



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

July 2013

**Illinois Department of Public Health
HIV/AIDS/STD Sections
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Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, July, 2013

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS) Living as of	AIDS Living as of
	Diagnosed as of 07/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 07/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	07/31/13 ⁵	07/31/13 ⁵
Adams	3	18	3.5	1.0	10	2.0	18	24
Alexander	0	12	20.0	0.0	3	5.0	11	10
Bond	1	11	8.0	0.0	6	4.4	8	13
Boone	1	13	3.2	2.0	10	2.4	13	15
Brown	0	5	10.0	0.0	4	8.0	20	21
Bureau	1	8	3.0	0.0	5	1.9	7	5
Calhoun	0	0	0.0	0.0	0	0.0	0	0
Carroll	0	3	2.5	1.0	3	2.5	3	4
Cass	0	1	1.0	0.0	2	2.0	3	2
Champaign	10	140	9.4	7.0	78	5.3	170	192
Christian	0	10	3.9	1.0	7	2.7	29	26
Clark	0	3	2.4	0.0	2	1.6	4	6
Clay	0	3	2.9	0.0	2	2.0	5	2
Clinton	1	18	6.5	0.0	8	2.9	38	38
Coles	1	10	2.5	0.0	6	1.5	9	22
Cook County Total	549	10,411	26.0	358.0	6,022	15.0	12,526	14,443
Chicago Health Dept.	404	8,389		267.0	4,795		10,664	11,970
Cook County Health Dept.	132	1,806		81.0	1,110		1,654	2,193
Evanston Health Dept.	5	94		6.0	51		90	128
Oak Park Health Dept.	6	88		2.0	47		86	121
Skokie Health Dept.	2	34		2.0	19		32	31
Crawford	0	11	7.5	0.0	8	5.4	32	24
Cumberland	0	0	0.0	0.0	1	1.2	0	2
DeKalb	1	38	4.7	2.0	15	1.8	40	33
DeWitt	0	1	0.8	0.0	1	0.8	1	3
Douglas	0	2	1.4	0.0	2	1.4	0	2
DuPage	29	306	4.3	17.0	175	2.5	311	404
Edgar	1	5	3.6	1.0	6	4.3	2	10
Edwards	0	0	0.0	0.0	0	0.0	0	2
Effingham	0	4	1.5	0.0	4	1.5	0	10

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	Living as of	Living as of
	07/31/13 ²	2006 ³		07/31/13 ²	2006 ³		07/31/13 ⁵	07/31/13 ⁵
Fayette	1	26	16.4	0.0	12	7.6	43	42
Ford	0	0	0.0	0.0	2	1.9	0	2
Franklin	0	5	1.7	0.0	5	1.7	8	16
Fulton	0	20	7.2	0.0	8	2.9	33	34
Gallatin	0	5	11.6	0.0	2	4.6	4	4
Greene	0	5	4.9	0.0	3	2.9	4	5
Grundy	0	8	2.2	1.0	6	1.6	9	11
Hamilton	0	0	0.0	0.0	0	0.0	2	3
Hancock	0	1	0.7	1.0	1	0.7	0	3
Hardin	1	3	9.1	1.0	2	6.1	3	2
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	3.7	0.0	6	1.6	16	18
Iroquois	0	4	1.8	0.0	3	1.3	2	9
Jackson	7	45	10.2	3.0	16	3.6	48	33
Jasper	0	0	0.0	0.0	0	0.0	0	1
Jefferson	0	19	6.3	0.0	7	2.3	25	22
Jersey	0	8	4.7	0.0	1	0.6	11	2
Jo Daviess	0	6	3.6	0.0	4	2.4	3	8
Johnson	1	30	28.8	0.0	7	6.7	47	38
Kane	13	250	6.4	7.0	159	4.1	245	349
Kankakee	3	69	8.0	2.0	32	3.7	56	78
Kendall	1	22	2.8	1.0	13	1.6	19	19
Knox	0	22	5.6	1.0	18	4.6	38	41
Lake	20	359	6.6	12.0	187	3.5	337	422
LaSalle	2	27	3.2	1.0	14	1.6	33	39
Lawrence	0	14	11.3	0.0	6	4.8	11	11
Lee	2	23	8.7	2.0	9	3.4	38	31
Livingston	0	39	13.6	0.0	19	6.6	92	86
Logan	1	23	10.2	1.0	15	6.6	52	55
McDonough	0	5	2.0	0.0	5	2.0	4	9
McHenry	3	60	2.5	0.0	30	1.2	55	70
McLean	8	73	5.7	1.0	33	2.6	75	79
Macon	7	65	7.9	1.0	32	3.9	77	71

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	Living as of	Living as of
	07/31/13 ²	2006 ³		07/31/13 ²	2006 ³		07/31/13 ⁵	07/31/13 ⁵
Macoupin	2	18	5.0	1.0	13	3.6	12	17
Madison	6	146	7.2	2.0	76	3.7	151	122
Marion	2	7	2.4	0.0	2	0.7	8	18
Marshall	0	2	2.1	0.0	4	4.2	1	7
Mason	1	4	3.6	0.0	0	0.0	4	3
Massac	0	6	5.3	0.0	5	4.4	8	7
Menard	0	3	3.2	0.0	3	3.2	3	4
Mercer	0	1	0.8	0.0	0	0.0	2	3
Monroe	1	11	4.4	0.0	6	2.4	11	9
Montgomery	0	17	7.6	0.0	14	6.3	53	42
Morgan	0	19	7.2	1.0	11	4.2	28	29
Moultrie	0	1	0.9	0.0	0	0.0	3	2
Ogle	0	8	1.9	1.0	6	1.4	10	11
Peoria	8	130	9.2	1.0	70	5.0	152	154
Perry	2	18	10.6	2.0	6	3.5	26	15
Piatt	0	2	1.6	0.0	2	1.6	2	5
Pike	0	0	0.0	0.0	0	0.0	0	4
Pope	0	1	3.3	0.0	0	0.0	2	0
Pulaski	1	4	8.5	1.0	2	4.2	6	2
Putnam	0	1	2.2	0.0	1	2.2	0	1
Randolph	1	15	6.1	0.0	5	2.0	41	33
Richland	0	2	1.7	0.0	1	0.9	2	4
Rock Island	5	102	9.2	0.0	60	5.4	118	126
St. Clair	20	366	18.3	15.0	204	10.2	346	331
East Side Health District	2	214		5.0	121		207	200
St. Clair Co. Health Dept.	18	152		10.0	83		139	131
Saline	0	6	3.1	0.0	3	1.5	10	6
Sangamon	10	108	7.3	3.0	57	3.8	119	128
Schuyler	0	0	0.0	0.0	0	0.0	1	1
Scott	0	1	2.5	0.0	0	0.0	1	0
Shelby	0	2	1.2	0.0	1	0.6	4	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	2	22	6.2	0.0	13	3.7	22	25

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS) Living as of	AIDS Living as of
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	07/31/13 ⁵	07/31/13 ⁵
	07/31/13 ²	2006 ³		07/31/13 ²	2006 ³			
Tazewell	1	15	1.5	0.0	14	1.4	31	36
Union	0	2	1.5	0.0	1	0.7	4	2
Vermillion	1	43	7.1	1.0	29	4.8	50	61
Wabash	0	0	0.0	0.0	0	0.0	3	1
Warren	0	4	3.0	0.0	2	1.5	3	3
Washington	0	3	2.7	0.0	4	3.6	1	5
Wayne	0	2	1.6	0.0	1	0.8	3	3
White	1	4	3.6	0.0	3	2.7	3	4
Whiteside	1	12	2.7	0.0	5	1.1	9	13
Will	27	279	5.4	10.0	150	2.9	316	346
Williamson	3	24	4.9	1.0	15	3.0	25	24
Winnebago	23	176	7.7	10.0	114	5.0	186	235
Woodford	0	4	1.4	0.0	1	0.3	7	5
Unknown	2	13		0.0	2		7	2
Totals	788	13,887	14.2	474.0	7,944	8.1	16,434	18,781
Collar Counties ⁶	92	1,254	5.2	46.0	701	2.9	1,264	1,591
Downstate Counties ⁷	145	2,209	6.5	70.0	1,219	3.6	2,637	2,745

¹This category represents all new diagnoses with HIV regardless of the stage of the disease [HIV (non-AIDS) or AIDS], and also is referred to as "HIV infection" or "HIV disease."

²Includes cases diagnosed and reported between January 1, 2013-July 31, 2013

³Includes all cases diagnosed and reported between January 1, 2006-July 31, 2013

⁴Rate = Diagnosed cases (January 1, 2006-July 31, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁵Includes all living cases as of July 31, 2013

⁶Collar counties are five counties surrounding Chicago and Cook County, including DuPage, Kane, Lake, McHenry and Will.

⁷Downstate 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 Incident Cases Diagnosed Since 2006 – Illinois¹

	Cumulative Cases Diagnosed Since 2006	Male			Female			Total			Total Deaths ⁵
		Cases ²	% ³	Rate ⁴	Cases ²	% ³	Rate ⁴	Cases ²	% ³	Rate ⁴	
Race/ethnicity	White, non-Hispanic	2,909	26.7	9.4	401	13.9	1.2	3,310	24.0	5.2	56
	Black, non-Hispanic	5,055	46.3	75.7	1,965	67.9	26.0	7,020	50.8	49.4	134
	Hispanic, all races	2,037	18.7	26.0	332	11.5	4.7	2,369	17.2	15.9	33
	Other	692	6.3	25.5	137	4.7	4.9	829	6.0	15.0	8
	Unknown	223	2.0		59	2.0		282	2.0		
	Total⁶	10,916	100.0	22.6	2,894	100.0	5.8	13,810	100.0	14.1	231
Age at diagnosis	0 - 14 yrs	50	0.5	0.5	67	2.3	0.7	117	0.8	0.6	1
	15 - 19 yrs	587	5.4	16.4	167	5.7	4.9	754	5.4	10.8	2
	20 - 24 yrs	1,861	17.0	52.3	333	11.4	9.8	2,194	15.8	31.5	12
	25 - 29 yrs	1,738	15.8	48.6	362	12.4	10.5	2,100	15.1	29.9	15
	30 - 39 yrs	2,765	25.2	41.5	739	25.4	11.4	3,504	25.2	26.7	25
	40 - 49 yrs	2,444	22.3	35.0	691	23.7	9.9	3,135	22.6	22.4	65
	50 + yrs	1,525	13.9	11.2	556	19.1	3.4	2,081	15.0	7.0	111
	Total⁶	10,970	100.0	22.8	2,915	100.0	5.9	13,885	100.0	14.2	231
Mode of exposure	MSM	7,076	64.5					7,076	51.0		50
	IDU	569	5.2		316	10.8		885	6.4		41
	MSM+IDU	330	3.0					330	2.4		5
	Heterosexual	697	6.4		1,306	44.8		2,003	14.4		41
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	27	0.3		42	1.4		69	0.5		
	Other	1,712	15.6		962	33.0		2,674	19.3		78
	Undetermined	557	5.1		287	9.9		844	6.1		16
	Total⁶	10,971	100.0		2,915	100.0		13,886	100.0		231

¹This category represents all new diagnoses with HIV regardless of the stage of the disease [HIV (non-AIDS) or AIDS], and also is referred to as “HIV infection” or “HIV disease.”

²Includes all cases diagnosed and reported since January 1, 2006

³Refers to the percent of cases falling into a specific demographic category

⁴Rate = Diagnosed cases (January 1, 2006-July 31, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁵Refers to the number of deaths among cases diagnosed since January 1, 2006

⁶Totals August 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 2006 – Illinois

	Cumulative Cases Diagnosed Since 2006	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	1,563	25.4	5.0	222	12.4	0.7	1,785	22.5	2.8	231
	Black, non-Hispanic	2,978	48.4	44.6	1,237	69.2	16.4	4,215	53.1	29.6	617
	Hispanic, all races	1,182	19.2	15.1	209	11.7	3.0	1,391	17.5	9.3	116
	Other	395	6.4	14.6	111	6.2	4.0	506	6.4	9.2	37
	Unknown	36	0.6		8	0.5		44	0.6		1
	Total⁵	6,154	100.0	12.8	1,787	100.0	3.6	7,941	100.0	8.1	1,002
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	6	0.3	0.1	9	0.1	0.1	
	15 - 19 yrs	120	2.0	3.3	44	2.5	1.3	164	2.1	2.4	6
	20 - 24 yrs	511	8.3	14.4	85	4.8	2.5	596	7.5	8.6	28
	25 - 29 yrs	757	12.3	21.2	192	10.7	5.6	949	12.0	13.5	52
	30 - 39 yrs	1,651	26.8	24.8	499	27.9	7.7	2,150	27.1	16.4	172
	40 - 49 yrs	1,858	30.2	26.6	557	31.2	8.0	2,415	30.4	17.3	353
	50 + yrs	1,256	20.4	9.2	405	22.7	2.5	1,661	20.9	5.6	391
	Total⁵	6,156	100.0	12.8	1,788	100.0	3.6	7,944	100.0	8.1	1,002
Mode of exposure	MSM	3,640	59.1					3,640	45.8		288
	IDU	536	8.7		340	19.0		876	11.0		225
	MSM+IDU	341	5.5					341	4.3		63
	Heterosexual	528	8.6		859	48.0		1,387	17.5		142
	BT/Hemophilia	12	0.2		2	0.1		14	0.2		1
	Perinatal	10	0.2		18	1.0		28	0.4		1
	Other	905	14.7		478	26.7		1,383	17.4		247
	Undetermined	184	3.0		91	5.1		275	3.5		35
	Total⁵	6,156	100.0		1,788	100.0		7,944	100.0		1,002

¹Includes all AIDS cases diagnosed and reported since January 1, 2006

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

³Rate = Diagnosed cases (January 1, 2006-July 31, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁴Refers to the number of deaths among cases diagnosed since January 1, 2006

⁵Totals August 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	4,503	35.6	110.2	575	15.6	13.5	5,078	31.1	60.9
	Black, non-Hispanic	5,227	41.3	593.7	2,436	66.1	244.7	7,663	46.9	408.5
	Hispanic, all races	2,004	15.8	193.6	461	12.5	49.4	2,465	15.1	125.2
	Other	687	5.4	192.3	141	3.8	38.0	828	5.1	113.7
	Unknown	247	2.0		72	2.0		319	2.0	
	Total⁴	12,668	100.0	199.2	3,685	100.0	56.3	16,353	100.0	126.7
Age at report	0 - 14 yrs	64	0.5	4.8	83	2.2	6.4	147	0.9	5.6
	15 - 19 yrs	106	0.8	22.4	65	1.8	14.5	171	1.0	18.5
	20 - 24 yrs	915	7.2	195.1	190	5.1	42.4	1,105	6.7	120.5
	25 - 29 yrs	1,336	10.5	283.0	347	9.4	76.2	1,683	10.2	181.4
	30 - 39 yrs	2,792	21.9	317.8	917	24.7	107.5	3,709	22.6	214.2
	40 - 49 yrs	3,727	29.3	404.3	1,055	28.5	114.1	4,782	29.1	259.0
	50 + yrs	3,785	29.7	210.5	1,051	28.3	49.3	4,836	29.4	123.1
	Total⁴	12,725	100.0	200.1	3,708	100.0	56.6	16,433	100.0	127.3
Mode of exposure	MSM	8,569	67.3					8,569	52.2	
	IDU	844	6.6		577	15.6		1,421	8.7	
	MSM+IDU	493	3.9					493	3.0	
	Heterosexual	563	4.4		1,696	45.7		2,259	13.8	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	88	0.7		125	3.4		213	1.3	
	Other	1,358	10.7		867	23.4		2,225	13.5	
	Undetermined	790	6.2		437	11.8		1,227	7.5	
	Total⁴	12,725	100.0		3,708	100.0		16,433	100.0	

¹Includes all living HIV (non-AIDS) cases as of July 31, 2013

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

³Rate = Living cases (as of July 31, 2013)/Population*100,000 (Census 2009 county population estimates used)

⁴Totals August 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	4,641	30.9	113.6	577	15.4	13.6	5,218	27.8	62.6
	Black, non-Hispanic	6,619	44.0	751.8	2,451	65.5	246.3	9,070	48.3	483.6
	Hispanic, all races	2,892	19.2	279.4	513	13.7	54.9	3,405	18.1	173.0
	Other	846	5.6	236.8	194	5.2	52.4	1,040	5.5	142.9
	Unknown	36	0.2		8	0.2		44	0.2	
	Total⁴	15,034	100.0	236.4	3,743	100.0	57.1	18,777	100.0	145.4
Age at report	0 - 14 yrs	4	0.0	0.3	4	0.1	0.3	8	0.0	0.3
	15 - 19 yrs	44	0.3	9.3	41	1.1	9.1	85	0.5	9.2
	20 - 24 yrs	276	1.8	58.8	82	2.2	18.3	358	1.9	39.0
	25 - 29 yrs	611	4.1	129.5	138	3.7	30.3	749	4.0	80.7
	30 - 39 yrs	2,100	14.0	239.0	678	18.1	79.5	2,778	14.8	160.4
	40 - 49 yrs	4,722	31.4	512.2	1,270	33.9	137.4	5,992	31.9	324.5
	50 + yrs	7,279	48.4	404.9	1,531	40.9	71.9	8,810	46.9	224.3
	Total⁴	15,036	100.0	236.4	3,744	100.0	57.2	18,780	100.0	145.5
Mode of exposure	MSM	9,234	61.4					9,234	49.2	
	IDU	1,811	12.0		925	24.7		2,736	14.6	
	MSM+IDU	1,168	7.8					1,168	6.2	
	Heterosexual	1,051	7.0		1,927	51.5		2,978	15.9	
	BT/Hemophilia	82	0.6		22	0.6		104	0.6	
	Perinatal	56	0.4		81	2.2		137	0.7	
	Other	1,204	8.0		625	16.7		1,829	9.7	
	Undetermined	431	2.9		164	4.4		595	3.2	
	Total⁴	15,037	100.0		3,744	100.0		18,781	100.0	

¹Includes all living AIDS cases as of July 31, 2013

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

³Rate = Living cases (as of July 31, 2013)/Population*100,000 (Census 2009 county population estimates used)

⁴Totals August 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	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed as of 07/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 07/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of 07/31/13 ⁵	Living as of 07/31/13 ⁵
Winnebago	36	426	6.0	18.0	250	3.5	467	527
Peoria	20	308	4.8	5.0	171	2.7	381	414
Sangamon	21	281	5.8	8.0	161	3.3	418	426
St. Clair	35	629	10.3	18.0	335	5.5	670	628
Jackson	16	186	6.4	8.0	76	2.6	238	192
Champaign	16	349	6.6	11.0	200	3.8	435	521
Collar	93	1,284	7.1	42.0	710	3.9	1,292	1,611
Cook	145	2,022	10.4	84.0	1,204	6.2	1,862	2,451
Chicago EMA	643	11,733	17.8	331.0	6,318	9.6	13,858	15,673
St. Louis EMA	28	549	11.6	17.0	293	6.2	557	500

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

¹This category represents all new diagnoses with HIV regardless of the stage of the disease [HIV (non-AIDS) or AIDS, and also is referred to as “HIV infection” or “HIV disease.”

²Includes cases diagnosed and reported between January 1, 2013-July 31, 2013

⁴Includes all cases diagnosed and reported between January 1, 2006-July 31, 2013

⁴Rate = Diagnosed cases (January 1, 2006-July 31, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁵Includes all living of cases of HIV (non-AIDS) or AIDS through July 31, 2013

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 1/1/13 - 7/31/13 Compared to Cases Reported 1/1/12 - 7/31/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Adams	181	115	-36	44	10	-77	0	0	NA
Alexander	41	40	-2	5	6	20	0	0	NA
Bond	36	29	-19	3	3	0	0	0	NA
Boone	91	82	-10	3	4	33	1	1	0
Brown	13	4	-69	2	1	-50	0	0	NA
Bureau	45	25	-44	3	1	-67	1	0	-100
Calhoun	6	1	-83	0	0	NA	0	0	NA
Carroll	9	16	78	1	1	0	0	0	NA
Cass	28	18	-36	4	0	-100	0	0	NA
Champaign	818	674	-18	238	184	-23	9	0	-100
Christian	38	40	5	4	4	0	0	0	NA
Clark	41	15	-63	2	0	-100	0	0	NA
Clay	25	16	-36	2	0	-100	0	0	NA
Clinton	52	43	-17	5	14	180	0	0	NA
Coles	164	188	15	16	23	44	0	0	NA
Cook County Total	22,173	11,346	-49	6,629	3,319	-50	714	952	33
Chicago Department of Public Health	16,375	7,695	-53	5,275	2,491	-53	621	945	52
Cook County Department of Public Health	5,374	3,415	-36	1,267	786	-38	89	7	-92
Evanston Health Department	205	92	-55	39	20	-49	2	0	-100
Oak Park Department of Public Health	83	59	-29	27	17	-37	1	0	-100
Skokie Health Department	73	39	-47	11	4	-64	1	0	-100
Stickney Health Department	63	46	-27	10	1	-90	0	0	NA
Crawford	32	15	-53	3	0	-100	1	0	-100
Cumberland	13	2	-85	1	0	-100	0	0	NA
DeKalb	268	227	-15	44	36	-18	4	0	-100
DeWitt	18	15	-17	0	6	NA	0	0	NA
Douglas	28	22	-21	3	3	0	0	0	NA
DuPage	1,065	840	-21	147	116	-21	10	7	-30
Edgar	24	21	-13	4	2	-50	0	0	NA
Edwards	8	6	-25	0	0	NA	0	0	NA
Effingham	45	35	-22	4	2	-50	0	0	NA
Fayette	33	17	-48	3	1	-67	0	0	NA
Ford	21	11	-48	3	1	-67	0	0	NA
Franklin	66	54	-18	3	3	0	0	0	NA
Fulton	53	24	-55	6	3	-50	0	0	NA
Gallatin	7	2	-71	0	0	NA	0	0	NA
Greene	15	20	33	4	0	-100	0	0	NA
Grundy	40	39	-3	1	2	100	0	0	NA
Hamilton	4	1	-75	0	0	NA	0	0	NA
Hancock	14	9	-36	0	2	NA	0	0	NA
Hardin	3	8	167	1	0	-100	0	0	NA
Henderson	10	4	-60	1	0	-100	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/13 - 7/31/13 Compared to Cases Reported 1/1/12 - 7/31/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Henry	77	71	-8	5	5	0	0	0	NA
Iroquois	19	20	5	3	2	-33	0	0	NA
Jackson	392	362	-8	71	51	-28	6	0	-100
Jasper	8	8	0	1	0	-100	1	0	-100
Jefferson	97	91	-6	25	19	-24	2	1	-50
Jersey	24	20	-17	2	3	50	0	0	NA
Jo Daviess	12	0	-100	3	0	-100	0	0	NA
Johnson	19	9	-53	5	2	-60	1	0	-100
Kane	923	606	-34	113	86	-24	7	2	-71
Kankakee	416	300	-28	114	94	-18	1	0	-100
Kendall	143	118	-17	16	14	-13	0	1	NA
Knox	112	100	-11	20	28	40	0	0	NA
LaSalle	175	144	-18	15	26	73	4	0	-100
Lake County Total	1,430	1,294	-10	197	210	7	14	4	-71
Lake County Health Department	1,327	1,279	-4	192	209	9	12	0	-100
Great Lakes Naval Training Center	103	15	-85	5	1	-80	2	4	100
Lawrence	20	18	-10	4	1	-75	4	0	-100
Lee	84	51	-39	12	4	-67	0	0	NA
Livingston	102	47	-54	26	11	-58	0	0	NA
Logan	80	58	-28	17	9	-47	1	0	-100
Macon	440	488	11	111	212	91	4	1	-75
Macoupin	71	57	-20	4	4	0	0	0	NA
Madison	658	586	-11	118	91	-23	4	0	-100
Marion	100	99	-1	24	9	-63	1	0	-100
Marshall	10	11	10	0	3	NA	0	0	NA
Mason	27	18	-33	2	0	-100	0	0	NA
Massac	30	17	-43	3	3	0	0	0	NA
McDonough	87	65	-25	14	9	-36	0	0	NA
McHenry	251	303	21	23	13	-43	1	1	0
McLean	500	462	-8	152	98	-36	1	0	-100
Menard	18	16	-11	3	2	-33	0	0	NA
Mercer	20	29	45	0	3	NA	0	0	NA
Monroe	42	23	-45	8	5	-38	0	0	NA
Montgomery	54	45	-17	3	6	100	0	1	NA
Morgan	82	57	-30	6	4	-33	1	0	-100
Moultrie	16	13	-19	1	1	0	0	0	NA
Ogle	98	68	-31	6	5	-17	0	0	NA
Peoria	919	700	-24	382	282	-26	1	0	-100
Perry	40	17	-58	4	1	-75	2	0	-100
Piatt	17	15	-12	2	3	50	0	0	NA
Pike	43	13	-70	0	2	NA	0	0	NA
Pope	17	8	-53	1	0	-100	1	0	-100

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/13 - 7/31/13 Compared to Cases Reported 1/1/12 - 7/31/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Pulaski	15	15	0	5	1	-80	0	0	NA
Putnam	7	3	-57	2	0	-100	0	0	NA
Randolph	55	47	-15	8	6	-25	0	1	NA
Richland	31	31	0	4	2	-50	0	0	NA
Rock Island	418	356	-15	104	65	-38	3	1	-67
Saline	53	29	-45	8	4	-50	0	0	NA
Sangamon	789	639	-19	276	240	-13	8	0	-100
Schuyler	6	2	-67	0	0	NA	0	0	NA
Scott	7	5	-29	1	4	300	0	0	NA
Shelby	28	21	-25	3	0	-100	0	0	NA
St. Clair County Total	1,304	848	-35	418	208	-50	6	0	-100
East Side Health District	730	420	-42	288	122	-58	1	0	-100
St. Clair County Health Department	547	402	-27	128	83	-35	5	0	-100
Scott Air Force Base	27	26	-4	2	3	50	0	0	NA
Stark	10	10	0	0	2	NA	0	0	NA
Stephenson	127	122	-4	25	14	-44	0	0	NA
Tazewell	264	193	-27	27	31	15	0	0	NA
Union	20	17	-15	0	3	NA	0	0	NA
Vermilion	350	261	-25	71	83	17	1	0	-100
Wabash	16	13	-19	2	3	50	0	0	NA
Warren	24	25	4	0	0	NA	0	0	NA
Washington	14	10	-29	2	2	0	0	0	NA
Wayne	22	10	-55	4	1	-75	0	1	NA
White	17	8	-53	2	0	-100	1	0	-100
Whiteside	105	102	-3	10	5	-50	0	0	NA
Will	1,239	986	-20	184	144	-22	25	0	-100
Williamson	142	107	-25	18	9	-50	0	0	NA
Winnebago	946	970	3	208	278	34	11	5	-55
Woodford	35	33	-6	2	4	100	1	0	-100
Total Illinois	39,245	25,314	-35	10,089	6,177	-39	853	979	15
Illinois Excluding Chicago	22,870	17,619	-23	4,814	3,686	-23	232	34	-85

Demographic Characteristics of Cumulative STD Cases
1/1/13 - 7/31/2013

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	2	0.0	1	0.0	3	0.0	2	0.1		0.0	2	0.0	2	1.4		0.0	2	0.2
05-09	1	0.0		0.0	1	0.0		0.0		0.0	0	0.0		0.0		0.0	0	0.0
10-14	235	1.3	24	0.4	259	1.0	80	2.3	9	0.3	89	1.4		0.0		0.0	0	0.0
15-19	6,974	37.4	1,528	23.1	8,502	33.6	1,355	38.7	587	22.0	1,942	31.5	33	23.1	34	4.1	67	6.8
20-24	7,371	39.5	2,589	39.1	9,960	39.4	1,226	35.0	960	36.0	2,186	35.4	51	35.7	165	19.7	216	22.1
25-29	2,370	12.7	1,276	19.3	3,646	14.4	458	13.1	488	18.3	946	15.3	12	8.4	154	18.4	166	17.0
30-34	956	5.1	562	8.5	1,518	6.0	214	6.1	246	9.2	460	7.5	13	9.1	119	14.2	132	13.5
35-39	410	2.2	294	4.4	704	2.8	76	2.2	143	5.4	219	3.5	7	4.9	89	10.6	96	9.8
40-44	206	1.1	158	2.4	364	1.4	60	1.7	92	3.5	152	2.5	11	7.7	95	11.4	106	10.8
45-49	79	0.4	110	1.7	189	0.7	19	0.5	73	2.7	92	1.5	6	4.2	93	11.1	99	10.1
50+	64	0.3	75	1.1	139	0.5	15	0.4	67	2.5	82	1.3	8	5.6	87	10.4	95	9.7
Unknown	1	0.0		0.0	1	0.0		0.0		0.0	0	0.0		0.0		0.0	0	0.0
Total	18,669		6,617		25,286		3,505		2,665		6,170		143		836		979	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	169	0.9	54	0.8	223	0.9	8	0.2	12	0.5	20	0.3		0.0	12	1.4	12	1.2
African American	7,969	42.7	3,130	47.3	11,099	43.9	2,272	64.8	1,757	65.9	4,029	65.3	110	76.9	409	48.9	519	53.0
Native American	33	0.2	6	0.1	39	0.2	3	0.1	2	0.1	5	0.1	2	1.4		0.0	2	0.2
White	6,159	33.0	2,032	30.7	8,191	32.4	684	19.5	404	15.2	1,088	17.6	20	14.0	317	37.9	337	34.4
Other	825	4.4	210	3.2	1,035	4.1	73	2.1	63	2.4	136	2.2	7	4.9	66	7.9	73	7.5
Unknown	3,514	18.8	1,185	17.9	4,699	18.6	465	13.3	427	16.0	892	14.5	4	2.8	32	3.8	36	3.7
Total	18,669		6,617		25,286		3,505		2,665		6,170		143		836		979	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	2,098	11.2	625	9.4	2,723	10.8	129	3.7	140	5.3	269	4.4	18	12.6	146	17.5	164	16.8
Non-Hispanic	11,650	62.4	4,275	64.6	15,925	63.0	2,588	73.8	1,831	68.7	4,419	71.6	111	77.6	631	75.5	742	75.8
Unknown	4,921	26.4	1,717	25.9	6,638	26.3	788	22.5	694	26.0	1,482	24.0	14	9.8	59	7.1	73	7.5
Total	18,669		6,617		25,286		3,505		2,665		6,170		143		836		979	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	163	0.9	53	0.8	216	0.9	8	0.2	12	0.5	20	0.3		0.0	12	1.4	12	1.2
Black**	7,886	42.2	3,107	47.0	10,993	43.5	2,257	64.4	1,748	65.6	4,005	64.9	106	74.1	407	48.7	513	52.4
Native American**	16	0.1	4	0.1	20	0.1	2	0.1	2	0.1	4	0.1	2	1.4		0.0	2	0.2
White**	4,913	26.3	1,631	24.6	6,544	25.9	613	17.5	331	12.4	944	15.3	9	6.3	235	28.1	244	24.9
Hispanic***	2,098	11.2	625	9.4	2,723	10.8	129	3.7	140	5.3	269	4.4	18	12.6	146	17.5	164	16.8
Other	285	1.5	78	1.2	363	1.4	39	1.1	25	0.9	64	1.0	4	2.8	4	0.5	8	0.8
Unknown	3,308	17.7	1,119	16.9	4,427	17.5	457	13.0	407	15.3	864	14.0	4	2.8	32	3.8	36	3.7
Total	18,669		6,617		25,286		3,505		2,665		6,170		143		836		979	

*Where sex is known

**Single race, non-Hispanic ethnicity

***Any race, Hispanic ethnicity

2013 data are provisional

August 2013

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
24/7 Perinatal HIV Hotline Service	1-800-439-4073
National STD/HIV Hotline	1-800-227-8922
National AIDS Hotline	1-800-344-2437
Spanish Language	1-800-344-7432
TTY	1-800-AIDS-TTY
AIDS Treatment Information Services	1-800-448-0440
AIDS Clinical Trials Information	1-800-874-2572
Midwest AIDS Training and Education Center (MATEC)	1-312-996-1373
Internet Sites	
Illinois Department of Public Health	http://www.idph.state.il.us
U.S. 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_0713.pdf