



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

March 2014

**Illinois Department of Public Health
HIV/AIDS/STD Sections
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Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, March, 2014

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS) Living as of	AIDS Living as of
	Diagnosed as of 3/31/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 3/31/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴	3/31/14 ⁵	3/31/14 ⁵
Adams	0	18	3.7	0.0	10	2.1	19	26
Alexander	0	10	17.8	0.0	3	5.3	12	10
Bond	0	11	8.6	0.0	6	4.7	7	14
Boone	1	12	3.1	1.0	9	2.3	13	16
Brown	0	3	6.0	0.0	1	2.0	20	22
Bureau	0	7	2.8	0.0	3	1.2	7	5
Calhoun	0	1	2.8	0.0	0	0.0	1	0
Carroll	0	3	2.8	1.0	4	3.7	3	5
Cass	0	1	1.0	0.0	1	1.0	2	2
Champaign	6	139	9.4	5.0	66	4.5	183	195
Christian	1	10	4.0	0.0	6	2.4	30	26
Clark	0	3	2.6	0.0	2	1.7	4	6
Clay	0	1	1.0	0.0	0	0.0	5	2
Clinton	0	18	6.5	0.0	9	3.3	38	38
Coles	0	10	2.6	0.0	7	1.8	8	22
Cook County Total	173	9,700	25.6	129.0	5,554	14.6	12,960	14,634
Chicago Health Dept.	118	7,777		97.0	4,410		11,026	12,097
Cook County Health Dept.	51	1,713		31.0	1,034		1,715	2,255
Evanston Health Dept.	1	86		1.0	49		93	131
Oak Park Health Dept.	3	91		0.0	46		92	121
Skokie Health Dept.	0	33		0.0	15		34	30
Crawford	2	11	7.7	0.0	7	4.9	33	24
Cumberland	0	0	0.0	0.0	1	1.3	0	2
DeKalb	4	42	5.5	2.0	17	2.2	44	36
DeWitt	0	2	1.7	0.0	1	0.8	2	3
Douglas	0	1	0.7	0.0	1	0.7	0	2
DuPage	9	289	4.3	3.0	156	2.3	325	414
Edgar	0	5	3.8	0.0	6	4.6	2	10
Edwards	0	0	0.0	0.0	0	0.0	0	2
Effingham	0	4	1.6	0.0	4	1.6	0	9

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of	Living as of
	3/31/14 ²	2007 ³		3/31/14 ²	2007 ³		3/31/14 ⁵	3/31/14 ⁵
Fayette	0	24	15.0	0.0	11	6.9	43	40
Ford	0	1	1.0	0.0	2	2.0	0	3
Franklin	2	7	2.5	1.0	6	2.1	9	17
Fulton	0	16	6.0	1.0	7	2.6	33	35
Gallatin	0	4	10.2	0.0	1	2.5	4	4
Greene	0	4	4.1	0.0	3	3.1	3	5
Grundy	0	8	2.2	0.0	5	1.4	9	11
Hamilton	0	0	0.0	0.0	0	0.0	2	3
Hancock	0	1	0.7	0.0	1	0.7	0	3
Hardin	0	3	9.7	0.0	2	6.5	3	2
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	3.9	0.0	6	1.7	15	18
Iroquois	1	4	1.9	0.0	3	1.4	3	9
Jackson	2	40	9.2	0.0	16	3.7	49	34
Jasper	0	1	1.4	0.0	1	1.4	0	2
Jefferson	1	15	5.3	0.0	5	1.8	26	23
Jersey	0	10	6.1	0.0	1	0.6	13	2
Jo Daviess	0	5	3.1	0.0	3	1.8	3	7
Johnson	0	16	17.3	0.0	2	2.2	45	36
Kane	11	245	6.5	7.0	147	3.9	257	355
Kankakee	0	68	8.3	0.0	32	3.9	58	80
Kendall	0	22	2.6	0.0	13	1.5	20	19
Knox	0	18	4.8	0.0	13	3.4	41	39
Lake	14	371	7.3	4.0	171	3.4	369	428
LaSalle	0	25	3.1	1.0	10	1.2	33	36
Lawrence	0	11	9.1	0.0	4	3.3	10	11
Lee	0	22	8.7	1.0	9	3.5	40	30
Livingston	1	23	8.2	0.0	12	4.3	91	83
Logan	0	23	10.6	0.0	15	6.9	47	53
McDonough	0	5	2.1	1.0	5	2.1	4	10
McHenry	1	53	2.4	2.0	26	1.2	54	72
McLean	1	64	5.1	1.0	28	2.2	76	77
Macon	1	57	7.1	0.0	31	3.9	81	72

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed	Cumulative	2007-2014	Diagnosed	Cumulative	2007-2014	(non-AIDS)	
	as of	Cases	HIV	as of	Cases	AIDS	Living	Living
	3/31/14 ²	Diagnosed Since 2007 ³	Diagnosis Rate ⁴	3/31/14 ²	Diagnosed Since 2007 ³	Diagnosis Rate ⁴	as of 3/31/14 ⁵	as of 3/31/14 ⁵
Macoupin	1	19	5.6	0.0	15	4.4	13	19
Madison	4	139	7.2	1.0	69	3.6	155	124
Marion	0	5	1.8	1.0	1	0.4	7	19
Marshall	1	3	3.4	0.0	4	4.5	1	7
Mason	0	4	3.9	0.0	0	0.0	4	3
Massac	0	3	2.7	0.0	4	3.6	6	7
Menard	0	3	3.3	0.0	3	3.3	3	4
Mercer	0	0	0.0	0.0	0	0.0	2	3
Monroe	0	12	5.0	0.0	6	2.5	12	9
Montgomery	1	11	5.1	2.0	12	5.6	50	44
Morgan	0	18	7.0	1.0	11	4.3	29	30
Moultrie	0	1	0.9	0.0	0	0.0	3	2
Ogle	0	7	1.8	0.0	5	1.3	11	11
Peoria	1	114	8.4	0.0	62	4.6	151	155
Perry	2	15	9.4	0.0	7	4.4	28	16
Piatt	0	2	1.7	0.0	2	1.7	2	5
Pike	0	1	0.9	0.0	0	0.0	1	4
Pope	0	1	3.2	0.0	0	0.0	2	0
Pulaski	0	4	9.2	0.0	2	4.6	7	2
Putnam	0	1	2.3	0.0	1	2.3	0	1
Randolph	1	11	4.6	0.0	5	2.1	42	32
Richland	0	2	1.7	0.0	1	0.9	2	4
Rock Island	6	100	9.4	2.0	58	5.4	124	127
St. Clair	21	366	18.8	5.0	191	9.8	373	342
East Side Health District	5	189		2.0	105		204	198
St. Clair Co. Health Dept.	16	177		3.0	86		169	144
Saline	0	6	3.3	0.0	2	1.1	10	5
Sangamon	5	112	7.8	1.0	58	4.0	127	133
Schuyler	0	0	0.0	0.0	0	0.0	1	2
Scott	0	1	2.6	0.0	0	0.0	0	0
Shelby	0	2	1.2	0.0	1	0.6	2	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	0	21	6.2	0.0	14	4.1	20	27

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2007-2014 AIDS Diagnosis Rate ⁴	Living as of	Living as of
	3/31/14 ²	2007 ³		3/31/14 ²	2007 ³		3/31/14 ⁵	3/31/14 ⁵
Tazewell	0	15	1.5	0.0	11	1.1	33	36
Union	0	1	0.8	0.0	0	0.0	4	2
Vermillion	2	40	6.8	1.0	30	5.1	53	65
Wabash	0	1	1.2	0.0	0	0.0	4	1
Warren	0	3	2.3	0.0	2	1.6	3	3
Washington	0	3	2.8	0.0	3	2.8	1	5
Wayne	0	2	1.7	0.0	1	0.8	3	3
White	0	4	3.8	0.0	3	2.8	3	4
Whiteside	0	9	2.2	0.0	5	1.2	9	16
Will	4	263	5.3	5.0	140	2.8	327	356
Williamson	0	24	5.0	0.0	15	3.1	26	25
Winnebago	3	171	8.1	2.0	115	5.4	191	243
Woodford	1	4	1.4	0.0	0	0.0	9	5
Unknown	0	10		0.0	1		8	2
Totals	284	13,015	13.9	181.0	7,327	7.9	17,021	19,054
Collar Counties ⁶	39	1,221	5.4	21.0	640	2.8	1,332	1,625
Downstate Counties ⁷	72	2,084	6.4	31.0	1,132	3.5	2,721	2,793

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 March 1, 2014-March 31, 2014

³Includes all cases diagnosed and reported between January 1, 2007- March 31, 2014

⁴Rate = Diagnosed cases (January 1, 2007- March 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living cases as of March 31, 2014

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 2007 – Illinois¹

	Cumulative Cases Diagnosed Since 2007	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	2,725	26.5	9.5	352	13.3	1.2	3,077	23.8	5.2	40
	Black, non-Hispanic	4,735	46.0	76.1	1,792	67.8	25.3	6,527	50.4	49.1	113
	Hispanic, all races	1,981	19.2	25.2	297	11.2	4.0	2,278	17.6	15.0	25
	Other	629	6.1	21.7	138	5.2	4.5	767	5.9	12.8	9
	Unknown	231	2.2		63	2.4		294	2.3		
	Total⁶	10,301	100.0	22.5	2,642	100.0	5.6	12,943	100.0	13.9	187
Age at diagnosis	0 - 14 yrs	45	0.4	0.5	62	2.3	0.7	107	0.8	0.6	1
	15 - 19 yrs	566	5.5	17.0	157	5.9	5.0	723	5.6	11.2	1
	20 - 24 yrs	1,904	18.4	57.6	304	11.4	9.5	2,208	17.0	34.0	10
	25 - 29 yrs	1,689	16.3	51.7	335	12.6	10.4	2,024	15.6	31.2	12
	30 - 39 yrs	2,528	24.4	40.7	656	24.7	10.6	3,184	24.5	25.6	19
	40 - 49 yrs	2,183	21.1	34.5	628	23.6	9.8	2,811	21.6	22.0	53
	50 + yrs	1,434	13.9	10.2	518	19.5	3.2	1,952	15.0	6.4	91
	Total⁶	10,349	100.0	22.6	2,660	100.0	5.6	13,009	100.0	13.9	187
Mode of exposure	MSM	6,878	66.5					6,878	52.9		42
	IDU	440	4.3		261	9.8		701	5.4		29
	MSM+IDU	319	3.1					319	2.5		6
	Heterosexual	641	6.2		1,240	46.6		1,881	14.5		36
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	21	0.2		39	1.5		60	0.5		
	Other	1,460	14.1		816	30.7		2,276	17.5		56
	Undetermined	587	5.7		302	11.4		889	6.8		18
	Total⁶	10,349	100.0		2,660	100.0		13,009	100.0		187

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, 2007

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

⁴Rate = Diagnosed cases (January 1, 2007- March 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Refers to the number of deaths among cases diagnosed since January 1, 2007

⁶Totals 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 2007 – Illinois

	Cumulative Cases Diagnosed Since 2007	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	1,415	24.9	4.9	210	12.8	0.7	1,625	22.2	2.8	188
	Black, non-Hispanic	2,754	48.4	44.3	1,128	69.0	16.0	3,882	53.0	29.2	528
	Hispanic, all races	1,113	19.6	14.2	185	11.3	2.5	1,298	17.7	8.5	92
	Other	369	6.5	12.7	103	6.3	3.3	472	6.5	7.9	36
	Unknown	36	0.6		10	0.6		46	0.6		1
	Total⁵	5,687	100.0	12.4	1,636	100.0	3.4	7,323	100.0	7.9	845
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	5	0.3	0.1	8	0.1	0.0	
	15 - 19 yrs	110	1.9	3.3	46	2.8	1.5	156	2.1	2.4	5
	20 - 24 yrs	527	9.3	15.9	82	5.0	2.6	609	8.3	9.4	24
	25 - 29 yrs	730	12.8	22.3	170	10.4	5.3	900	12.3	13.9	53
	30 - 39 yrs	1,508	26.5	24.3	458	28.0	7.4	1,966	26.8	15.8	136
	40 - 49 yrs	1,632	28.7	25.8	502	30.7	7.8	2,134	29.1	16.7	284
	50 + yrs	1,180	20.7	8.4	374	22.9	2.3	1,554	21.2	5.1	343
	Total⁵	5,690	100.0	12.4	1,637	100.0	3.4	7,327	100.0	7.9	845
Mode of exposure	MSM	3,445	60.5					3,445	47.0		246
	IDU	449	7.9		299	18.3		748	10.2		197
	MSM+IDU	306	5.4					306	4.2		45
	Heterosexual	504	8.9		794	48.5		1,298	17.7		133
	BT/Hemophilia	11	0.2		2	0.1		13	0.2		1
	Perinatal	11	0.2		20	1.2		31	0.4		1
	Other	776	13.6		426	26.0		1,202	16.4		187
	Undetermined	188	3.3		96	5.9		284	3.9		35
	Total⁵	5,690	100.0		1,637	100.0		7,327	100.0		845

¹Includes all AIDS cases diagnosed and reported since January 1, 2007

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

³Rate = Diagnosed cases (January 1, 2007- March 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁴Refers to the number of deaths among cases diagnosed since January 1, 2007

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	4,643	35.3	116.8	586	15.5	14.2	5,229	30.9	64.4
	Black, non-Hispanic	5,436	41.3	633.3	2,487	65.8	255.0	7,923	46.8	432.0
	Hispanic, all races	2,130	16.2	196.4	472	12.5	46.4	2,602	15.4	123.8
	Other	696	5.3	174.1	155	4.1	36.4	851	5.0	103.1
	Unknown	264	2.0		78	2.1		342	2.0	
	Total⁴	13,169	100.0	208.4	3,778	100.0	57.6	16,947	100.0	131.6
Age at report	0 - 14 yrs	66	0.5	5.1	81	2.1	6.5	147	0.9	5.8
	15 - 19 yrs	108	0.8	23.6	59	1.6	13.6	167	1.0	18.7
	20 - 24 yrs	884	6.7	193.9	192	5.1	43.6	1,076	6.3	120.1
	25 - 29 yrs	1,484	11.2	329.1	355	9.4	79.7	1,839	10.8	205.2
	30 - 39 yrs	2,887	21.8	336.7	901	23.7	105.3	3,788	22.3	221.1
	40 - 49 yrs	3,660	27.7	419.3	1,063	28.0	119.8	4,723	27.8	268.4
	50 + yrs	4,128	31.2	213.5	1,147	30.2	50.9	5,275	31.0	126.0
	Total⁴	13,217	100.0	209.2	3,798	100.0	57.9	17,015	100.0	132.2
Mode of exposure	MSM	9,031	68.3					9,031	53.1	
	IDU	814	6.2		563	14.8		1,377	8.1	
	MSM+IDU	501	3.8					501	2.9	
	Heterosexual	574	4.3		1,791	47.2		2,365	13.9	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	88	0.7		124	3.3		212	1.3	
	Other	1,421	10.8		889	23.4		2,310	13.6	
	Undetermined	768	5.8		425	11.2		1,193	7.0	
	Total⁴	13,217	100.0		3,798	100.0		17,015	100.0	

¹Includes all living HIV (non-AIDS) cases as of March 31, 2014

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

³Rate = Living cases (as of March 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were 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	4,697	30.8	118.1	578	15.2	14.0	5,275	27.7	65.0
	Black, non-Hispanic	6,682	43.8	778.4	2,493	65.7	255.6	9,175	48.2	500.3
	Hispanic, all races	2,959	19.4	272.9	516	13.6	50.8	3,475	18.2	165.4
	Other	880	5.8	220.1	197	5.2	46.3	1,077	5.7	130.5
	Unknown	37	0.2		10	0.3		47	0.3	
	Total⁴	15,255	100.0	241.4	3,794	100.0	57.9	19,049	100.0	148.0
Age at report	0 - 14 yrs	5	0.0	0.4	3	0.1	0.2	8	0.0	0.3
	15 - 19 yrs	30	0.2	6.6	37	1.0	8.5	67	0.4	7.5
	20 - 24 yrs	284	1.9	62.3	92	2.4	20.9	376	2.0	42.0
	25 - 29 yrs	628	4.1	139.3	124	3.3	27.9	752	4.0	83.9
	30 - 39 yrs	2,097	13.7	244.6	657	17.3	76.8	2,754	14.5	160.8
	40 - 49 yrs	4,465	29.3	511.6	1,241	32.7	139.9	5,706	30.0	324.2
	50 + yrs	7,749	50.8	400.8	1,641	43.2	72.8	9,390	49.3	224.3
	Total⁴	15,258	100.0	241.4	3,795	100.0	57.9	19,053	100.0	148.0
Mode of exposure	MSM	9,447	61.9					9,447	49.6	
	IDU	1,772	11.6		908	23.9		2,680	14.1	
	MSM+IDU	1,176	7.7					1,176	6.2	
	Heterosexual	1,072	7.0		1,963	51.7		3,035	15.9	
	BT/Hemophilia	80	0.5		22	0.6		102	0.5	
	Perinatal	57	0.4		84	2.2		141	0.7	
	Other	1,242	8.1		654	17.2		1,896	10.0	
	Undetermined	413	2.7		164	4.3		577	3.0	
	Total⁴	15,259	100.0		3,795	100.0		19,054	100.0	

¹Includes all living AIDS cases as of March 31, 2014

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

³Rate = Living cases (as of March 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were 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	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 3/31/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 3/31/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴	Living as of 3/31/14 ⁵	Living as of 3/31/14 ⁵
Winnebago	14	413	6.1	7.0	246	3.7	482	542
Peoria	4	273	4.4	4.0	144	2.3	388	410
Sangamon	8	269	5.7	2.0	151	3.2	422	434
St. Clair	27	619	10.6	6.0	313	5.3	705	640
Jackson	7	156	5.6	1.0	68	2.5	243	195
Champaign	12	324	6.3	4.0	176	3.4	452	526
Collar	39	1,251	5.2	19.0	652	2.7	1,361	1,649
Cook	55	1,923	10.5	24.0	1,123	6.1	1,934	2,516
Chicago EMA	216	10,993	17.5	67.0	5,742	9.2	14,365	15,853
St. Louis EMA	25	545	11.9	5.0	272	6.0	591	511

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 March 1, 2014- March 31, 2014

⁴Includes all cases diagnosed and reported between January 1, 2007- March 31, 2014

⁴Rate = Diagnosed cases (January 1, 2007- March 31, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living of cases of HIV (non-AIDS) or AIDS through March 31, 2014

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 1/1/14 - 3/31/14 Compared to Cases Reported 1/1/13 - 3/31/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Adams	51	34	-33	8	1	-88	0	0	NA
Alexander	23	17	-26	1	3	200	0	0	NA
Bond	17	4	-76	2	1	-50	0	0	NA
Boone	39	18	-54	1	2	100	1	0	-100
Brown	3	1	-67	1	0	-100	0	0	NA
Bureau	16	16	0	1	4	300	0	0	NA
Calhoun	1	1	0	0	0	NA	0	0	NA
Carroll	10	5	-50	0	0	NA	0	0	NA
Cass	12	5	-58	1	0	-100	0	0	NA
Champaign	340	258	-24	97	82	-15	1	0	-100
Christian	20	19	-5	3	1	-67	0	0	NA
Clark	10	8	-20	0	0	NA	0	0	NA
Clay	7	11	57	0	0	NA	0	0	NA
Clinton	21	21	0	8	6	-25	0	0	NA
Coles	109	80	-27	14	7	-50	1	0	-100
Cook County Total	8,395	2,997	-64	2,576	778	-70	397	158	-60
Chicago Department of Public Health	6,129	1,674	-73	2,049	491	-76	361	153	-58
Cook County Department of Public Health	2,105	1,208	-43	495	258	-48	32	4	-88
Evanston Health Department	71	65	-8	16	16	0	2	1	-50
Oak Park Department of Public Health	31	19	-39	11	2	-82	2	0	-100
Skokie Health Department	32	22	-31	4	10	150	0	0	NA
Stickney Health Department	27	9	-67	1	1	0	0	0	NA
Crawford	5	7	40	0	0	NA	0	0	NA
Cumberland	4	1	-75	0	0	NA	0	0	NA
DeKalb	109	111	2	18	16	-11	2	0	-100
DeWitt	6	9	50	1	1	0	0	0	NA
Douglas	14	21	50	1	0	-100	0	0	NA
DuPage	472	419	-11	61	30	-51	8	0	-100
Edgar	10	2	-80	2	0	-100	0	0	NA
Edwards	1	3	200	0	0	NA	0	0	NA
Effingham	11	17	55	1	2	100	0	0	NA
Fayette	8	7	-13	1	0	-100	1	0	-100
Ford	3	8	167	1	0	-100	0	0	NA
Franklin	27	24	-11	2	7	250	0	0	NA
Fulton	19	19	0	1	2	100	0	0	NA
Gallatin	4	0	-100	1	0	-100	0	0	NA
Greene	15	7	-53	0	1	NA	0	0	NA
Grundy	24	8	-67	2	1	-50	0	0	NA
Hamilton	0	0	NA	0	0	NA	0	0	NA
Hancock	8	3	-63	1	0	-100	0	0	NA
Hardin	3	3	0	0	0	NA	0	0	NA
Henderson	2	3	50	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/14 - 3/31/14 Compared to Cases Reported 1/1/13 - 3/31/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Henry	35	25	-29	3	2	-33	1	0	-100
Iroquois	11	10	-9	1	1	0	0	0	NA
Jackson	187	166	-11	30	23	-23	0	0	NA
Jasper	3	5	67	0	0	NA	0	1	NA
Jefferson	52	31	-40	6	4	-33	1	0	-100
Jersey	10	7	-30	1	3	200	0	0	NA
Jo Daviess	0	0	NA	0	0	NA	0	0	NA
Johnson	5	6	20	2	0	-100	0	0	NA
Kane	341	280	-18	46	45	-2	3	0	-100
Kankakee	159	149	-6	55	32	-42	2	0	-100
Kendall	57	47	-18	7	3	-57	1	0	-100
Knox	43	49	14	13	13	0	1	0	-100
LaSalle	77	60	-22	16	21	31	0	0	NA
Lake County Total	674	628	-7	94	101	7	6	0	-100
Lake County Health Department	674	628	-7	94	101	7	1	0	-100
Great Lakes Naval Training Center	0	0	NA	0	0	NA	5	0	-100
Lawrence	9	4	-56	2	0	-100	0	0	NA
Lee	20	26	30	1	2	100	0	0	NA
Livingston	30	18	-40	4	3	-25	0	0	NA
Logan	35	26	-26	4	4	0	0	0	NA
Macon	221	181	-18	80	56	-30	0	0	NA
Macoupin	25	15	-40	3	3	0	0	0	NA
Madison	310	228	-26	50	46	-8	1	0	-100
Marion	45	59	31	3	3	0	0	0	NA
Marshall	5	11	120	2	2	0	0	0	NA
Mason	10	6	-40	0	0	NA	0	0	NA
Massac	4	15	275	2	0	-100	0	0	NA
McDonough	41	64	56	4	8	100	0	0	NA
McHenry	140	106	-24	9	6	-33	3	0	-100
McLean	233	206	-12	48	24	-50	2	0	-100
Menard	9	3	-67	0	0	NA	0	0	NA
Mercer	17	9	-47	1	0	-100	0	0	NA
Monroe	12	15	25	3	1	-67	0	0	NA
Montgomery	20	9	-55	3	1	-67	0	0	NA
Morgan	24	9	-63	3	4	33	0	0	NA
Moultrie	7	3	-57	1	0	-100	0	0	NA
Ogle	25	34	36	3	4	33	0	0	NA
Peoria	347	328	-5	141	127	-10	1	1	0
Perry	10	14	40	1	1	0	0	0	NA
Piatt	7	7	0	2	1	-50	0	0	NA
Pike	5	9	80	1	0	-100	0	0	NA
Pope	7	3	-57	0	1	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/14 - 3/31/14 Compared to Cases Reported 1/1/13 - 3/31/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Pulaski	9	11	22	1	0	-100	0	0	NA
Putnam	2	3	50	0	0	NA	0	0	NA
Randolph	26	13	-50	4	1	-75	1	0	-100
Richland	13	12	-8	1	2	100	0	0	NA
Rock Island	164	116	-29	38	9	-76	1	0	-100
Saline	23	26	13	4	1	-75	0	0	NA
Sangamon	314	282	-10	105	90	-14	1	2	100
Schuyler	1	0	-100	0	0	NA	0	0	NA
Scott	1	0	-100	0	0	NA	0	0	NA
Shelby	10	7	-30	0	0	NA	0	0	NA
St. Clair County Total	415	369	-11	89	85	-4	0	0	NA
East Side Health District	214	183	-14	59	51	-14	0	0	NA
St. Clair County Health Department	195	177	-9	29	34	17	0	0	NA
Scott Air Force Base	6	9	50	1	0	-100	0	0	NA
Stark	8	3	-63	1	0	-100	0	0	NA
Stephenson	51	70	37	6	14	133	0	0	NA
Tazewell	84	103	23	15	13	-13	0	1	NA
Union	10	15	50	2	1	-50	0	0	NA
Vermilion	133	102	-23	35	27	-23	0	0	NA
Wabash	10	5	-50	3	2	-33	0	0	NA
Warren	9	8	-11	0	1	NA	0	0	NA
Washington	3	8	167	1	0	-100	0	0	NA
Wayne	6	8	33	2	0	-100	0	0	NA
White	8	7	-13	0	0	NA	1	0	-100
Whiteside	36	38	6	1	4	300	0	0	NA
Will	518	421	-19	78	52	-33	5	2	-60
Williamson	57	52	-9	4	6	50	0	0	NA
Winnebago	475	365	-23	131	103	-21	5	0	-100
Woodford	14	10	-29	3	3	0	0	0	NA
Total Illinois	15,491	9,092	-41	3,975	1,904	-52	447	165	-63
Illinois Excluding Chicago	9,362	7,418	-21	1,926	1,413	-27	86	12	-86

Demographic Characteristics of Cumulative STD Cases
1/1/2014 - 3/31/2014

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04		0.0	1	0.0	1	0.0		0.0	1	0.1	1	0.0		0.0		0.0	0	0.0
05-09		0.0		0.0	0	0.0	1	0.1		0.0	1	0.0		0.0		0.0	0	0.0
10-14	79	1.2	9	0.4	88	1.0	12	1.1	3	0.3	15	0.7		0.0		0.0	0	0.0
15-19	2,404	35.9	563	22.7	2,967	32.3	396	37.3	169	17.8	565	28.1	5	27.8	4	2.7	9	5.5
20-24	2,700	40.3	977	39.4	3,677	40.0	412	38.8	320	33.8	732	36.4	2	11.1	26	17.7	28	17.0
25-29	919	13.7	499	20.1	1,418	15.4	130	12.2	174	18.4	304	15.1	4	22.2	35	23.8	39	23.6
30-34	352	5.3	213	8.6	565	6.2	61	5.7	109	11.5	170	8.5	3	16.7	24	16.3	27	16.4
35-39	124	1.8	90	3.6	214	2.3	31	2.9	71	7.5	102	5.1	1	5.6	13	8.8	14	8.5
40-44	66	1.0	68	2.7	134	1.5	8	0.8	56	5.9	64	3.2		0.0	17	11.6	17	10.3
45-49	32	0.5	15	0.6	47	0.5	8	0.8	21	2.2	29	1.4	1	5.6	12	8.2	13	7.9
50+	28	0.4	44	1.8	72	0.8	3	0.3	24	2.5	27	1.3	2	11.1	16	10.9	18	10.9
Unknown		0.0		0.0	0	0.0		0.0		0.0	0	0.0		0.0		0.0	0	0.0
Total	6,704		2,479		9,183		1,062		948		2,010		18		147		165	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	64	1.0	23	0.9	87	0.9	3	0.3	8	0.8	11	0.5		0.0	7	4.8	7	4.2
African American	2,642	39.4	1,200	48.4	3,842	41.8	686	64.6	599	63.2	1,285	63.9	13	72.2	67	45.6	80	48.5
Native American	6	0.1	3	0.1	9	0.1	1	0.1		0.0	1	0.0		0.0		0.0	0	0.0
White	2,477	36.9	817	33.0	3,294	35.9	230	21.7	187	19.7	417	20.7	2	11.1	58	39.5	60	36.4
Other	285	4.3	94	3.8	379	4.1	27	2.5	34	3.6	61	3.0	1	5.6	12	8.2	13	7.9
Unknown	1,230	18.3	342	13.8	1,572	17.1	115	10.8	120	12.7	235	11.7	2	11.1	3	2.0	5	3.0
Total	6,704		2,479		9,183		1,062		948		2,010		18		147		165	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	823	12.3	242	9.8	1,065	11.6	56	5.3	58	6.1	114	5.7	3	16.7	27	18.4	30	18.2
Non-Hispanic	4,260	63.5	1,720	69.4	5,980	65.1	787	74.1	685	72.3	1,472	73.2	13	72.2	110	74.8	123	74.5
Unknown	1,621	24.2	517	20.9	2,138	23.3	219	20.6	205	21.6	424	21.1	2	11.1	10	6.8	12	7.3
Total	6,704		2,479		9,183		1,062		948		2,010		18		147		165	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	62	0.9	21	0.8	83	0.9	3	0.3	8	0.8	11	0.5		0.0	6	4.1	6	3.6
African American**	2,619	39.1	1,193	48.1	3,812	41.5	680	64.0	596	62.9	1,276	63.5	12	66.7	65	44.2	77	46.7
Native American**	3	0.0	2	0.1	5	0.1		0.0		0.0	0	0.0		0.0		0.0	0	0.0
White**	1,954	29.1	667	26.9	2,621	28.5	200	18.8	156	16.5	356	17.7	1	5.6	47	32.0	48	29.1
Hispanic***	823	12.3	242	9.8	1,065	11.6	56	5.3	58	6.1	114	5.7	3	16.7	27	18.4	30	18.2
Other	85	1.3	34	1.4	119	1.3	12	1.1	14	1.5	26	1.3		0.0		0.0	0	0.0
Unknown	1,158	17.3	320	12.9	1,478	16.1	111	10.5	116	12.2	227	11.3	2	11.1	2	1.4	4	2.4
Total	6,704		2,479		9,183		1,062		948		2,010		18		147		165	

*Where sex is known

**Single race, non-Hispanic ethnicity

***Any race, Hispanic ethnicity

2013 and 2014 data are provisional

April 2014

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_0314.pdf