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ILLINOIS DEPARTMENT OF PUBLIC HEALTH

ILLINOIS HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

January 2014

Illinois Department of Public Health
HIV/AIDS/STD Sections
525 W. Jefferson St.
Springfield, IL 62761

HIV/AIDS 217-524-5983 • STD 217-782-2747 • TTY (hearing impaired only) 800-547-0466

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Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, January, 2014

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 1/31/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 1/31/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴	Living as of 1/31/14 ⁵	Living as of 1/31/14 ⁵
Adams	0	18	3.8	0.0	9	1.9	19	25
Alexander	0	10	18.2	0.0	3	5.5	12	10
Bond	0	11	8.8	0.0	6	4.8	7	14
Boone	0	11	2.9	0.0	8	2.1	13	15
Brown	0	3	6.1	0.0	1	2.0	20	22
Bureau	0	7	2.9	0.0	3	1.2	7	5
Calhoun	0	1	2.8	0.0	0	0.0	1	0
Carroll	0	2	1.9	0.0	3	2.8	3	4
Cass	0	1	1.1	0.0	1	1.1	2	2
Champaign	2	134	9.3	2.0	63	4.4	180	192
Christian	0	9	3.7	0.0	6	2.5	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	17	6.3	0.0	9	3.3	37	38
Coles	0	10	2.6	0.0	7	1.8	8	22
Cook County Total	22	9,427	25.4	33.0	5,422	14.6	12,818	14,519
Chicago Health Dept.	9	7,567		26.0	4,309		10,917	12,009
Cook County Health Dept.	12	1,654		7.0	1,003		1,686	2,227
Evanston Health Dept.	0	84		0.0	48		92	130
Oak Park Health Dept.	1	89		0.0	47		89	123
Skokie Health Dept.	0	33		0.0	15		34	30
Crawford	0	9	6.5	0.0	7	5.0	32	24
Cumberland	0	0	0.0	0.0	1	1.3	0	2
DeKalb	2	40	5.4	0.0	15	2.0	45	34
DeWitt	0	2	1.7	0.0	1	0.9	2	3
Douglas	0	1	0.7	0.0	1	0.7	0	2
DuPage	1	280	4.3	0.0	154	2.3	319	412
Edgar	0	5	3.9	0.0	6	4.7	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	Cumulative	2007-2014	Diagnosed	Cumulative	2007-2014	(non-AIDS)	Living
	as of	Cases	HIV	as of	Cases	AIDS	Living	as of
1/31/14 ²	Diagnosed	Since	Diagnosis	1/31/14 ²	Diagnosed	Diagnosis	as of	as of
	2007 ³	Rate ⁴		2007 ³	Rate ⁴		1/31/14 ⁵	1/31/14 ⁵
Fayette	0	24	15.4	0.0	11	7.1	43	41
Ford	0	1	1.0	0.0	2	2.0	0	3
Franklin	1	6	2.2	1.0	6	2.2	8	17
Fulton	0	16	6.2	1.0	7	2.7	33	35
Gallatin	0	4	10.4	0.0	1	2.6	4	4
Greene	0	5	5.2	0.0	3	3.1	4	5
Grundy	0	7	2.0	0.0	5	1.4	8	11
Hamilton	0	0	0.0	0.0	0	0.0	2	3
Hancock	0	1	0.8	0.0	1	0.8	0	3
Hardin	0	3	10.0	0.0	2	6.6	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	0	3	1.5	0.0	3	1.5	2	9
Jackson	1	38	8.9	0.0	16	3.8	47	34
Jasper	0	1	1.5	0.0	1	1.5	0	2
Jefferson	0	14	5.1	0.0	5	1.8	25	23
Jersey	0	9	5.6	0.0	1	0.6	12	2
Jo Daviess	0	5	3.1	0.0	3	1.9	3	7
Johnson	0	16	17.7	0.0	2	2.2	45	36
Kane	6	238	6.4	4.0	145	3.9	255	355
Kankakee	0	66	8.2	0.0	32	4.0	57	80
Kendall	0	22	2.6	0.0	13	1.6	20	19
Knox	0	18	4.9	0.0	13	3.5	41	39
Lake	5	360	7.2	1.0	168	3.4	362	425
LaSalle	0	25	3.1	0.0	9	1.1	33	35
Lawrence	0	10	8.5	0.0	4	3.4	10	11
Lee	0	20	8.1	0.0	8	3.2	38	29
Livingston	0	22	8.0	0.0	13	4.8	90	84
Logan	0	22	10.4	0.0	16	7.5	47	54
McDonough	0	4	1.7	0.0	4	1.7	4	9
McHenry	1	52	2.4	0.0	24	1.1	53	70
McLean	0	63	5.2	0.0	27	2.2	76	76
Macon	1	55	7.1	0.0	30	3.9	80	72

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed	Cumulative	2007-2014	Diagnosed	Cumulative	2007-2014	(non-AIDS)	Living
	as of	Cases	HIV	as of	Cases	AIDS	Living	as of
	1/31/14 ²	Diagnosed	Diagnosis	1/31/14 ²	Diagnosed	Diagnosis	as of	as of
		Since	Rate ⁴		Since	Rate ⁴	1/31/14 ⁵	1/31/14 ⁵
		2007 ³			2007 ³			
Macoupin	2	21	6.3	0.0	17	5.1	14	21
Madison	0	133	7.0	0.0	66	3.5	151	121
Marion	0	5	1.8	0.0	0	0.0	7	18
Marshall	0	2	2.3	0.0	4	4.6	1	7
Mason	0	4	3.9	0.0	0	0.0	4	3
Massac	0	3	2.8	0.0	4	3.7	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	11	4.7	0.0	6	2.5	11	9
Montgomery	0	9	4.3	0.0	9	4.3	52	42
Morgan	0	18	7.2	0.0	10	4.0	30	29
Moultrie	0	1	1.0	0.0	0	0.0	3	2
Ogle	0	7	1.9	0.0	5	1.3	11	11
Peoria	1	114	8.6	0.0	62	4.7	151	155
Perry	0	12	7.7	0.0	7	4.5	25	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	3.3	0.0	0	0.0	2	0
Pulaski	0	4	9.4	0.0	2	4.7	7	2
Putnam	0	1	2.4	0.0	1	2.4	0	1
Randolph	0	10	4.3	0.0	5	2.1	41	33
Richland	0	2	1.8	0.0	1	0.9	2	4
Rock Island	1	93	8.9	0.0	56	5.4	118	125
St. Clair	3	349	18.3	0.0	185	9.7	365	336
East Side Health District	0	184		0.0	103		202	196
St. Clair Co. Health Dept.	3	165		0.0	82		163	140
Saline	0	6	3.4	0.0	2	1.1	10	5
Sangamon	1	108	7.7	0.0	57	4.0	123	133
Schuyler	0	0	0.0	0.0	0	0.0	1	2
Scott	0	1	2.7	0.0	0	0.0	0	0
Shelby	0	2	1.3	0.0	1	0.6	2	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	0	21	6.3	0.0	14	4.2	21	27

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed	Cumulative	2007-2014	Diagnosed	Cumulative	2007-2014	(non-AIDS)	Living
	as of	Cases	HIV	as of	Cases	AIDS	Living	as of
	1/31/14 ²	Diagnosed	Diagnosis	1/31/14 ²	Diagnosed	Diagnosis	as of	1/31/14 ⁵
		Since	Rate ⁴		Since	Rate ⁴		
		2007 ³			2007 ³			
Tazewell	0	15	1.6	0.0	11	1.1	33	36
Union	0	1	0.8	0.0	0	0.0	4	2
Vermillion	1	38	6.7	1.0	30	5.3	51	65
Wabash	0	1	1.2	0.0	0	0.0	4	1
Warren	0	3	2.4	0.0	2	1.6	3	3
Washington	0	3	2.9	0.0	3	2.9	1	5
Wayne	0	2	1.7	0.0	1	0.9	3	3
White	0	4	3.9	0.0	3	2.9	3	4
Whiteside	0	8	2.0	0.0	4	1.0	9	15
Will	1	258	5.3	2.0	137	2.8	325	353
Williamson	0	22	4.7	0.0	15	3.2	25	25
Winnebago	0	168	8.1	0.0	113	5.5	191	240
Woodford	0	3	1.1	0.0	0	0.0	8	5
Unknown	0	11		0.0	1		8	2
Totals	52	12,631	13.9	45.0	7,154	7.8	16,820	18,904
Collar Counties ⁶	14	1,188	5.3	7.0	628	2.8	1,314	1,615
Downstate Counties ⁷	16	2,005	6.3	5.0	1,103	3.5	2,680	2,768

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, 2014- January 31, 2014

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

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

⁵Includes all living cases as of January 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	2,624	26.3	9.3	347	13.4	1.2	2,971	23.7	5.2	39
	Black, non-Hispanic	4,584	46.0	75.4	1,749	67.7	25.3	6,333	50.5	48.8	113
	Hispanic, all races	1,918	19.2	25.0	296	11.5	4.1	2,214	17.6	14.9	25
	Other	614	6.2	21.7	132	5.1	4.4	746	5.9	12.8	9
	Unknown	229	2.3		60	2.3		289	2.3		
	Total⁶	9,969	100.0	22.3	2,584	100.0	5.6	12,553	100.0	13.8	186
Age at diagnosis	0 - 14 yrs	42	0.4	0.5	59	2.3	0.7	101	0.8	0.6	1
	15 - 19 yrs	549	5.5	16.9	153	5.9	5.0	702	5.6	11.1	1
	20 - 24 yrs	1,832	18.3	56.7	299	11.5	9.6	2,131	16.9	33.6	10
	25 - 29 yrs	1,626	16.2	50.9	327	12.6	10.4	1,953	15.5	30.8	11
	30 - 39 yrs	2,451	24.5	40.4	639	24.6	10.5	3,090	24.5	25.5	19
	40 - 49 yrs	2,125	21.2	34.4	611	23.5	9.7	2,736	21.7	22.0	53
	50 + yrs	1,399	14.0	10.2	513	19.7	3.2	1,912	15.1	6.5	91
	Total⁶	10,024	100.0	22.4	2,601	100.0	5.6	12,625	100.0	13.8	186
Mode of exposure	MSM	6,628	66.1					6,628	52.5		41
	IDU	440	4.4		260	10.0		700	5.5		29
	MSM+IDU	309	3.1					309	2.5		6
	Heterosexual	622	6.2		1,202	46.2		1,824	14.5		36
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	20	0.2		38	1.5		58	0.5		
	Other	1,422	14.2		800	30.8		2,222	17.6		56
	Undetermined	580	5.8		299	11.5		879	7.0		18
	Total⁶	10,024	100.0		2,601	100.0		12,625	100.0		186

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- January 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	1,384	24.9	4.9	207	13.0	0.7	1,591	22.3	2.8	186
	Black, non-Hispanic	2,686	48.4	44.2	1,098	68.8	15.9	3,784	52.9	29.1	517
	Hispanic, all races	1,081	19.5	14.1	183	11.5	2.5	1,264	17.7	8.5	91
	Other	361	6.5	12.8	101	6.3	3.4	462	6.5	7.9	36
	Unknown	39	0.7		8	0.5		47	0.7		1
	Total⁵	5,551	100.0	12.4	1,597	100.0	3.4	7,148	100.0	7.8	831
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	5	0.3	0.1	8	0.1	0.0	
	15 - 19 yrs	107	1.9	3.3	44	2.8	1.4	151	2.1	2.4	5
	20 - 24 yrs	509	9.2	15.8	81	5.1	2.6	590	8.3	9.3	23
	25 - 29 yrs	712	12.8	22.3	166	10.4	5.3	878	12.3	13.8	50
	30 - 39 yrs	1,475	26.6	24.3	447	28.0	7.4	1,922	26.9	15.8	133
	40 - 49 yrs	1,605	28.9	26.0	488	30.5	7.8	2,093	29.3	16.8	281
	50 + yrs	1,144	20.6	8.4	367	23.0	2.3	1,511	21.1	5.1	339
	Total⁵	5,555	100.0	12.4	1,598	100.0	3.4	7,153	100.0	7.8	831
Mode of exposure	MSM	3,361	60.5					3,361	47.0		243
	IDU	444	8.0		295	18.5		739	10.3		196
	MSM+IDU	297	5.4					297	4.2		45
	Heterosexual	491	8.8		773	48.4		1,264	17.7		129
	BT/Hemophilia	11	0.2		2	0.1		13	0.2		1
	Perinatal	10	0.2		18	1.1		28	0.4		1
	Other	763	13.7		419	26.2		1,182	16.5		185
	Undetermined	178	3.2		91	5.7		269	3.8		31
	Total⁵	5,555	100.0		1,598	100.0		7,153	100.0		831

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- January 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	4,578	35.3	115.1	583	15.5	14.1	5,161	30.8	63.6
	Black, non-Hispanic	5,355	41.3	623.8	2,480	65.9	254.2	7,835	46.8	427.2
	Hispanic, all races	2,100	16.2	193.7	472	12.6	46.4	2,572	15.4	122.4
	Other	686	5.3	171.6	150	4.0	35.2	836	5.0	101.3
	Unknown	261	2.0		77	2.1		338	2.0	
	Total⁴	12,980	100.0	205.4	3,762	100.0	57.4	16,742	100.0	130.0
Age at report	0 - 14 yrs	63	0.5	4.9	79	2.1	6.4	142	0.8	5.6
	15 - 19 yrs	108	0.8	23.6	60	1.6	13.8	168	1.0	18.8
	20 - 24 yrs	873	6.7	191.4	195	5.2	44.3	1,068	6.4	119.2
	25 - 29 yrs	1,421	10.9	315.1	350	9.3	78.6	1,771	10.5	197.6
	30 - 39 yrs	2,832	21.7	330.3	902	23.9	105.4	3,734	22.2	218.0
	40 - 49 yrs	3,677	28.2	421.3	1,065	28.2	120.1	4,742	28.2	269.5
	50 + yrs	4,060	31.2	210.0	1,130	29.9	50.1	5,190	30.9	124.0
	Total⁴	13,034	100.0	206.3	3,781	100.0	57.7	16,815	100.0	130.6
Mode of exposure	MSM	8,867	68.0					8,867	52.7	
	IDU	818	6.3		566	15.0		1,384	8.2	
	MSM+IDU	496	3.8					496	3.0	
	Heterosexual	569	4.4		1,777	47.0		2,346	14.0	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	88	0.7		124	3.3		212	1.3	
	Other	1,391	10.7		877	23.2		2,268	13.5	
	Undetermined	785	6.0		431	11.4		1,216	7.2	
	Total⁴	13,034	100.0		3,781	100.0		16,815	100.0	

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

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

³Rate = Living cases (as of January 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	4,669	30.9	117.4	574	15.3	13.9	5,243	27.8	64.6
	Black, non-Hispanic	6,628	43.8	772.1	2,470	65.7	253.2	9,098	48.2	496.1
	Hispanic, all races	2,929	19.4	270.1	515	13.7	50.7	3,444	18.2	163.9
	Other	870	5.8	217.6	194	5.2	45.6	1,064	5.6	128.9
	Unknown	40	0.3		8	0.2		48	0.3	
	Total⁴	15,136	100.0	239.5	3,761	100.0	57.4	18,897	100.0	146.8
Age at report	0 - 14 yrs	5	0.0	0.4	4	0.1	0.3	9	0.1	0.4
	15 - 19 yrs	32	0.2	7.0	37	1.0	8.5	69	0.4	7.7
	20 - 24 yrs	273	1.8	59.9	89	2.4	20.2	362	1.9	40.4
	25 - 29 yrs	617	4.1	136.8	123	3.3	27.6	740	3.9	82.6
	30 - 39 yrs	2,084	13.8	243.1	662	17.6	77.4	2,746	14.5	160.3
	40 - 49 yrs	4,506	29.8	516.3	1,237	32.9	139.5	5,743	30.4	326.3
	50 + yrs	7,623	50.4	394.3	1,610	42.8	71.4	9,233	48.9	220.5
	Total⁴	15,140	100.0	239.6	3,762	100.0	57.4	18,902	100.0	146.8
Mode of exposure	MSM	9,364	61.9					9,364	49.5	
	IDU	1,771	11.7		906	24.1		2,677	14.2	
	MSM+IDU	1,169	7.7					1,169	6.2	
	Heterosexual	1,061	7.0		1,944	51.7		3,005	15.9	
	BT/Hemophilia	81	0.5		22	0.6		103	0.5	
	Perinatal	56	0.4		82	2.2		138	0.7	
	Other	1,227	8.1		648	17.2		1,875	9.9	
	Undetermined	412	2.7		160	4.3		572	3.0	
Total⁴	15,141	100.0		3,762	100.0		18,903	100.0		

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

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

³Rate = Living cases (as of January 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 1/31/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 1/31/14 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴	Living as of 1/31/14 ⁵	Living as of 1/31/14 ⁵
Winnebago	3	396	6.0	0.0	238	3.6	476	533
Peoria	1	269	4.5	1.0	140	2.3	387	406
Sangamon	2	260	5.6	0.0	147	3.2	421	433
St. Clair	5	594	10.4	0.0	303	5.3	690	632
Jackson	2	147	5.4	1.0	68	2.5	235	195
Champaign	3	310	6.2	2.0	174	3.5	443	524
Collar	14	1,217	5.2	6.0	633	2.7	1,342	1,632
Cook	13	1,860	10.4	4.0	1,088	6.1	1,901	2,486
Chicago EMA	38	10,684	17.4	15.0	5,640	9.2	14,205	15,771
St. Louis EMA	3	519	11.6	0.0	263	5.9	576	502

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, 2014- January 31, 2014

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

⁴Rate = Diagnosed cases (January 1, 2007- January 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 January 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 - 1/31/14 Compared to Cases Reported 1/1/13 - 1/31/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Adams	19	18	-5	2	0	-100	0	0	NA
Alexander	10	2	-80	0	1	NA	0	0	NA
Bond	8	2	-75	0	2	NA	0	0	NA
Boone	11	8	-27	1	0	-100	0	0	NA
Brown	2	0	-100	1	0	-100	0	0	NA
Bureau	6	6	0	0	3	NA	0	0	NA
Calhoun	0	0	NA	0	0	NA	0	0	NA
Carroll	4	0	-100	0	0	NA	0	0	NA
Cass	4	1	-75	1	0	-100	0	0	NA
Champaign	134	101	-25	41	36	-12	0	0	NA
Christian	7	11	57	1	0	-100	0	0	NA
Clark	2	1	-50	0	0	NA	0	0	NA
Clay	3	9	200	0	0	NA	0	0	NA
Clinton	8	11	38	0	7	NA	0	0	NA
Coles	43	30	-30	4	2	-50	0	0	NA
Cook County Total	3,185	779	-76	982	184	-81	127	28	-78
Chicago Department of Public Health	2,368	366	-85	795	94	-88	127	28	-78
Cook County Department of Public Health	759	375	-51	175	81	-54	0	0	NA
Evanston Health Department	27	18	-33	8	5	-38	0	0	NA
Oak Park Department of Public Health	14	7	-50	3	1	-67	0	0	NA
Skokie Health Department	10	9	-10	1	2	100	0	0	NA
Stickney Health Department	7	4	-43	0	1	NA	0	0	NA
Crawford	4	1	-75	0	0	NA	0	0	NA
Cumberland	1	1	0	0	0	NA	0	0	NA
DeKalb	34	40	18	6	3	-50	0	0	NA
DeWitt	2	2	0	0	0	NA	0	0	NA
Douglas	4	12	200	1	0	-100	0	0	NA
DuPage	176	153	-13	22	9	-59	0	0	NA
Edgar	3	1	-67	1	0	-100	0	0	NA
Edwards	1	1	0	0	0	NA	0	0	NA
Effingham	4	8	100	1	1	0	0	0	NA
Fayette	4	1	-75	0	0	NA	0	0	NA
Ford	2	4	100	1	0	-100	0	0	NA
Franklin	6	11	83	2	3	50	0	0	NA
Fulton	8	4	-50	1	1	0	0	0	NA
Gallatin	3	0	-100	0	0	NA	0	0	NA
Greene	3	2	-33	0	0	NA	0	0	NA
Grundy	5	2	-60	1	0	-100	0	0	NA
Hamilton	0	0	NA	0	0	NA	0	0	NA
Hancock	6	1	-83	0	0	NA	0	0	NA
Hardin	2	0	-100	0	0	NA	0	0	NA
Henderson	1	1	0	0	0	NA	0	0	NA

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

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Henry	20	9	-55	1	1	0	0	0	NA
Iroquois	4	5	25	0	0	NA	0	0	NA
Jackson	69	97	41	12	7	-42	0	0	NA
Jasper	0	1	NA	0	0	NA	0	0	NA
Jefferson	17	12	-29	4	2	-50	0	0	NA
Jersey	4	1	-75	0	0	NA	0	0	NA
Jo Daviess	0	0	NA	0	0	NA	0	0	NA
Johnson	1	7	600	0	0	NA	0	0	NA
Kane	117	93	-21	14	14	0	0	0	NA
Kankakee	43	66	53	21	12	-43	0	0	NA
Kendall	18	19	6	1	0	-100	0	0	NA
Knox	18	15	-17	3	5	67	0	0	NA
LaSalle	26	28	8	5	9	80	0	0	NA
Lake County Total	233	255	9	36	52	44	0	0	NA
Lake County Health Department	233	255	9	36	52	44	0	0	NA
Great Lakes Naval Training Center	0	0	NA	0	0	NA	0	0	NA
Lawrence	1	1	0	0	0	NA	0	0	NA
Lee	8	12	50	1	0	-100	0	0	NA
Livingston	8	9	13	3	3	0	0	0	NA
Logan	13	5	-62	1	0	-100	0	0	NA
Macon	82	65	-21	29	20	-31	0	0	NA
Macoupin	6	7	17	2	0	-100	0	0	NA
Madison	121	85	-30	15	22	47	0	0	NA
Marion	15	19	27	2	2	0	0	0	NA
Marshall	3	1	-67	1	0	-100	0	0	NA
Mason	4	3	-25	0	0	NA	0	0	NA
Massac	1	6	500	0	0	NA	0	0	NA
McDonough	12	17	42	0	1	NA	0	0	NA
McHenry	61	35	-43	6	2	-67	0	0	NA
McLean	83	97	17	13	8	-38	0	0	NA
Menard	2	3	50	0	0	NA	0	0	NA
Mercer	6	3	-50	0	0	NA	0	0	NA
Monroe	6	9	50	1	1	0	0	0	NA
Montgomery	6	6	0	3	1	-67	0	0	NA
Morgan	8	6	-25	0	1	NA	0	0	NA
Moultrie	1	3	200	0	0	NA	0	0	NA
Ogle	8	16	100	1	1	0	0	0	NA
Peoria	130	143	10	57	59	4	0	0	NA
Perry	3	10	233	0	0	NA	0	0	NA
Piatt	4	3	-25	1	0	-100	0	0	NA
Pike	3	3	0	1	0	-100	0	0	NA
Pope	5	1	-80	0	0	NA	0	0	NA

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

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Pulaski	5	7	40	1	0	-100	0	0	NA
Putnam	0	1	NA	0	0	NA	0	0	NA
Randolph	5	9	80	2	0	-100	0	0	NA
Richland	3	5	67	1	1	0	0	0	NA
Rock Island	71	44	-38	18	1	-94	0	0	NA
Saline	7	18	157	1	0	-100	0	0	NA
Sangamon	119	120	1	44	34	-23	0	0	NA
Schuyler	0	0	NA	0	0	NA	0	0	NA
Scott	1	0	-100	0	0	NA	0	0	NA
Shelby	1	1	0	0	0	NA	0	0	NA
St. Clair County Total	149	134	-10	28	43	54	0	0	NA
East Side Health District	82	64	-22	19	27	42	0	0	NA
St. Clair County Health Department	67	68	1	9	16	78	0	0	NA
Scott Air Force Base	0	2	NA	0	0	NA	0	0	NA
Stark	3	2	-33	0	0	NA	0	0	NA
Stephenson	20	21	5	1	7	600	0	0	NA
Tazewell	36	36	0	5	6	20	0	0	NA
Union	4	5	25	1	0	-100	0	0	NA
Vermilion	48	34	-29	13	9	-31	0	0	NA
Wabash	4	1	-75	1	1	0	0	0	NA
Warren	5	3	-40	0	0	NA	0	0	NA
Washington	1	3	200	1	0	-100	0	0	NA
Wayne	2	2	0	1	0	-100	0	0	NA
White	5	5	0	0	0	NA	0	0	NA
Whiteside	17	15	-12	0	2	NA	0	0	NA
Will	192	158	-18	29	17	-41	0	0	NA
Williamson	24	16	-33	2	4	100	0	0	NA
Winnebago	176	125	-29	51	39	-24	0	0	NA
Woodford	6	4	-33	0	0	NA	0	0	NA
Total Illinois	5,789	3,169	-45	1,503	639	-57	127	28	-78
Illinois Excluding Chicago	3,421	2,803	-18	708	545	-23	0	0	NA

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

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	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
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	21	0.9	3	0.3	24	0.8	5	1.5	56	18.7	61	9.5	0	0.0	0	0.0	0	0.0
15-19	855	37.1	183	21.2	1,038	32.8	130	38.3	114	38.0	244	38.2	2	33.3	0	0.0	2	7.1
20-24	931	40.4	365	42.2	1,296	40.9	117	34.5	62	20.7	179	28.0	1	16.7	5	22.7	6	21.4
25-29	296	12.9	160	18.5	456	14.4	45	13.3	22	7.3	67	10.5	1	16.7	5	22.7	6	21.4
30-34	121	5.3	63	7.3	184	5.8	28	8.3	22	7.3	50	7.8	1	16.7	3	13.6	4	14.3
35-39	34	1.5	40	4.6	74	2.3	10	2.9	13	4.3	23	3.6	0	0.0	4	18.2	4	14.3
40-44	21	0.9	34	3.9	55	1.7	1	0.3	5	1.7	6	0.9	0	0.0	3	13.6	3	10.7
45-49	13	0.6	7	0.8	20	0.6	2	0.6	6	2.0	8	1.3	0	0.0	1	4.5	1	3.6
50+	10	0.4	9	1.0	19	0.6	1	0.3	0	0.0	1	0.2	1	16.7	1	4.5	2	7.1
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	2,302		864		3,166		339		300		639		6		22		28	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	27	1.2	8	0.9	35	1.1	1	0.3	2	0.7	3	0.5	0	0.0	0	0.0	0	0.0
African American	866	37.6	412	47.7	1,278	40.4	214	63.1	210	70.0	424	66.4	3	50.0	8	36.4	11	39.3
Native American	1	0.0	4	0.5	5	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	924	40.1	310	35.9	1,234	39.0	86	25.4	57	19.0	143	22.4	0	0.0	13	59.1	13	46.4
Other	92	4.0	30	3.5	122	3.9	3	0.9	9	3.0	12	1.9	1	16.7	1	4.5	2	7.1
Unknown	392	17.0	100	11.6	492	15.5	35	10.3	22	7.3	57	8.9	2	33.3	0	0.0	2	7.1
Total	2,302		864		3,166		339		300		639		6		22		28	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	257	11.2	75	8.7	332	10.5	14	4.1	8	2.7	22	3.4	1	16.7	6	27.3	7	25.0
Non-Hispanic	1,529	66.4	614	71.1	2,143	67.7	259	76.4	238	79.3	497	77.8	3	50.0	16	72.7	19	67.9
Unknown	516	22.4	175	20.3	691	21.8	66	19.5	54	18.0	120	18.8	2	33.3	0	0.0	2	7.1
Total	2,302		864		3,166		339		300		639		6		22		28	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	26	1.1	6	0.7	32	1.0	1	0.3	2	0.7	3	0.5	0	0.0	0	0.0	0	0.0
African American**	854	37.1	412	47.7	1,266	40.0	212	62.5	210	70.0	422	66.0	3	50.0	7	31.8	10	35.7
Native American**	0	0.0	2	0.2	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White**	761	33.1	262	30.3	1,023	32.3	76	22.4	50	16.7	126	19.7	0	0.0	9	40.9	9	32.1
Hispanic***	257	11.2	75	8.7	332	10.5	14	4.1	8	2.7	22	3.4	1	16.7	6	27.3	7	25.0
Other	34	1.5	13	1.5	47	1.5	1	0.3	8	2.7	9	1.4	0	0.0	0	0.0	0	0.0
Unknown	370	16.1	94	10.9	464	14.7	35	10.3	22	7.3	57	8.9	2	33.3	0	0.0	2	7.1
Total	2,302		864		3,166		339		300		639		6		22		28	

*Where sex is known
 **Single race, non-Hispanic ethnicity
 ***Any race, Hispanic ethnicity
 2013 and 2014 data are provisional
 March 2014

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_0114.pdf