



ILLINOIS
HIV/AIDS/STD MONTHLY
SURVEILLANCE UPDATE

January 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, January, 2013

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed as of 01/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 01/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of 01/31/13 ⁵	Living as of 01/31/13 ⁵
Adams	1	18	3.8	0.0	10	2.1	20	23
Alexander	0	12	21.4	0.0	3	5.4	12	10
Bond	0	9	7.0	0.0	5	3.9	7	12
Boone	0	12	3.1	0.0	8	2.1	14	13
Brown	0	5	10.7	0.0	3	6.4	21	19
Bureau	0	7	2.9	0.0	5	2.0	6	5
Calhoun	0	0	0.0	0.0	0	0.0	0	0
Carroll	0	1	0.9	0.0	2	1.8	1	3
Cass	0	1	1.0	0.0	2	2.1	3	2
Champaign	1	131	9.5	0.0	71	5.1	170	186
Christian	0	9	3.7	0.0	6	2.5	30	26
Clark	0	4	3.4	0.0	3	2.5	4	7
Clay	0	3	3.1	0.0	2	2.1	5	2
Clinton	0	17	6.6	0.0	7	2.7	36	37
Coles	0	9	2.4	0.0	7	1.9	7	23
Cook County Total	35	9,767	26.1	53.0	5,498	14.7	12,485	14,074
Chicago Health Dept.	18	7,867		36.0	4,369		10,639	11,680
Cook County Health Dept.	16	1,696		17.0	1,025		1,635	2,126
Evanston Health Dept.	1	90		0.0	43		94	120
Oak Park Health Dept.	0	82		0.0	44		85	119
Skokie Health Dept.	0	32		0.0	17		32	29
Crawford	0	11	8.0	0.0	8	5.8	32	24
Cumberland	0	0	0.0	0.0	1	1.3	0	2
DeKalb	0	38	5.0	0.0	12	1.6	41	30
DeWitt	0	1	0.9	0.0	1	0.9	1	3
Douglas	0	2	1.5	0.0	2	1.5	0	2
DuPage	5	290	4.4	2.0	161	2.4	314	392
Edgar	0	4	3.1	0.0	5	3.8	1	9
Edwards	0	0	0.0	0.0	0	0.0	1	2
Effingham	0	4	1.6	0.0	4	1.6	0	10

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	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	(non-AIDS) Living as of	Living as of
	01/31/13 ²	2006 ³		01/31/13 ²	2006 ³		01/31/13 ⁵	01/31/13 ⁵
Fayette	0	24	16.2	0.0	12	8.1	41	44
Ford	0	0	0.0	0.0	2	2.0	0	2
Franklin	0	6	2.2	0.0	6	2.2	9	17
Fulton	0	20	7.7	0.0	8	3.1	36	36
Gallatin	0	5	12.4	0.0	2	5.0	4	4
Greene	0	5	5.2	0.0	3	3.1	4	5
Grundy	0	8	2.3	0.0	5	1.5	9	11
Hamilton	0	0	0.0	0.0	0	0.0	2	4
Hancock	0	1	0.8	1.0	1	0.8	0	3
Hardin	1	3	9.7	0.0	1	3.2	4	1
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	4.0	0.0	6	1.7	16	18
Iroquois	0	4	1.9	0.0	3	1.4	3	9
Jackson	0	37	9.0	0.0	12	2.9	44	29
Jasper	0	0	0.0	0.0	0	0.0	0	1
Jefferson	0	20	7.1	0.0	7	2.5	25	22
Jersey	0	8	5.0	0.0	1	0.6	11	2
Jo Daviess	0	5	3.2	0.0	4	2.6	2	8
Johnson	0	29	29.8	0.0	6	6.2	48	37
Kane	1	239	6.6	1.0	151	4.2	245	345
Kankakee	0	66	8.2	0.0	29	3.6	55	75
Kendall	0	22	3.0	1.0	13	1.8	19	19
Knox	1	24	6.6	1.0	18	4.9	41	41
Lake	4	345	6.8	2.0	177	3.5	334	416
LaSalle	0	25	3.1	0.0	13	1.6	32	38
Lawrence	0	14	12.1	0.0	6	5.2	11	13
Lee	0	22	8.9	0.0	7	2.8	40	29
Livingston	0	39	14.6	0.0	19	7.1	93	86
Logan	0	22	10.4	0.0	14	6.6	54	56
McDonough	0	5	2.2	0.0	5	2.2	4	9
McHenry	1	58	2.6	0.0	29	1.3	56	69
McLean	0	66	5.6	0.0	30	2.5	70	77
Macon	0	56	7.3	0.0	30	3.9	72	69

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	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	(non-AIDS) Living as of	Living as of
	01/31/13 ²	2006 ³		01/31/13 ²	2006 ³		01/31/13 ⁵	01/31/13 ⁵
Macoupin	0	16	4.7	0.0	12	3.6	12	17
Madison	0	142	7.5	0.0	74	3.9	155	125
Marion	0	6	2.2	0.0	2	0.7	9	19
Marshall	0	2	2.2	0.0	4	4.5	1	7
Mason	1	4	3.8	0.0	0	0.0	4	3
Massac	0	6	5.7	0.0	5	4.7	8	7
Menard	0	3	3.4	0.0	3	3.4	3	4
Mercer	0	1	0.9	0.0	0	0.0	2	3
Monroe	0	10	4.3	0.0	5	2.1	11	8
Montgomery	0	18	8.6	0.0	15	7.2	57	46
Morgan	0	19	7.7	0.0	10	4.1	31	29
Moultrie	0	1	1.0	0.0	0	0.0	2	2
Ogle	0	8	2.0	0.0	5	1.3	10	10
Peoria	0	123	9.4	0.0	67	5.1	152	153
Perry	1	17	10.7	1.0	4	2.5	28	13
Piatt	0	2	1.7	0.0	2	1.7	2	5
Pike	0	0	0.0	0.0	0	0.0	0	4
Pope	0	1	3.5	0.0	0	0.0	2	0
Pulaski	0	3	6.8	0.0	0	0.0	7	0
Putnam	0	1	2.4	0.0	1	2.4	0	1
Randolph	0	14	6.1	0.0	5	2.2	41	33
Richland	0	2	1.8	0.0	1	0.9	3	4
Rock Island	0	98	9.4	1.0	61	5.9	116	129
St. Clair	1	351	18.8	4.0	196	10.5	344	331
East Side Health District	0	214		2.0	121		212	205
St. Clair Co. Health Dept.	1	137		2.0	75		132	126
Saline	0	6	3.3	0.0	3	1.7	10	6
Sangamon	2	106	7.7	0.0	56	4.0	123	131
Schuyler	0	0	0.0	0.0	0	0.0	1	1
Scott	0	1	2.7	0.0	0	0.0	1	0
Shelby	0	2	1.3	0.0	1	0.7	4	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	0	19	5.8	0.0	13	3.9	19	25

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed	Cumulative	2006-2013	Diagnosed	Cumulative	2006-2013	(non-AIDS)	Living
	as of	Cases	HIV	as of	Cases	AIDS	Living	as of
	01/31/13 ²	Diagnosed	Diagnosis	01/31/13 ²	Diagnosed	Diagnosis	as of	01/31/13 ⁵
		Since	Rate ⁴		Since	Rate ⁴		
		2006 ³			2006 ³			
Tazewell	0	14	1.5	0.0	13	1.4	30	35
Union	0	2	1.6	0.0	1	0.8	4	2
Vermillion	0	42	7.4	0.0	27	4.8	52	61
Wabash	0	0	0.0	0.0	0	0.0	3	1
Warren	0	4	3.2	0.0	2	1.6	3	3
Washington	0	3	2.9	0.0	3	2.9	1	4
Wayne	0	2	1.7	0.0	1	0.9	3	3
White	0	3	2.9	0.0	3	2.9	3	4
Whiteside	0	11	2.6	0.0	5	1.2	9	13
Will	2	261	5.4	1.0	143	3.0	307	346
Williamson	0	20	4.3	0.0	14	3.0	21	24
Winnebago	3	158	7.4	0.0	103	4.9	177	228
Woodford	0	4	1.5	0.0	1	0.4	7	5
Unknown	0	14		0.0	2		8	2
Totals	60	13,067	14.3	68.0	7,310	8.0	16,381	18,364
Collar Counties ⁶	13	1,193	5.3	6.0	661	3.0	1,256	1,568
Downstate Counties ⁷	12	2,093	6.6	9.0	1,149	3.6	2,632	2,720

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-January 31, 2013

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

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

⁵Includes all living cases as of January 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	2,792	27.3	9.6	387	14.1	1.3	3,179	24.5	5.4	54
	Black, non-Hispanic	4,778	46.7	76.6	1,880	68.4	26.7	6,658	51.3	50.1	122
	Hispanic, all races	1,830	17.9	25.0	304	11.1	4.6	2,134	16.4	15.3	27
	Other	628	6.1	24.8	120	4.4	4.6	748	5.8	14.5	6
	Unknown	201	2.0		58	2.1		259	2.0		1
	Total⁶	10,229	100.0	22.7	2,749	100.0	5.9	12,978	100.0	14.2	210
Age at diagnosis	0 - 14 yrs	46	0.5	0.5	62	2.2	0.7	108	0.8	0.6	1
	15 - 19 yrs	551	5.4	16.4	156	5.6	4.9	707	5.4	10.8	2
	20 - 24 yrs	1,692	16.5	50.9	317	11.5	10.0	2,009	15.4	30.9	11
	25 - 29 yrs	1,622	15.8	48.5	351	12.7	10.9	1,973	15.1	30.0	14
	30 - 39 yrs	2,594	25.2	41.7	709	25.6	11.7	3,303	25.3	26.9	22
	40 - 49 yrs	2,346	22.8	35.9	652	23.6	10.0	2,998	23.0	22.9	59
	50 + yrs	1,435	14.0	11.3	518	18.7	3.4	1,953	15.0	7.0	101
Total⁶	10,286	100.0	22.8	2,765	100.0	6.0	13,051	100.0	14.3	210	
Mode of exposure	MSM	6,560	63.8					6,560	50.3		45
	IDU	560	5.4		306	11.1		866	6.6		38
	MSM+IDU	307	3.0					307	2.4		5
	Heterosexual	667	6.5		1,219	44.1		1,886	14.5		37
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	25	0.2		37	1.3		62	0.5		
	Other	1,569	15.3		893	32.3		2,462	18.9		70
	Undetermined	596	5.8		309	11.2		905	6.9		15
	Total⁶	10,287	100.0		2,766	100.0		13,053	100.0		210

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-January 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	1,478	26.2	5.1	213	12.9	0.7	1,691	23.2	2.9	215
	Black, non-Hispanic	2,719	48.1	43.6	1,152	69.7	16.3	3,871	53.0	29.1	559
	Hispanic, all races	1,049	18.6	14.3	187	11.3	2.8	1,236	16.9	8.9	107
	Other	367	6.5	14.5	95	5.7	3.6	462	6.3	9.0	34
	Unknown	35	0.6		7	0.4		42	0.6		2
	Total⁵	5,648	100.0	12.5	1,654	100.0	3.6	7,302	100.0	8.0	917
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	5	0.3	0.1	8	0.1	0.0	
	15 - 19 yrs	106	1.9	3.2	40	2.4	1.3	146	2.0	2.2	5
	20 - 24 yrs	452	8.0	13.6	78	4.7	2.5	530	7.3	8.2	28
	25 - 29 yrs	692	12.2	20.7	176	10.6	5.5	868	11.9	13.2	49
	30 - 39 yrs	1,515	26.8	24.3	476	28.8	7.9	1,991	27.2	16.2	161
	40 - 49 yrs	1,744	30.9	26.7	519	31.4	7.9	2,263	31.0	17.3	323
	50 + yrs	1,141	20.2	9.0	361	21.8	2.4	1,502	20.6	5.4	351
	Total⁵	5,653	100.0	12.6	1,655	100.0	3.6	7,308	100.0	8.0	917
Mode of exposure	MSM	3,286	58.1					3,286	45.0		272
	IDU	510	9.0		318	19.2		828	11.3		201
	MSM+IDU	308	5.5					308	4.2		60
	Heterosexual	488	8.6		787	47.6		1,275	17.5		130
	BT/Hemophilia	10	0.2		2	0.1		12	0.2		1
	Perinatal	10	0.2		15	0.9		25	0.3		1
	Other	837	14.8		443	26.8		1,280	17.5		221
	Undetermined	204	3.6		90	5.4		294	4.0		31
	Total⁵	5,653	100.0		1,655	100.0		7,308	100.0		917

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-January 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	4,511	35.8	110.4	575	15.5	13.5	5,086	31.2	61.0
	Black, non-Hispanic	5,280	41.9	599.8	2,457	66.4	246.9	7,737	47.5	412.5
	Hispanic, all races	1,918	15.2	185.3	456	12.3	48.8	2,374	14.6	120.6
	Other	651	5.2	182.2	135	3.7	36.4	786	4.8	108.0
	Unknown	232	1.8		77	2.1		309	1.9	
	Total⁴	12,592	100.0	198.0	3,700	100.0	56.5	16,292	100.0	126.2
Age at report	0 - 14 yrs	63	0.5	4.7	80	2.2	6.2	143	0.9	5.4
	15 - 19 yrs	103	0.8	21.8	69	1.9	15.4	172	1.1	18.7
	20 - 24 yrs	845	6.7	180.2	184	5.0	41.1	1,029	6.3	112.2
	25 - 29 yrs	1,303	10.3	276.1	353	9.5	77.5	1,656	10.1	178.5
	30 - 39 yrs	2,749	21.7	312.9	929	25.0	108.9	3,678	22.5	212.4
	40 - 49 yrs	3,804	30.1	412.6	1,058	28.5	114.5	4,862	29.7	263.3
	50 + yrs	3,782	29.9	210.4	1,046	28.1	49.1	4,828	29.5	122.9
	Total⁴	12,649	100.0	198.9	3,719	100.0	56.8	16,368	100.0	126.8
Mode of exposure	MSM	8,418	66.6					8,418	51.4	
	IDU	877	6.9		596	16.0		1,473	9.0	
	MSM+IDU	495	3.9					495	3.0	
	Heterosexual	578	4.6		1,681	45.2		2,259	13.8	
	BT/Hemophilia	22	0.2		6	0.2		28	0.2	
	Perinatal	89	0.7		125	3.4		214	1.3	
	Other	1,227	9.7		775	20.8		2,002	12.2	
	Undetermined	943	7.5		536	14.4		1,479	9.0	
	Total⁴	12,649	100.0		3,719	100.0		16,368	100.0	

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

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

³Rate = Living cases (as of January 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	4,624	31.5	113.1	586	16.0	13.8	5,210	28.4	62.5
	Black, non-Hispanic	6,480	44.1	736.1	2,408	65.7	241.9	8,888	48.4	473.9
	Hispanic, all races	2,746	18.7	265.3	489	13.3	52.4	3,235	17.6	164.3
	Other	803	5.5	224.7	176	4.8	47.5	979	5.3	134.5
	Unknown	34	0.2		7	0.2		41	0.2	
	Total⁴	14,687	100.0	230.9	3,666	100.0	56.0	18,353	100.0	142.2
Age at report	0 - 14 yrs	5	0.0	0.4	4	0.1	0.3	9	0.1	0.3
	15 - 19 yrs	38	0.3	8.0	38	1.0	8.5	76	0.4	8.2
	20 - 24 yrs	231	1.6	49.3	79	2.2	17.6	310	1.7	33.8
	25 - 29 yrs	564	3.8	119.5	129	3.5	28.3	693	3.8	74.7
	30 - 39 yrs	2,023	13.8	230.3	668	18.2	78.3	2,691	14.7	155.4
	40 - 49 yrs	4,728	32.2	512.9	1,252	34.1	135.4	5,980	32.6	323.9
	50 + yrs	7,104	48.4	395.1	1,497	40.8	70.3	8,601	46.9	219.0
	Total⁴	14,693	100.0	231.0	3,667	100.0	56.0	18,360	100.0	142.2
Mode of exposure	MSM	8,929	60.8					8,929	48.6	
	IDU	1,818	12.4		925	25.2		2,743	14.9	
	MSM+IDU	1,147	7.8					1,147	6.3	
	Heterosexual	1,020	6.9		1,869	51.0		2,889	15.7	
	BT/Hemophilia	81	0.6		22	0.6		103	0.6	
	Perinatal	56	0.4		78	2.1		134	0.7	
	Other	1,084	7.4		572	15.6		1,656	9.0	
	Undetermined	559	3.8		201	5.5		760	4.1	
	Total⁴	14,694	100.0		3,667	100.0		18,361	100.0	

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

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

³Rate = Living cases (as of January 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 (non-AIDS)	AIDS
	Diagnosed as of 01/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 01/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	Living as of 01/31/13 ⁵	Living as of 01/31/13 ⁵
Winnebago	3	394	5.9	0.0	229	3.4	453	512
Peoria	2	293	4.9	2.0	163	2.7	380	411
Sangamon	3	269	5.9	0.0	155	3.4	429	429
St. Clair	1	600	10.6	4.0	319	5.6	668	629
Jackson	2	172	6.3	1.0	68	2.5	238	186
Champaign	1	335	6.8	0.0	190	3.9	436	516
Collar	13	1,223	7.2	5.0	673	4.0	1,284	1,592
Cook	17	1,900	10.5	14.0	1,120	6.2	1,846	2,386
Chicago EMA	48	11,028	17.9	43.0	5,775	9.4	13,810	15,329
St. Louis EMA	1	528	11.9	4.0	280	6.3	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-January 31, 2013

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

⁴Rate = Diagnosed cases (January 1, 2006-January 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 January 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 - 1/31/13 Compared to Cases Reported 1/1/12 - 1/31/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Adams	23	19	-17	6	2	-67	0	0	NA
Alexander	6	10	67	1	0	-100	0	0	NA
Bond	1	8	700	0	0	NA	0	0	NA
Boone	23	11	-52	1	1	0	1	0	-100
Brown	3	2	-33	0	1	NA	0	0	NA
Bureau	5	6	20	0	0	NA	0	0	NA
Calhoun	0	0	NA	0	0	NA	0	0	NA
Carroll	3	3	0	0	0	NA	0	0	NA
Cass	4	4	0	0	0	NA	0	0	NA
Champaign	87	133	53	30	40	33	1	0	-100
Christian	4	7	75	0	1	NA	0	0	NA
Clark	6	1	-83	1	0	-100	0	0	NA
Clay	2	3	50	0	0	NA	0	0	NA
Clinton	9	8	-11	2	0	-100	0	0	NA
Coles	22	43	95	2	4	100	0	0	NA
Cook County Total	3,407	2,944	-14	969	911	-6	55	177	222
Chicago Department of Public Health	2,554	2,170	-15	760	735	-3	47	174	270
Cook County Department of Public Health	778	716	-8	197	166	-16	8	3	-63
Evanston Health Department	35	27	-23	6	6	0	0	0	NA
Oak Park Department of Public Health	16	14	-13	4	3	-25	0	0	NA
Skokie Health Department	16	10	-38	1	1	0	0	0	NA
Stickney Health Department	8	7	-13	1	0	-100	0	0	NA
Crawford	4	3	-25	1	0	-100	0	0	NA
Cumberland	3	1	-67	1	0	-100	0	0	NA
DeKalb	41	34	-17	4	6	50	1	0	-100
DeWitt	2	2	0	0	0	NA	0	0	NA
Douglas	6	4	-33	0	1	NA	0	0	NA
DuPage	128	172	34	23	21	-9	1	1	0
Edgar	5	3	-40	0	1	NA	0	0	NA
Edwards	0	1	NA	0	0	NA	0	0	NA
Effingham	2	4	100	1	1	0	0	0	NA
Fayette	5	4	-20	2	0	-100	0	0	NA
Ford	4	2	-50	1	1	0	0	0	NA
Franklin	6	6	0	0	1	NA	0	0	NA
Fulton	8	8	0	0	1	NA	0	0	NA
Gallatin	0	2	NA	0	0	NA	0	0	NA
Greene	1	3	200	0	0	NA	0	0	NA
Grundy	6	5	-17	0	1	NA	0	0	NA
Hamilton	0	0	NA	0	0	NA	0	0	NA
Hancock	3	6	100	0	0	NA	0	0	NA
Hardin	0	2	NA	1	0	-100	0	0	NA
Henderson	3	1	-67	0	0	NA	0	0	NA

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

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Henry	13	20	54	0	1	NA	0	0	NA
Iroquois	0	4	NA	0	0	NA	0	0	NA
Jackson	59	69	17	7	11	57	1	0	-100
Jasper	1	0	-100	0	0	NA	0	0	NA
Jefferson	21	16	-24	4	4	0	0	1	NA
Jersey	2	4	100	1	0	-100	0	0	NA
Jo Daviess	1	0	-100	0	0	NA	0	0	NA
Johnson	2	1	-50	0	0	NA	1	0	-100
Kane	132	115	-13	20	14	-30	1	1	0
Kankakee	83	42	-49	20	21	5	1	0	-100
Kendall	23	18	-22	1	1	0	0	1	NA
Knox	17	18	6	3	3	0	0	0	NA
LaSalle	29	26	-10	4	5	25	0	0	NA
Lake County Total	189	226	20	29	34	17	3	1	-67
Lake County Health Department	149	226	52	26	34	31	3	0	-100
Great Lakes Naval Training Center	40	0	-100	3	0	-100	0	1	NA
Lawrence	3	1	-67	1	0	-100	0	0	NA
Lee	17	8	-53	1	1	0	0	0	NA
Livingston	16	8	-50	3	3	0	0	0	NA
Logan	3	13	333	0	1	NA	0	0	NA
Macon	74	81	9	20	28	40	0	0	NA
Macoupin	19	6	-68	2	2	0	0	0	NA
Madison	88	121	38	19	15	-21	0	0	NA
Marion	23	14	-39	3	2	-33	0	0	NA
Marshall	2	3	50	0	1	NA	0	0	NA
Mason	3	4	33	0	0	NA	0	0	NA
Massac	5	1	-80	0	0	NA	0	0	NA
McDonough	11	12	9	2	0	-100	0	0	NA
McHenry	36	61	69	5	5	0	0	0	NA
McLean	76	83	9	21	13	-38	0	0	NA
Menard	3	2	-33	1	0	-100	0	0	NA
Mercer	6	6	0	0	0	NA	0	0	NA
Monroe	10	6	-40	1	1	0	0	0	NA
Montgomery	9	5	-44	0	3	NA	0	0	NA
Morgan	9	8	-11	2	0	-100	0	0	NA
Moultrie	1	1	0	0	0	NA	0	0	NA
Ogle	14	8	-43	2	0	-100	0	0	NA
Peoria	139	127	-9	48	56	17	0	0	NA
Perry	3	2	-33	2	0	-100	0	0	NA
Piatt	3	4	33	0	1	NA	0	0	NA
Pike	8	3	-63	0	1	NA	0	0	NA
Pope	1	5	400	0	0	NA	0	0	NA

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

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Pulaski	4	5	25	1	1	0	0	0	NA
Putnam	2	0	-100	0	0	NA	0	0	NA
Randolph	5	5	0	2	2	0	0	1	NA
Richland	3	3	0	1	1	0	0	0	NA
Rock Island	56	70	25	19	18	-5	1	0	-100
Saline	9	6	-33	0	1	NA	0	0	NA
Sangamon	110	119	8	44	44	0	2	0	-100
Schuyler	0	0	NA	0	0	NA	0	0	NA
Scott	2	1	-50	0	0	NA	0	0	NA
Shelby	4	1	-75	0	0	NA	0	0	NA
St. Clair County Total	198	150	-24	65	28	-57	1	0	-100
East Side Health District	105	83	-21	43	19	-56	0	0	NA
St. Clair County Health Department	86	67	-22	21	9	-57	1	0	-100
Scott Air Force Base	7	0	-100	1	0	-100	0	0	NA
Stark	1	3	200	0	0	NA	0	0	NA
Stephenson	14	20	43	5	1	-80	0	0	NA
Tazewell	41	36	-12	6	4	-33	0	0	NA
Union	4	4	0	0	1	NA	0	0	NA
Vermilion	51	47	-8	12	12	0	0	0	NA
Wabash	4	2	-50	1	1	0	0	0	NA
Warren	6	5	-17	0	0	NA	0	0	NA
Washington	2	1	-50	0	1	NA	0	0	NA
Wayne	2	2	0	0	0	NA	0	0	NA
White	3	4	33	1	0	-100	0	0	NA
Whiteside	10	17	70	3	0	-100	0	0	NA
Will	167	189	13	30	28	-7	8	0	-100
Williamson	24	24	0	1	2	100	0	0	NA
Winnebago	150	176	17	31	51	65	3	1	-67
Woodford	5	5	0	1	0	-100	0	0	NA
Total Illinois	5,863	5,512	-6	1,491	1,417	-5	81	184	127
Illinois Excluding Chicago	3,309	3,342	1	731	682	-7	34	10	-71

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

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	1	0.0	0	0.0	1	0.0	2	0.3	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0
05-09	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
10-14	51	1.3	5	0.4	56	1.0	15	1.9	3	0.5	18	1.3	0	0.0	0	0.0	0	0.0
15-19	1,540	37.7	337	23.6	1,877	34.1	317	40.7	132	20.8	449	31.7	10	47.6	7	4.3	17	9.2
20-24	1,610	39.5	539	37.8	2,149	39.0	247	31.7	226	35.5	473	33.4	4	19.0	35	21.5	39	21.2
25-29	500	12.3	275	19.3	775	14.1	101	13.0	119	18.7	220	15.5	0	0.0	20	12.3	20	10.9
30-34	222	5.4	136	9.5	358	6.5	47	6.0	56	8.8	103	7.3	1	4.8	22	13.5	23	12.5
35-39	86	2.1	63	4.4	149	2.7	25	3.2	40	6.3	65	4.6	4	19.0	17	10.4	21	11.4
40-44	41	1.0	31	2.2	72	1.3	17	2.2	25	3.9	42	3.0	0	0.0	22	13.5	22	12.0
45-49	17	0.4	23	1.6	40	0.7	3	0.4	21	3.3	24	1.7	2	9.5	21	12.9	23	12.5
50+	12	0.3	16	1.1	28	0.5	5	0.6	14	2.2	19	1.3	0	0.0	19	11.7	19	10.3
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	4,080		1,425		5,505		779		636		1,415		21		163		184	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	40	1.0	11	0.8	51	0.9	0	0.0	4	0.6	4	0.3	0	0.0	0	0.0	0	0.0
African American	1,790	43.9	673	47.2	2,463	44.7	529	67.9	393	61.8	922	65.2	16	76.2	89	54.6	105	57.1
Native American	3	0.1	2	0.1	5	0.1	0	0.0	1	0.2	1	0.1	0	0.0	0	0.0	0	0.0
White	1,211	29.7	401	28.1	1,612	29.3	119	15.3	108	17.0	227	16.0	1	4.8	64	39.3	65	35.3
Other	203	5.0	51	3.6	254	4.6	16	2.1	19	3.0	35	2.5	4	19.0	6	3.7	10	5.4
Unknown	833	20.4	287	20.1	1,120	20.3	115	14.8	111	17.5	226	16.0	0	0.0	4	2.5	4	2.2
Total	4,080		1,425		5,505		779		636		1,415		21		163		184	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	492	12.1	135	9.5	627	11.4	32	4.1	37	5.8	69	4.9	5	23.8	15	9.2	20	10.9
Non-Hispanic	2,497	61.2	893	62.7	3,390	61.6	555	71.2	424	66.7	979	69.2	16	76.2	138	84.7	154	83.7
Unknown	1,091	26.7	397	27.9	1,488	27.0	192	24.6	175	27.5	367	25.9	0	0.0	10	6.1	10	5.4
Total	4,080		1,425		5,505		779		636		1,415		21		163		184	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	39	1.0	11	0.8	50	0.9	0	0.0	4	0.6	4	0.3	0	0.0	0	0.0	0	0.0
Black**	1,768	43.3	666	46.7	2,434	44.2	524	67.3	389	61.2	913	64.5	14	66.7	89	54.6	103	56.0
Native American**	2	0.0	0	0.0	2	0.0	0	0.0	1	0.2	1	0.1	0	0.0	0	0.0	0	0.0
White**	933	22.9	315	22.1	1,248	22.7	102	13.1	94	14.8	196	13.9	0	0.0	55	33.7	55	29.9
Hispanic***	492	12.1	135	9.5	627	11.4	32	4.1	37	5.8	69	4.9	5	23.8	15	9.2	20	10.9
Other	66	1.6	22	1.5	88	1.6	7	0.9	6	0.9	13	0.9	2	9.5	0	0.0	2	1.1
Unknown	780	19.1	276	19.4	1,056	19.2	114	14.6	105	16.5	219	15.5	0	0.0	4	2.5	4	2.2
Total	4,080		1,425		5,505		779		636		1,415		21		163		184	

*Where sex is known

**Single race, non-Hispanic ethnicity

***Any race, Hispanic ethnicity

2013 data are provisional

July 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
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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
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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
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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_0113.pdf