



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

June 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, June, 2014

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS) Living as of	AIDS Living as of
	Diagnosed as of 6/30/2014 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 6/30/2014 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴	6/30/2014 ⁵	6/30/2014 ⁵
Adams	2	20	4.0	0.0	11	2.2	21	27
Alexander	0	10	17.2	1.0	4	6.9	11	11
Bond	0	11	8.3	0.0	6	4.5	7	14
Boone	2	13	3.2	1.0	9	2.2	14	16
Brown	0	3	5.8	0.0	0	0.0	20	21
Bureau	0	7	2.7	0.0	3	1.2	7	5
Calhoun	0	1	2.7	0.0	0	0.0	1	0
Carroll	0	3	2.7	0.0	3	2.7	3	4
Cass	0	1	1.0	0.0	1	1.0	2	2
Champaign	13	148	9.7	9.0	70	4.6	187	198
Christian	1	10	3.9	0.0	7	2.7	30	26
Clark	0	3	2.5	0.0	2	1.7	4	6
Clay	0	1	1.0	0.0	0	0.0	5	2
Clinton	1	19	6.7	0.0	9	3.2	39	38
Coles	2	12	3.0	1.0	8	2.0	9	22
Cook County Total	453	10,042	25.6	258.0	5,711	14.6	13,152	14,737
Chicago Health Dept.	339	8,060		190.0	4,522		11,197	12,164
Cook County Health Dept.	106	1,768		62.0	1,072		1,737	2,284
Evanston Health Dept.	4	89		4.0	52		93	134
Oak Park Health Dept.	4	92		1.0	49		92	124
Skokie Health Dept.	0	33		1.0	16		33	31
Crawford	2	12	8.2	0.0	7	4.8	33	24
Cumberland	0	0	0.0	0.0	1	1.2	0	2
DeKalb	4	42	5.4	2.0	18	2.3	45	37
DeWitt	0	2	1.6	0.0	1	0.8	2	3
Douglas	0	1	0.7	0.0	1	0.7	0	2
DuPage	15	296	4.3	8.0	161	2.3	328	420
Edgar	0	5	3.7	0.0	6	4.4	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 (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
	6/30/2014 ²	2007 ³		6/30/2014 ²	2007 ³		6/30/2014 ⁵	6/30/2014 ⁵
Fayette	1	25	15.1	0.0	11	6.7	44	40
Ford	0	1	1.0	0.0	2	1.9	0	3
Franklin	3	8	2.7	1.0	6	2.0	10	17
Fulton	0	16	5.8	1.0	7	2.6	33	35
Gallatin	0	4	9.8	0.0	1	2.5	4	4
Greene	0	4	3.9	0.0	3	3.0	3	5
Grundy	0	9	2.4	0.0	5	1.3	10	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	9.4	0.0	2	6.3	3	2
Henderson	1	1	1.9	0.0	0	0.0	1	0
Henry	0	14	3.7	0.0	6	1.6	15	18
Iroquois	1	4	1.8	0.0	3	1.4	3	8
Jackson	3	41	9.1	1.0	18	4.0	49	36
Jasper	0	1	1.4	0.0	1	1.4	0	2
Jefferson	2	16	5.5	1.0	6	2.1	26	24
Jersey	0	10	5.9	0.0	1	0.6	13	2
Jo Daviess	0	5	3.0	0.0	3	1.8	3	7
Johnson	1	16	16.7	2.0	3	3.1	45	37
Kane	21	257	6.6	9.0	149	3.8	266	357
Kankakee	2	69	8.1	3.0	35	4.1	58	82
Kendall	0	22	2.5	0.0	13	1.5	20	19
Knox	0	18	4.6	0.0	13	3.3	41	39
Lake	25	383	7.3	7.0	177	3.4	375	434
LaSalle	0	26	3.1	1.0	11	1.3	33	37
Lawrence	0	11	8.8	1.0	5	4.0	9	12
Lee	0	22	8.4	1.0	9	3.4	40	30
Livingston	1	23	7.9	0.0	12	4.1	91	83
Logan	1	24	10.7	0.0	15	6.7	48	53
McDonough	0	5	2.1	1.0	5	2.1	4	10
McHenry	2	54	2.3	2.0	26	1.1	55	72
McLean	1	64	5.0	1.0	28	2.2	76	77
Macon	2	60	7.3	2.0	33	4.0	84	74

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
	6/30/2014 ²	2007 ³		6/30/2014 ²	2007 ³		6/30/2014 ⁵	6/30/2014 ⁵
Macoupin	0	18	5.1	0.0	15	4.2	12	19
Madison	6	145	7.2	6.0	75	3.7	155	130
Marion	0	6	2.1	1.0	1	0.3	8	19
Marshall	1	3	3.2	1.0	5	5.4	1	8
Mason	0	4	3.7	0.0	0	0.0	4	3
Massac	0	3	2.6	0.0	4	3.5	6	7
Menard	0	3	3.1	0.0	3	3.1	3	4
Mercer	1	1	0.8	0.0	0	0.0	3	3
Monroe	0	11	4.4	0.0	5	2.0	12	8
Montgomery	3	13	5.9	1.0	11	5.0	51	43
Morgan	0	18	6.8	0.0	10	3.8	29	29
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	8.1	0.0	62	4.4	151	155
Perry	2	15	9.1	1.0	7	4.2	26	16
Piatt	1	3	2.4	1.0	3	2.4	2	6
Pike	0	1	0.8	0.0	0	0.0	1	4
Pope	0	1	3.1	0.0	0	0.0	2	0
Pulaski	1	5	11.1	1.0	3	6.7	7	3
Putnam	0	1	2.3	0.0	1	2.3	0	1
Randolph	1	12	4.9	0.0	5	2.0	43	32
Richland	1	3	2.5	0.0	1	0.8	3	4
Rock Island	8	104	9.4	2.0	58	5.2	128	127
St. Clair	31	377	18.7	15.0	202	10.0	376	352
East Side Health District	7	191		2.0	105		203	198
St. Clair Co. Health Dept.	24	186		13.0	97		173	154
Saline	1	7	3.7	0.0	2	1.1	11	5
Sangamon	8	115	7.7	1.0	58	3.9	131	133
Schuyler	0	0	0.0	0.0	0	0.0	1	2
Scott	0	1	2.5	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	1	22	6.3	1.0	15	4.3	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
	6/30/2014 ²	2007 ³		6/30/2014 ²	2007 ³		6/30/2014 ⁵	6/30/2014 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
Vermilion	5	43	7.1	3.0	31	5.1	53	66
Wabash	0	1	1.1	0.0	0	0.0	4	1
Warren	0	3	2.3	0.0	2	1.5	3	3
Washington	0	3	2.7	0.0	3	2.7	1	5
Wayne	0	2	1.6	0.0	1	0.8	3	3
White	0	4	3.7	0.0	3	2.8	3	4
Whiteside	0	9	2.1	0.0	5	1.2	9	16
Will	10	270	5.3	9.0	143	2.8	329	359
Williamson	0	25	5.0	0.0	16	3.2	27	26
Winnebago	12	182	8.3	9.0	123	5.6	196	250
Woodford	2	5	1.7	0.0	0	0.0	10	5
Unknown	0	12		0.0	1		9	2
Totals	658	13,474	14.0	366.0	7,546	7.8	17,272	19,212
Collar Counties ⁶	73	1,260	5.3	35.0	656	2.8	1,353	1,642
Downstate Counties ⁷	132	2,160	6.4	73.0	1,178	3.5	2,758	2,831

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 June 1, 2014-June 30, 2014

³Includes all cases diagnosed and reported between January 1, 2007- June 30, 2014

⁴Rate = Diagnosed cases (January 1, 2007- June 30, 2014)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living cases as of June 30, 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	2,846	26.6	9.5	362	13.4	1.2	3,208	23.9	5.3	40
	Black, non-Hispanic	4,928	46.1	76.5	1,836	67.9	25.1	6,764	50.5	49.2	116
	Hispanic, all races	2,066	19.3	25.4	311	11.5	4.1	2,377	17.7	15.1	27
	Other	653	6.1	21.8	145	5.4	4.5	798	6.0	12.9	10
	Unknown	209	2.0		50	1.9		259	1.9		
	Total⁶	10,702	100.0	22.6	2,704	100.0	5.5	13,406	100.0	13.9	193
Age at diagnosis	0 - 14 yrs	48	0.5	0.5	61	2.2	0.7	109	0.8	0.6	1
	15 - 19 yrs	586	5.5	17.1	157	5.8	4.8	743	5.5	11.1	2
	20 - 24 yrs	1,991	18.5	58.2	309	11.4	9.4	2,300	17.1	34.2	10
	25 - 29 yrs	1,777	16.5	52.5	348	12.8	10.4	2,125	15.8	31.6	13
	30 - 39 yrs	2,619	24.4	40.7	666	24.5	10.4	3,285	24.4	25.6	20
	40 - 49 yrs	2,245	20.9	34.3	647	23.8	9.7	2,892	21.5	21.9	54
	50 + yrs	1,482	13.8	10.2	534	19.6	3.2	2,016	15.0	6.4	93
	Total⁶	10,748	100.0	22.7	2,722	100.0	5.5	13,470	100.0	14.0	193
Mode of exposure	MSM	7,220	67.2					7,220	53.6		45
	IDU	445	4.1		269	9.9		714	5.3		29
	MSM+IDU	337	3.1					337	2.5		6
	Heterosexual	670	6.2		1,305	47.9		1,975	14.7		36
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	23	0.2		39	1.4		62	0.5		
	Other	1,466	13.6		821	30.2		2,287	17.0		58
	Undetermined	584	5.4		286	10.5		870	6.5		19
	Total⁶	10,748	100.0		2,722	100.0		13,470	100.0		193

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- June 30, 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	1,465	25.0	4.9	212	12.6	0.7	1,677	22.2	2.8	193
	Black, non-Hispanic	2,831	48.3	44.0	1,167	69.3	16.0	3,998	53.0	29.1	548
	Hispanic, all races	1,147	19.6	14.1	190	11.3	2.5	1,337	17.7	8.5	93
	Other	380	6.5	12.7	106	6.3	3.3	486	6.4	7.9	37
	Unknown	36	0.6		8	0.5		44	0.6		1
	Total⁵	5,859	100.0	12.4	1,683	100.0	3.4	7,542	100.0	7.8	872
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	5	0.3	0.1	8	0.1	0.0	
	15 - 19 yrs	115	2.0	3.4	47	2.8	1.4	162	2.2	2.4	5
	20 - 24 yrs	543	9.3	15.9	85	5.1	2.6	628	8.3	9.3	26
	25 - 29 yrs	758	12.9	22.4	172	10.2	5.2	930	12.3	13.8	55
	30 - 39 yrs	1,550	26.4	24.1	469	27.9	7.3	2,019	26.8	15.7	140
	40 - 49 yrs	1,680	28.7	25.7	518	30.8	7.8	2,198	29.1	16.7	292
	50 + yrs	1,213	20.7	8.4	388	23.0	2.3	1,601	21.2	5.1	354
	Total⁵	5,862	100.0	12.4	1,684	100.0	3.4	7,546	100.0	7.8	872
Mode of exposure	MSM	3,589	61.2					3,589	47.6		256
	IDU	452	7.7		311	18.5		763	10.1		203
	MSM+IDU	317	5.4					317	4.2		46
	Heterosexual	514	8.8		823	48.9		1,337	17.7		138
	BT/Hemophilia	11	0.2		2	0.1		13	0.2		1
	Perinatal	11	0.2		21	1.3		32	0.4		1
	Other	784	13.4		435	25.8		1,219	16.2		189
	Undetermined	184	3.1		92	5.5		276	3.7		38
	Total⁵	5,862	100.0		1,684	100.0		7,546	100.0		872

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- June 30, 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	4,714	35.2	118.5	595	15.7	14.4	5,309	30.9	65.4
	Black, non-Hispanic	5,551	41.4	646.7	2,502	65.8	256.5	8,053	46.8	439.1
	Hispanic, all races	2,184	16.3	201.4	480	12.6	47.2	2,664	15.5	126.8
	Other	712	5.3	178.1	159	4.2	37.3	871	5.1	105.5
	Unknown	241	1.8		66	1.7		307	1.8	
	Total⁴	13,402	100.0	212.1	3,802	100.0	58.0	17,204	100.0	133.6
Age at report	0 - 14 yrs	66	0.5	5.1	75	2.0	6.1	141	0.8	5.6
	15 - 19 yrs	98	0.7	21.4	56	1.5	12.9	154	0.9	17.3
	20 - 24 yrs	913	6.8	200.2	192	5.0	43.6	1,105	6.4	123.3
	25 - 29 yrs	1,553	11.6	344.4	354	9.3	79.5	1,907	11.0	212.8
	30 - 39 yrs	2,942	21.9	343.1	892	23.3	104.2	3,834	22.2	223.8
	40 - 49 yrs	3,615	26.9	414.2	1,080	28.3	121.8	4,695	27.2	266.8
	50 + yrs	4,260	31.7	220.4	1,172	30.7	52.0	5,432	31.5	129.7
	Total⁴	13,447	100.0	212.8	3,821	100.0	58.3	17,268	100.0	134.1
Mode of exposure	MSM	9,232	68.7					9,232	53.5	
	IDU	815	6.1		565	14.8		1,380	8.0	
	MSM+IDU	514	3.8					514	3.0	
	Heterosexual	592	4.4		1,835	48.0		2,427	14.1	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	90	0.7		122	3.2		212	1.2	
	Other	1,419	10.6		889	23.3		2,308	13.4	
	Undetermined	765	5.7		404	10.6		1,169	6.8	
	Total⁴	13,447	100.0		3,821	100.0		17,268	100.0	

¹Includes all living HIV (non-AIDS) cases as of June 30, 2014

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

³Rate = Living cases (as of June 30, 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	4,738	30.8	119.1	579	15.1	14.0	5,317	27.7	65.5
	Black, non-Hispanic	6,722	43.7	783.1	2,518	65.8	258.1	9,240	48.1	503.9
	Hispanic, all races	2,991	19.4	275.8	521	13.6	51.2	3,512	18.3	167.1
	Other	895	5.8	223.9	199	5.2	46.7	1,094	5.7	132.5
	Unknown	36	0.2		8	0.2		44	0.2	
	Total⁴	15,382	100.0	243.4	3,825	100.0	58.4	19,207	100.0	149.2
Age at report	0 - 14 yrs	5	0.0	0.4	3	0.1	0.2	8	0.0	0.3
	15 - 19 yrs	33	0.2	7.2	35	0.9	8.1	68	0.4	7.6
	20 - 24 yrs	264	1.7	57.9	92	2.4	20.9	356	1.9	39.7
	25 - 29 yrs	665	4.3	147.5	121	3.2	27.2	786	4.1	87.7
	30 - 39 yrs	2,102	13.7	245.2	644	16.8	75.3	2,746	14.3	160.3
	40 - 49 yrs	4,406	28.6	504.8	1,243	32.5	140.1	5,649	29.4	321.0
	50 + yrs	7,910	51.4	409.2	1,688	44.1	74.9	9,598	50.0	229.2
	Total⁴	15,385	100.0	243.5	3,826	100.0	58.4	19,211	100.0	149.2
Mode of exposure	MSM	9,573	62.2					9,573	49.8	
	IDU	1,762	11.5		912	23.8		2,674	13.9	
	MSM+IDU	1,184	7.7					1,184	6.2	
	Heterosexual	1,076	7.0		1,988	52.0		3,064	16.0	
	BT/Hemophilia	80	0.5		22	0.6		102	0.5	
	Perinatal	57	0.4		85	2.2		142	0.7	
	Other	1,256	8.2		665	17.4		1,921	10.0	
	Undetermined	398	2.6		154	4.0		552	2.9	
	Total⁴	15,386	100.0		3,826	100.0		19,212	100.0	

¹Includes all living AIDS cases as of June 30, 2014

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

³Rate = Living cases (as of June 30, 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	AIDS
	Diagnosed as of 6/30/2014 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 HIV Diagnosis Rate ⁴	Diagnosed as of 6/30/2014 ²	Cumulative Cases Diagnosed Since 2007 ³	2007-2014 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of 6/30/2014 ⁵	Living as of 6/30/2014 ⁵
Winnebago	28	431	6.2	14.0	255	3.7	494	549
Peoria	6	276	4.3	5.0	146	2.3	390	412
Sangamon	18	281	5.8	5.0	157	3.2	433	439
St. Clair	40	638	10.5	20.0	330	5.4	711	656
Jackson	13	162	5.6	8.0	76	2.6	243	203
Champaign	27	341	6.4	14.0	186	3.5	457	532
Collar	73	1,291	5.2	35.0	672	2.7	1,383	1,670
Cook	114	1,982	10.4	66.0	1,185	6.2	1,955	2,570
Chicago EMA	530	11,375	17.5	260.0	6,306	9.7	14,580	16,350
St. Louis EMA	38	562	11.9	19.0	289	6.1	595	527

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 June 1, 2014-June 30, 2014

³Includes all cases diagnosed and reported between January 1, 2007- June 30, 2014

⁴Rate = Diagnosed cases (January 1, 2007- June 30, 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 June 30, 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 - 6/30/14 Compared to Cases Reported 1/1/13 - 6/30/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Adams	114	86	-25	11	8	-27	0	0	NA
Alexander	38	39	3	7	9	29	0	0	NA
Bond	28	14	-50	3	2	-33	0	0	NA
Boone	79	50	-37	4	2	-50	1	0	-100
Brown	9	5	-44	2	0	-100	0	0	NA
Bureau	22	30	36	1	4	300	0	0	NA
Calhoun	3	3	0	0	1	NA	0	0	NA
Carroll	16	14	-13	1	0	-100	0	0	NA
Cass	18	15	-17	1	1	0	0	0	NA
Champaign	698	564	-19	193	158	-18	3	1	-67
Christian	39	29	-26	4	2	-50	0	0	NA
Clark	20	14	-30	1	2	100	0	0	NA
Clay	17	15	-12	0	1	NA	0	0	NA
Clinton	40	39	-3	14	6	-57	0	0	NA
Coles	183	148	-19	22	9	-59	1	0	-100
Cook County Total	16,682	7,933	-52	5,016	1,906	-62	765	657	-14
Chicago Department of Public Health	12,020	4,522	-62	3,988	1,225	-69	680	654	-4
Cook County Department of Public Health	4,337	3,172	-27	962	631	-34	74	3	-96
Evanston Health Department	118	122	3	26	31	19	6	0	-100
Oak Park Department of Public Health	87	53	-39	27	6	-78	3	0	-100
Skokie Health Department	59	43	-27	9	12	33	2	0	-100
Stickney Health Department	61	21	-66	4	1	-75	0	0	NA
Crawford	16	18	13	0	0	NA	0	0	NA
Cumberland	11	5	-55	0	0	NA	0	0	NA
DeKalb	226	216	-4	33	23	-30	3	0	-100
DeWitt	19	14	-26	5	1	-80	0	0	NA
Douglas	22	28	27	3	1	-67	0	0	NA
DuPage	891	902	1	125	85	-32	17	7	-59
Edgar	19	15	-21	2	0	-100	0	0	NA
Edwards	6	6	0	0	0	NA	0	0	NA
Effingham	34	30	-12	1	3	200	0	0	NA
Fayette	18	14	-22	1	0	-100	1	0	-100
Ford	11	15	36	1	1	0	0	0	NA
Franklin	51	39	-24	4	13	225	0	1	NA
Fulton	42	36	-14	3	3	0	0	0	NA
Gallatin	4	5	25	1	0	-100	0	0	NA
Greene	21	13	-38	0	1	NA	0	0	NA
Grundy	41	32	-22	3	3	0	0	0	NA
Hamilton	4	7	75	0	0	NA	0	0	NA
Hancock	14	13	-7	3	0	-100	0	0	NA
Hardin	9	5	-44	0	0	NA	0	0	NA
Henderson	3	5	67	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/14 - 6/30/14 Compared to Cases Reported 1/1/13 - 6/30/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Henry	72	53	-26	5	6	20	1	0	-100
Iroquois	22	24	9	3	4	33	0	0	NA
Jackson	352	279	-21	49	47	-4	3	1	-67
Jasper	10	8	-20	0	0	NA	0	1	NA
Jefferson	98	63	-36	21	6	-71	1	0	-100
Jersey	20	23	15	3	5	67	0	0	NA
Jo Daviess	10	22	120	1	4	300	0	0	NA
Johnson	12	11	-8	3	0	-100	0	0	NA
Kane	728	644	-12	110	99	-10	4	0	-100
Kankakee	316	302	-4	101	55	-46	3	2	-33
Kendall	120	92	-23	13	15	15	1	0	-100
Knox	94	102	9	30	21	-30	1	0	-100
LaSalle	150	145	-3	30	36	20	0	0	NA
Lake County Total	1,296	1,277	-1	207	184	-11	11	0	-100
Lake County Health Department	928	983	6	191	163	-15	3	0	-100
Great Lakes Naval Training Center	368	294	-20	16	21	31	8	0	-100
Lawrence	20	9	-55	3	1	-67	0	0	NA
Lee	47	55	17	4	5	25	0	0	NA
Livingston	43	35	-19	10	3	-70	0	0	NA
Logan	56	53	-5	9	7	-22	0	0	NA
Macon	470	359	-24	202	133	-34	3	1	-67
Macoupin	56	43	-23	4	7	75	0	0	NA
Madison	568	462	-19	88	92	5	2	0	-100
Marion	91	100	10	8	7	-13	0	0	NA
Marshall	12	20	67	3	3	0	0	0	NA
Mason	18	11	-39	0	0	NA	0	0	NA
Massac	16	30	88	5	2	-60	0	0	NA
McDonough	70	105	50	10	9	-10	0	0	NA
McHenry	295	232	-21	17	15	-12	3	0	-100
McLean	473	418	-12	100	51	-49	4	0	-100
Menard	16	7	-56	2	2	0	0	0	NA
Mercer	28	24	-14	4	1	-75	0	0	NA
Monroe	27	27	0	5	3	-40	0	0	NA
Montgomery	44	30	-32	6	2	-67	1	0	-100
Morgan	68	44	-35	8	21	163	1	0	-100
Moultrie	13	17	31	3	0	-100	0	0	NA
Ogle	71	58	-18	8	8	0	0	0	NA
Peoria	701	711	1	260	234	-10	3	1	-67
Perry	28	27	-4	6	2	-67	0	0	NA
Piatt	14	17	21	3	1	-67	0	0	NA
Pike	12	14	17	1	0	-100	0	0	NA
Pope	8	4	-50	0	1	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/14 - 6/30/14 Compared to Cases Reported 1/1/13 - 6/30/13

County	Chlamydia			Gonorrhea			Early Syphilis		
	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Pulaski	16	21	31	2	1	-50	0	0	NA
Putnam	2	5	150	0	0	NA	0	0	NA
Randolph	46	24	-48	6	2	-67	1	0	-100
Richland	27	25	-7	2	2	0	0	0	NA
Rock Island	332	313	-6	65	30	-54	2	0	-100
Saline	47	51	9	6	5	-17	0	0	NA
Sangamon	620	534	-14	229	171	-25	6	2	-67
Schuyler	3	1	-67	0	0	NA	0	0	NA
Scott	5	3	-40	3	0	-100	0	0	NA
Shelby	20	14	-30	0	0	NA	0	0	NA
St. Clair County Total	990	889	-10	241	234	-3	2	1	-50
East Side Health District	505	469	-7	148	149	1	1	0	-100
St. Clair County Health Department	459	398	-13	92	83	-10	1	1	0
Scott Air Force Base	26	22	-15	1	2	100	0	0	NA
Stark	12	5	-58	2	1	-50	0	0	NA
Stephenson	116	134	16	13	29	123	0	0	NA
Tazewell	196	189	-4	31	27	-13	2	1	-50
Union	17	28	65	3	1	-67	0	0	NA
Vermilion	254	207	-19	78	86	10	1	0	-100
Wabash	17	13	-24	3	3	0	0	0	NA
Warren	26	19	-27	0	3	NA	0	0	NA
Washington	8	16	100	2	0	-100	0	0	NA
Wayne	8	19	138	2	0	-100	1	0	-100
White	12	15	25	0	2	NA	1	0	-100
Whiteside	99	78	-21	5	6	20	1	0	-100
Will	1,019	957	-6	152	127	-16	11	1	-91
Williamson	103	105	2	9	9	0	0	0	NA
Winnebago	924	762	-18	253	190	-25	12	4	-67
Woodford	35	22	-37	4	3	-25	0	0	NA
Total Illinois	30,987	20,822	-33	7,921	4,269	-46	873	681	-22
Illinois Excluding Chicago	18,967	16,300	-14	3,933	3,044	-23	193	27	-86

Demographic Characteristics of Cumulative STD Cases
1/1/2014 - 6/30/2014

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	1	0.0	2	0.0	3	0.0	0	0.0	1	0.1	1	0.0	0	0.0	2	0.3	2	0.3
05-09	2	0.0	0	0.0	2	0.0	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
10-14	173	1.1	26	0.5	199	1.0	36	1.6	6	0.3	42	1.0	0	0.0	0	0.0	0	0.0
15-19	5,265	34.7	1,315	23.4	6,580	31.7	820	35.8	387	19.6	1,207	28.3	10	12.7	18	3.0	28	4.1
20-24	6,135	40.5	2,172	38.6	8,307	40.0	879	38.4	694	35.2	1,573	36.9	17	21.5	103	17.1	120	17.6
25-29	2,106	13.9	1,106	19.7	3,212	15.5	308	13.4	381	19.3	689	16.2	24	30.4	104	17.3	128	18.8
30-34	836	5.5	510	9.1	1,346	6.5	138	6.0	226	11.4	364	8.5	17	21.5	91	15.1	108	15.9
35-39	342	2.3	212	3.8	554	2.7	66	2.9	109	5.5	175	4.1	0	0.0	68	11.3	68	10.0
40-44	154	1.0	151	2.7	305	1.5	15	0.7	73	3.7	88	2.1	4	5.1	71	11.8	75	11.0
45-49	76	0.5	53	0.9	129	0.6	17	0.7	46	2.3	63	1.5	3	3.8	58	9.6	61	9.0
50+	71	0.5	79	1.4	150	0.7	10	0.4	51	2.6	61	1.4	4	5.1	87	14.5	91	13.4
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	15,161		5,626		20,787		2,290		1,974		4,264		79		602		681	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	138	0.9	46	0.8	184	0.9	6	0.3	16	0.8	22	0.5	0	0.0	19	3.2	19	2.8
African American	6,039	39.8	2,610	46.4	8,649	41.6	1,449	63.3	1,272	64.4	2,721	63.8	58	73.4	284	47.2	342	50.2
Native American	14	0.1	8	0.1	22	0.1	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
White	5,534	36.5	1,840	32.7	7,374	35.5	490	21.4	382	19.4	872	20.5	15	19.0	239	39.7	254	37.3
Other	652	4.3	232	4.1	884	4.3	69	3.0	54	2.7	123	2.9	3	3.8	42	7.0	45	6.6
Unknown	2,784	18.4	890	15.8	3,674	17.7	275	12.0	250	12.7	525	12.3	3	3.8	18	3.0	21	3.1
Total	15,161		5,626		20,787		2,290		1,974		4,264		79		602		681	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	1,888	12.5	610	10.8	2,498	12.0	126	5.5	114	5.8	240	5.6	13	16.5	96	15.9	109	16.0
Non-Hispanic	9,486	62.6	3,697	65.7	13,183	63.4	1,663	72.6	1,417	71.8	3,080	72.2	62	78.5	465	77.2	527	77.4
Unknown	3,787	25.0	1,319	23.4	5,106	24.6	501	21.9	443	22.4	944	22.1	4	5.1	41	6.8	45	6.6
Total	15,161		5,626		20,787		2,290		1,974		4,264		79		602		681	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	133	0.9	43	0.8	176	0.8	6	0.3	15	0.8	21	0.5	0	0.0	18	3.0	18	2.6
African American**	5,981	39.4	2,595	46.1	8,576	41.3	1,437	62.8	1,268	64.2	2,705	63.4	56	70.9	281	46.7	337	49.5
Native American**	8	0.1	7	0.1	15	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White**	4,330	28.6	1,478	26.3	5,808	27.9	419	18.3	318	16.1	737	17.3	9	11.4	187	31.1	196	28.8
Hispanic***	1,888	12.5	610	10.8	2,498	12.0	126	5.5	114	5.8	240	5.6	13	16.5	96	15.9	109	16.0
Other	227	1.5	80	1.4	307	1.5	35	1.5	22	1.1	57	1.3	0	0.0	2	0.3	2	0.3
Unknown	2,594	17.1	813	14.5	3,407	16.4	267	11.7	237	12.0	504	11.8	1	1.3	18	3.0	19	2.8
Total	15,161		5,626		20,787		2,290		1,974		4,264		79		602		681	

*Where sex is known

**Single race, non-Hispanic ethnicity

***Any race, Hispanic ethnicity

2014 data are provisional

July 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_0614.pdf