	2	1	2.5
Henry	2	13	8	3.0	0	17	6	2.3
Iroquois	0	5	4	2.5	0	7	0	0.0
Jackson	2	37	26	8.3	0	27	9	2.9
Jasper	0	1	0	0.0	0	2	2	3.9
Jefferson	0	25	11	5.1	0	29	5	2.3
Jersey	0	9	5	4.1	0	2	1	0.8
Jo Daviess	0	3	3	2.5	1	8	3	2.5
Johnson	1	54	22	29.6	0	44	8	10.8
Kane	8	216	106	3.8	5	351	130	4.7
Kankakee	4	42	29	4.7	1	76	20	3.3
Kendall	0	17	9	1.6	0	9	5	0.9
Knox	0	40	7	2.5	1	45	15	5.4
Lake	18	287	156	4.0	3	407	129	3.3
LaSalle	1	27	14	2.3	0	46	19	3.1
Lawrence	0	10	7	7.9	0	10	7	7.9
Lee	1	35	14	7.4	0	35	8	4.2
Livingston	1	123	33	16.1	0	106	29	14.2
Logan	3	64	15	9.3	1	67	16	9.9
McDonough	1	4	3	1.7	0	9	3	1.7
McHenry	3	52	28	1.6	1	72	25	1.4
McLean	4	59	30	3.3	3	84	28	3.1
Macon	4	69	37	6.3	0	72	21	3.6

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis
	05/31/10 ¹	05/31/10 ²	2005 ³	Rate ⁴	05/31/10 ¹	05/31/10 ²	2005 ³	Rate ⁴
Macoupin	1	7	5	1.9	0	11	7	2.7
Madison	6	139	72	5.0	0	111	49	3.4
Marion	1	8	2	1.0	0	18	1	0.5
Marshall	0	1	1	1.5	0	4	1	1.5
Mason	0	0	0	0.0	0	3	0	0.0
Massac	0	8	0	0.0	0	6	1	1.2
Menard	1	4	2	3.0	0	2	1	1.5
Mercer	0	3	1	1.1	0	4	0	0.0
Monroe	0	8	3	1.7	0	8	3	1.7
Montgomery	0	68	10	6.3	0	55	15	9.4
Morgan	0	36	14	7.4	0	35	7	3.7
Moultrie	0	1	0	0.0	0	2	0	0.0
Ogle	0	7	3	1.0	0	8	3	1.0
Peoria	2	118	60	6.0	0	140	51	5.1
Perry	0	32	14	11.5	0	15	3	2.5
Piatt	0	2	0	0.0	0	3	0	0.0
Pike	0	0	0	0.0	0	5	1	1.1
Pope	0	1	0	0.0	0	0	0	0.0
Pulaski	0	5	2	5.9	0	0	0	0.0
Putnam	0	0	0	0.0	0	1	1	3.1
Randolph	1	42	11	6.2	0	39	7	4.0
Richland	0	3	1	1.2	0	4	2	2.4
Rock Island	3	109	42	5.3	5	115	39	4.9
St. Clair	15	304	183	12.8	5	284	134	9.4
East Side Health District	10	187	112		2	182	87	
St. Clair Co. Health Dept.	5	117	71		3	102	47	
Saline	0	8	3	2.2	0	7	3	2.2
Sangamon	4	84	43	4.1	2	115	36	3.4
Schuyler	0	1	1	2.7	0	1	0	0.0
Scott	0	1	0	0.0	0	0	0	0.0
Shelby	0	3	1	0.9	0	4	1	0.9
Stark	0	0	0	0.0	0	0	0	0.0
Stephenson	2	17	10	4.0	0	19	6	2.4

COUNTY	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 HIV Diagnosis	Diagnosed as of	Living as of	Cumulative Cases Diagnosed Since	2005-2010 AIDS Diagnosis
	05/31/10 ¹	05/31/10 ²	2005 ³	Rate ⁴	05/31/10 ¹	05/31/10 ²	2005 ³	Rate ⁴
Tazewell	0	23	10	1.4	0	39	15	2.1
Union	0	3	1	1.0	0	2	1	1.0
Vermilion	1	52	18	4.2	0	65	20	4.6
Wabash	0	3	0	0.0	0	2	0	0.0
Warren	1	3	2	2.1	0	2	1	1.1
Washington	0	2	1	1.3	0	1	0	0.0
Wayne	0	3	2	2.3	0	3	1	1.1
White	0	1	0	0.0	0	4	2	2.5
Whiteside	0	7	4	1.3	0	15	5	1.6
Will	13	286	122	3.3	4	356	137	3.7
Williamson	1	25	11	3.1	1	25	10	2.8
Winnebago	5	145	55	3.4	4	230	85	5.2
Woodford	0	7	3	1.4	0	7	3	1.4
Unknown	1	6	2		0	5	3	
Totals	375	15,690	6,774	9.7	171	18,132	5,505	7.9
Collar Counties ⁵	60	1,113	568	3.3	22	1,562	556	3.2
Downstate Counties ⁶	87	2,406	1,038	4.3	33	2,693	887	3.7

¹Includes HIV (non-AIDS) or AIDS cases diagnosed and reported between January 1, 2010-May 31, 2010.

²Includes all living HIV (non-AIDS) or AIDS cases as of May 31, 2010.

³Includes all cases of HIV (non-AIDS) or AIDS diagnosed and reported between January 1, 2005-May 31, 2010.

⁴Rate = Diagnosed cases (January 1, 2005-May 31, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

⁵Collar counties are five counties surrounding Chicago and Cook County, including DuPage, Kane, Lake, McHenry and Will.

⁶Downstate counties are the rest of Illinois counties other than Cook, DuPage, Kane, Lake, McHenry and Will.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Notes: All data are provisional and subject to change. Illinois Department of Corrections cases are included in county totals.

HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Cumulative Cases)

Demographic and Behavioral Characteristics Among HIV (non-AIDS) Cases Diagnosed Since 2005 – Illinois

	Cumulative Cases Diagnosed Since 2005	Male			Female			Total			Total Deaths ⁴
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	
Race/ethnicity	White, non-Hispanic	1,641	32.0	7.4	232	14.8	1.0	1,873	27.9	4.2	20
	Black, non-Hispanic	2,391	46.6	50.1	1,079	68.8	20.0	3,470	51.8	34.2	47
	Hispanic, all races	764	14.9	13.6	156	9.9	3.1	920	13.7	8.6	12
	Other	145	2.8	7.5	34	2.2	1.7	179	2.7	4.5	
	Unknown	193	3.8		68	4.3		261	3.9		
	Total⁵	5,134	100.0	14.9	1,569	100.0	4.4	6,703	100.0	9.6	79
Age at diagnosis	0 - 14 yrs	32	0.6	0.4	44	2.8	0.6	76	1.1	0.5	
	15 - 19 yrs	318	6.1	12.4	115	7.3	4.7	433	6.4	8.7	
	20 - 24 yrs	891	17.2	35.1	234	14.8	9.6	1,125	16.6	22.6	5
	25 - 29 yrs	827	15.9	32.4	229	14.5	9.3	1,056	15.6	21.0	2
	30 - 39 yrs	1,345	25.9	28.3	389	24.6	8.4	1,734	25.6	18.5	11
	40 - 49 yrs	1,162	22.4	23.3	323	20.5	6.5	1,485	21.9	14.9	23
	50 + yrs	615	11.9	6.3	245	15.5	2.1	860	12.7	4.0	38
	Total⁵	5,190	100.0	15.1	1,579	100.0	4.5	6,769	100.0	9.7	79
Mode of exposure	MSM	3,111	59.9					3,111	46.0		17
	IDU	250	4.8		180	11.4		430	6.4		19
	MSM+IDU	127	2.5					127	1.9		1
	Heterosexual	217	4.2		531	33.6		748	11.1		13
	BT/Hemophilia	1	0.0		1	0.1		2	0.0		
	Perinatal	21	0.4		34	2.2		55	0.8		
	Other	129	2.5		95	6.0		224	3.3		3
	Undetermined	1,334	25.7		738	46.7		2,072	30.6		26
	Total⁵	5,190	100.0		1,579	100.0		6,769	100.0		79

¹Includes all HIV (non-AIDS) cases diagnosed and reported since January 1, 2005.

²Refers to the percent of cases falling into a specific demographic category.

³Rate = Diagnosed cases (January 1, 2005-May 31, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

⁴Refers to the number of deaths among cases diagnosed since January 1, 2005.

⁵Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Notes: All data are provisional and subject to change. Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2005 – Illinois

	Cumulative Cases Diagnosed Since 2005	Male			Female			Total			Total Deaths ⁴
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	
Race/ethnicity	White, non-Hispanic	1,247	29.4	5.6	178	14.1	0.8	1,425	25.9	3.2	122
	Black, non-Hispanic	2,073	48.9	43.5	907	71.8	16.8	2,980	54.2	29.3	262
	Hispanic, all races	751	17.7	13.4	141	11.2	2.8	892	16.2	8.4	42
	Other	149	3.5	7.7	31	2.5	1.5	180	3.3	4.6	4
	Unknown	16	0.4		6	0.5		22	0.4		
	Total⁵	4,236	100.0	12.3	1,263	100.0	3.6	5,499	100.0	7.9	430
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	4	0.3	0.1	7	0.1	0.1	
	15 - 19 yrs	59	1.4	2.3	26	2.1	1.1	85	1.5	1.7	
	20 - 24 yrs	282	6.7	11.1	61	4.8	2.5	343	6.2	6.9	13
	25 - 29 yrs	438	10.3	17.1	135	10.7	5.5	573	10.4	11.4	26
	30 - 39 yrs	1,221	28.8	25.7	385	30.4	8.3	1,606	29.2	17.1	89
	40 - 49 yrs	1,404	33.1	28.1	409	32.3	8.2	1,813	32.9	18.1	151
	50 + yrs	832	19.6	8.5	245	19.4	2.1	1,077	19.6	5.1	151
	Total⁵	4,239	100.0	12.3	1,265	100.0	3.6	5,504	100.0	7.9	430
Mode of exposure	MSM	2,282	53.8					2,282	41.5		136
	IDU	441	10.4		253	20.0		694	12.6		78
	MSM+IDU	244	5.8					244	4.4		31
	Heterosexual	347	8.2		565	44.7		912	16.6		69
	BT/Hemophilia	15	0.4		2	0.2		17	0.3		2
	Perinatal	3	0.1		5	0.4		8	0.2		
	Other	108	2.6		61	4.8		169	3.1		12
	Undetermined	799	18.9		379	30.0		1,178	21.4		102
	Total⁵	4,239	100.0		1,265	100.0		5,504	100.0		430

¹Includes all AIDS cases diagnosed and reported since January 1, 2005.

²Refers to the percent of cases falling into a specific demographic category.

³Rate = Diagnosed cases (January 1, 2005-May 31, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

⁴Refers to the number of deaths among cases diagnosed since January 1, 2005.

⁵Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change.

Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Living Cases)

Demographic and Behavioral Characteristics Among Living HIV (non-AIDS) Cases – Illinois

	Living Cases	Male			Female			Total		
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³
Race/ethnicity	White, non-Hispanic	4,479	37.7	109.6	581	15.6	13.7	5,060	32.4	60.7
	Black, non-Hispanic	5,135	43.2	583.3	2,537	68.0	254.9	7,672	49.1	409.0
	Hispanic, all races	1,701	14.3	164.4	433	11.6	46.4	2,134	13.7	108.4
	Other	300	2.5	84.0	82	2.2	22.1	382	2.5	52.5
	Unknown	270	2.3		98	2.6		368	2.4	
	Total⁴	11,885	100.0	186.9	3,731	100.0	57.0	15,616	100.0	121.0
Age at report	0 - 14 yrs	60	0.5	4.5	82	2.2	6.4	142	0.9	5.4
	15 - 19 yrs	121	1.0	25.6	81	2.2	18.1	202	1.3	21.9
	20 - 24 yrs	737	6.2	157.1	241	6.4	53.8	978	6.2	106.6
	25 - 29 yrs	1,100	9.2	233.1	374	10.0	82.1	1,474	9.4	158.9
	30 - 39 yrs	2,655	22.2	302.2	983	26.3	115.2	3,638	23.2	210.1
	40 - 49 yrs	4,011	33.6	435.1	1,068	28.5	115.5	5,079	32.4	275.1
	50 + yrs	3,257	27.3	181.2	914	24.4	42.9	4,171	26.6	106.2
	Total⁴	11,941	100.0	187.8	3,743	100.0	57.1	15,684	100.0	121.5
Mode of exposure	MSM	7,370	61.7					7,370	47.0	
	IDU	1,094	9.2		696	18.6		1,790	11.4	
	MSM+IDU	490	4.1					490	3.1	
	Heterosexual	534	4.5		1,526	40.8		2,060	13.1	
	BT/Hemophilia	24	0.2		7	0.2		31	0.2	
	Perinatal	85	0.7		130	3.5		215	1.4	
	Other	205	1.7		137	3.7		342	2.2	
	Undetermined	2,140	17.9		1,247	33.3		3,387	21.6	
	Total⁴	11,942	100.0		3,743	100.0		15,685	100.0	

¹Includes all living HIV (non-AIDS) cases as of May 31, 2010.

²Refers to the percent of cases falling into a specific demographic category.

³Rate = Living cases (as of May 31, 2010)/Population*100,000 Census 2009 county population estimates used).

⁴Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change.

Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois

	Living Cases	Male			Female			Total		
		Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³	Cases ¹	% ²	Rate ³
Race/ethnicity	White, non-Hispanic	4,868	33.6	119.1	627	17.2	14.8	5,495	30.3	65.9
	Black, non-Hispanic	6,754	46.7	767.2	2,480	68.0	249.2	9,234	50.9	492.3
	Hispanic, all races	2,453	17.0	237.0	456	12.5	48.8	2,909	16.1	147.8
	Other	382	2.6	106.9	81	2.2	21.9	463	2.6	63.6
	Unknown	19	0.1		6	0.2		25	0.1	
	Total⁴	14,476	100.0	227.6	3,650	100.0	55.7	18,126	100.0	140.4
Age at report	0 - 14 yrs	15	0.1	1.1	14	0.4	1.1	29	0.2	1.1
	15 - 19 yrs	28	0.2	5.9	46	1.3	10.3	74	0.4	8.0
	20 - 24 yrs	176	1.2	37.5	65	1.8	14.5	241	1.3	26.3
	25 - 29 yrs	444	3.1	94.1	137	3.8	30.1	581	3.2	62.6
	30 - 39 yrs	2,022	14.0	230.1	738	20.2	86.5	2,760	15.2	159.4
	40 - 49 yrs	5,460	37.7	592.3	1,310	35.9	141.7	6,770	37.3	366.7
	50 + yrs	6,333	43.7	352.2	1,342	36.8	63.0	7,675	42.3	195.4
	Total⁴	14,478	100.0	227.7	3,652	100.0	55.8	18,130	100.0	140.4
Mode of exposure	MSM	8,296	57.3					8,296	45.8	
	IDU	2,282	15.8		1,119	30.6		3,401	18.8	
	MSM+IDU	1,225	8.5					1,225	6.8	
	Heterosexual	932	6.4		1,714	46.9		2,646	14.6	
	BT/Hemophilia	92	0.6		24	0.7		116	0.6	
	Perinatal	50	0.4		75	2.1		125	0.7	
	Other	189	1.3		102	2.8		291	1.6	
	Undetermined	1,413	9.8		618	16.9		2,031	11.2	
	Total⁴	14,479	100.0		3,652	100.0		18,131	100.0	

¹Includes all living AIDS cases as of May 31, 2010.

²Refers to the percent of cases falling into a specific demographic category.

³Rate = Living cases (as of May 31, 2010)/Population*100,000 Census 2009 county population estimates used).

⁴Totals may not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change.

Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Regional HIV and AIDS Incidence and Prevalence Rates

REGION	2010 HIV (non-AIDS) Cases				2010 AIDS Cases			
	Diagnosed as of 05/31/10 ¹	Living as of 05/31/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 HIV Diagnosis Rate ⁴	Diagnosed as of 05/31/10 ¹	Living as of 05/31/10 ²	Cumulative Cases Diagnosed Since 2005 ³	2005-2010 AIDS Diagnosis Rate ⁴
Winnebago	17	383	166	3.3	13	500	181	3.6
Peoria	9	315	141	3.1	4	426	144	3.2
Sangamon	14	409	144	4.1	3	449	120	3.5
St. Clair	26	610	302	7.0	6	571	214	4.9
Jackson	4	232	105	5.1	2	198	55	2.7
Champaign	17	433	168	4.5	4	531	164	4.4
Collar	60	1,137	580	4.5	23	1,580	565	4.4
Cook	87	1,557	822	5.9	27	2,221	866	6.2
Chicago EMA	290	13,334	5,765	12.2	139	15,480	4,635	9.8
St. Louis EMA	21	500	270	8.0	5	448	190	5.6

Winnebago (Region 1) – Boone, Bureau, Carroll, DeKalb, Henry, Jo Daviess, Lee, Mercer, Ogle, Rock Island, Stephenson, Whiteside, Winnebago

Peoria (Region 2) – Fulton, Hancock, Henderson, Knox, LaSalle, Marshall, Mason, McDonough, McLean, Peoria, Putnam, Stark, Tazewell, Warren, Woodford

Sangamon (Region 3) – Adams, Brown, Cass, Christian, DeWitt, Greene, Logan, Macon, Menard, Montgomery, Morgan, Moultrie, Piatt, Pike, Sangamon, Schuyler, Scott, Shelby

St. Clair (Region 4) – Bond, Calhoun, Clinton, Jersey, Macoupin, Madison, Monroe, Randolph, St. Clair, Washington, Fayette, Marion

Jackson (Region 5) – Alexander, Edwards, Franklin, Gallatin, Hamilton, Hardin, Jackson, Jefferson, Johnson, Massac, Perry, Pope, Pulaski, Saline, Union, Wabash, Wayne, White, Williamson

Champaign (Region 6) – Champaign, Clark, Clay, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Ford, Iroquois, Jasper, Kankakee, Lawrence

Collar (Region 7) – DuPage, Grundy, Kane, Kendall, Lake, McHenry, Will

Region 8 (Cook) – Suburban Cook

Chicago EMA – Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, Will

St. Louis EMA – Clinton, Jersey, Madison, Monroe, St. Clair



¹Includes HIV (non-AIDS) or AIDS cases diagnosed and reported between January 1, 2010-January 31, 2010.

²Includes all living of cases of HIV (non-AIDS) or AIDS through January 31, 2010.

³Includes all cases of HIV (non-AIDS) or AIDS diagnosed and reported between January 1, 2005-January 31, 2010.

⁴Rate = Diagnosed cases (January 1, 2005-January 31, 2010)/Population*100,000 (Census 2009 county population estimates used); rates were annualized.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Notes: All data are provisional and subject to change. Illinois Department of Corrections cases are included in regional totals.

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 5/31/10 Compared to Cases Reported 1/1/09 - 5/31/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Adams	94	52	-45	32	7	-78	0	0	NA
Alexander	30	29	-3	5	4	-20	0	0	NA
Bond	14	21	50	0	1	NA	0	0	NA
Boone	48	33	-31	9	3	-67	0	0	NA
Brown	10	2	-80	3	0	-100	1	0	-100
Bureau	13	20	54	3	1	-67	0	0	NA
Calhoun	0	0	NA	0	0	NA	0	0	NA
Carroll	12	9	-25	0	0	NA	0	0	NA
Cass	11	10	-9	0	1	NA	0	0	NA
Champaign	557	527	-5	120	131	9	6	2	-67
Christian	30	23	-23	3	3	0	0	0	NA
Clark	11	11	0	0	1	NA	0	0	NA
Clay	9	5	-44	0	0	NA	0	0	NA
Clinton	21	21	0	5	3	-40	0	0	NA
Coles	86	108	26	15	17	13	0	0	NA
Cook County Total	15,034	7,707	-49	5,630	1,885	-67	353	337	-5
Chicago Department of Public Health	11,368	4,732	-58	4,671	1,307	-72	296	287	-3
Cook County Department of Public Health	3,463	2,764	-20	910	541	-41	52	47	-10
Evanston Health Department	87	107	23	26	18	-31	1	1	0
Oak Park Department of Public Health	73	44	-40	15	12	-20	4	2	-50
Skokie Health Department	28	31	11	5	6	20	0	0	NA
Stickney Health Department	15	29	93	3	1	-67	0	0	NA
Crawford	10	13	30	0	0	NA	1	0	-100
Cumberland	6	6	0	2	1	-50	0	0	NA
DeKalb	194	190	-2	28	38	36	2	2	0
DeWitt	13	0	-100	0	0	NA	0	0	NA
Douglas	2	10	400	1	0	-100	0	0	NA
DuPage	670	508	-24	87	72	-17	14	4	-71
Edgar	16	10	-38	0	0	NA	0	0	NA
Edwards	1	3	200	0	0	NA	0	0	NA
Effingham	28	15	-46	0	1	NA	0	0	NA
Fayette	14	11	-21	0	1	NA	0	0	NA
Ford	11	10	-9	1	2	100	0	0	NA
Franklin	48	45	-6	4	4	0	0	0	NA
Fulton	24	21	-13	2	1	-50	0	0	NA
Gallatin	2	4	100	0	0	NA	0	0	NA
Greene	10	6	-40	2	0	-100	0	0	NA
Grundy	29	14	-52	1	0	-100	0	1	NA
Hamilton	1	7	600	1	1	0	0	0	NA
Hancock	2	6	200	0	0	NA	0	0	NA
Hardin	2	2	0	0	0	NA	0	0	NA
Henderson	5	3	-40	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 5/31/10 Compared to Cases Reported 1/1/09 - 5/31/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Henry	50	44	-12	4	3	-25	0	0	NA
Iroquois	15	8	-47	1	0	-100	0	0	NA
Jackson	226	283	25	42	51	21	1	0	-100
Jasper	3	5	67	0	0	NA	0	0	NA
Jefferson	58	35	-40	22	17	-23	0	1	NA
Jersey	14	12	-14	1	2	100	0	0	NA
Jo Daviess	15	6	-60	2	1	-50	0	0	NA
Johnson	14	4	-71	1	0	-100	1	1	0
Kane	646	570	-12	101	86	-15	3	2	-33
Kankakee	209	159	-24	101	53	-48	1	0	-100
Kendall	67	57	-15	9	9	0	0	0	NA
Knox	87	77	-11	51	13	-75	1	1	0
LaSalle	106	99	-7	13	7	-46	0	1	NA
Lake County Total	921	662	-28	173	114	-34	7	8	14
Lake County Health Department	605	662	9	151	114	-25	3	7	133
Great Lakes Naval Training Center	316	0	-100	22	0	-100	4	1	-75
Lawrence	5	7	40	0	0	NA	0	0	NA
Lee	47	29	-38	5	3	-40	0	0	NA
Livingston	39	38	-3	8	3	-63	0	1	NA
Logan	54	32	-41	14	11	-21	0	0	NA
Macon	295	272	-8	163	91	-44	0	1	NA
Macoupin	31	33	6	2	5	150	0	0	NA
Madison	417	366	-12	80	67	-16	2	5	150
Marion	75	55	-27	3	9	200	1	0	-100
Marshall	8	7	-13	0	0	NA	0	0	NA
Mason	16	13	-19	3	1	-67	0	0	NA
Massac	14	17	21	2	1	-50	1	0	-100
McDonough	38	35	-8	7	3	-57	0	0	NA
McHenry	155	114	-26	11	3	-73	2	1	-50
McLean	268	303	13	48	48	0	1	0	-100
Menard	6	15	150	1	3	200	0	1	NA
Mercer	12	9	-25	0	0	NA	0	0	NA
Monroe	22	6	-73	2	0	-100	0	1	NA
Montgomery	31	31	0	3	2	-33	0	0	NA
Morgan	59	36	-39	7	5	-29	0	0	NA
Moultrie	6	7	17	2	1	-50	0	0	NA
Ogle	50	50	0	3	2	-33	0	0	NA
Peoria	558	667	20	282	196	-30	0	0	NA
Perry	22	17	-23	7	1	-86	0	1	NA
Piatt	5	13	160	2	1	-50	0	0	NA
Pike	11	6	-45	0	2	NA	0	0	NA
Pope	26	13	-50	3	0	-100	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/10 - 5/31/10 Compared to Cases Reported 1/1/09 - 5/31/09

County	Chlamydia			Gonorrhea			Early Syphilis		
	2009	2010	% Change	2009	2010	% Change	2009	2010	% Change
Pulaski	12	13	8	4	5	25	0	0	NA
Putnam	2	2	0	1	0	-100	0	0	NA
Randolph	36	29	-19	8	2	-75	0	0	NA
Richland	6	9	50	0	1	NA	0	0	NA
Rock Island	301	270	-10	129	101	-22	1	0	-100
Saline	19	24	26	4	2	-50	0	0	NA
Sangamon	465	497	7	267	242	-9	0	0	NA
Schuyler	3	3	0	0	0	NA	0	0	NA
Scott	2	0	-100	0	0	NA	0	0	NA
Shelby	9	5	-44	1	0	-100	0	0	NA
St. Clair County Total	952	744	-22	278	167	-40	14	12	-14
East Side Health District	544	401	-26	189	119	-37	6	10	67
St. Clair County Health Department	400	343	-14	85	48	-44	8	2	-75
Scott Air Force Base	8	14	75	4	0	-100	0	1	NA
Stark	4	6	50	1	0	-100	0	0	NA
Stephenson	83	95	14	22	25	14	0	1	NA
Tazewell	106	151	42	13	12	-8	0	0	NA
Union	12	10	-17	3	2	-33	0	0	NA
Vermilion	200	151	-25	73	31	-58	4	1	-75
Wabash	6	4	-33	3	0	-100	0	0	NA
Warren	19	14	-26	0	1	NA	0	0	NA
Washington	15	14	-7	1	2	100	0	0	NA
Wayne	6	7	17	1	5	400	0	0	NA
White	9	15	67	0	0	NA	0	0	NA
Whiteside	89	81	-9	14	7	-50	0	0	NA
Will	684	606	-11	136	103	-24	10	10	0
Williamson	71	77	8	18	9	-50	0	0	NA
Winnebago	584	614	5	300	197	-34	4	4	0
Woodford	20	16	-20	3	3	0	0	0	NA
Total Illinois	25,484	17,145	-33	8,413	3,909	-54	431	400	-7
Illinois Excluding Chicago	14,116	12,413	-12	3,742	2,602	-30	135	113	-16

**Demographic Characteristics of Cumulative STD Cases
1/1/10 - 5/31/10**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
0-4	10	0.1	1	0.0	11	0.1	2	0.1	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0
05-9	7	0.1	0	0.0	7	0.0	2	0.1	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0
10-14	205	1.6	21	0.5	226	1.3	44	1.9	9	0.6	53	1.4	0	0.0	0	0.0	0	0.0
15-19	5,286	40.4	1,078	26.7	6,364	37.2	942	39.9	359	23.2	1,301	33.3	13	21.7	11	3.2	24	6.0
20-24	4,830	36.9	1,531	37.9	6,361	37.1	840	35.6	573	37.0	1,413	36.2	16	26.7	59	17.4	75	18.8
25-29	1,594	12.2	742	18.4	2,336	13.6	286	12.1	297	19.2	583	14.9	8	13.3	58	17.1	66	16.5
30-34	654	5.0	353	8.7	1,007	5.9	136	5.8	123	7.9	259	6.6	3	5.0	53	15.6	56	14.0
35-39	292	2.2	155	3.8	447	2.6	54	2.3	58	3.7	112	2.9	11	18.3	43	12.6	54	13.5
40-44	106	0.8	84	2.1	190	1.1	30	1.3	55	3.6	85	2.2	1	1.7	50	14.7	51	12.8
45-49	60	0.5	42	1.0	102	0.6	12	0.5	41	2.6	53	1.4	4	6.7	40	11.8	44	11.0
50+	43	0.3	35	0.9	78	0.5	11	0.5	34	2.2	45	1.2	4	6.7	26	7.6	30	7.5
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	13,087		4,042		17,129		2,359		1,549		3,908		60		340		400	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	92	0.7	22	0.5	114	0.7	13	0.6	9	0.6	22	0.6	0	0.0	1	0.3	1	0.3
African American	6,338	48.4	2,172	53.7	8,510	49.7	1,566	66.4	1,066	68.8	2,632	67.3	57	95.0	175	51.5	232	58.0
Native American	10	0.1	2	0.0	12	0.1	3	0.1	0	0.0	3	0.1	0	0.0	1	0.3	1	0.3
White	4,273	32.7	1,168	28.9	5,441	31.8	479	20.3	258	16.7	737	18.9	1	1.7	44	12.9	45	11.3
Other	630	4.8	171	4.2	801	4.7	59	2.5	33	2.1	92	2.4	0	0.0	14	4.1	14	3.5
Unknown	1,744	13.3	507	12.5	2,251	13.1	239	10.1	183	11.8	422	10.8	2	3.3	105	30.9	107	26.8
Total	13,087		4,042		17,129		2,359		1,549		3,908		60		340		400	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	1,612	12.3	409	10.1	2,021	11.8	121	5.1	70	4.5	191	4.9	1	1.7	43	12.6	44	11.0
Non-Hispanic	8,879	67.8	2,901	71.8	11,780	68.8	1,823	77.3	1,199	77.4	3,022	77.3	14	23.3	82	24.1	96	24.0
Unknown	2,596	19.8	732	18.1	3,328	19.4	415	17.6	280	18.1	695	17.8	45	75.0	215	63.2	260	65.0
Total	13,087		4,042		17,129		2,359		1,549		3,908		60		340		400	

Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Total	13,087	76.4	4,042	23.6	17,129	100.0	2,359	60.4	1,549	39.6	3,908	100.0	60	15.0	340	85.0	400	100.0

TELEPHONE INFORMATION SERVICES

Illinois Department of Public Health	
HIV/AIDS Section (Springfield)	217-524-5983
HIV/AIDS Section (Chicago)	312-814-4846
STD Section	217-782-2747
TTY	800-547-0466
AIDS Drug Assistance Program (ADAP) and Continuation of Health Insurance Coverage (CHIC)	800-825-3518
HIV/AIDS Case Reporting (By Physician Only)	888-375-9613
Illinois HIV/AIDS and STD Hotline	800-243-2437
TTY	800-782-0423
24/7 Perinatal HIV Hotline Service	800-439-4073
National STD/HIV Hotline	800-227-8922
National AIDS Hotline	800-344-2437
Spanish Language	800-344-7432
TTY	800-AIDS-TTY
AIDS Treatment Information Services	800-448-0440
AIDS Clinical Trials Information	800-874-2572
Midwest AIDS Training and Education Center (MATEC)	312-996-1373
Internet Sites	
Illinois Department of Public Health	http://www.idph.state.il.us
Centers for Disease Control and Prevention	http://www.cdc.gov
Midwest AIDS Training and Education Center	http://www.uic.edu/depts/matec
HIV Treatment Information Service	http://www.hivatis.org/
HIV/AIDS/STD Monthly Surveillance Update	http://www.idph.state.il.us/aids/Surv_Report_0510.pdf