



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

December 2013

**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

Table of Contents

Statewide and County Specific HIV and AIDS Incidence and Prevalence Rates.....	3
HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Cumulative Cases)	7
Demographic and Behavioral Characteristics Among HIV (non-AIDS) Cases Diagnosed Since 2005 – Illinois	7
Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2005 – Illinois	8
HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Living Cases)	9
Demographic and Behavioral Characteristics Among Living HIV (non-AIDS) Cases – Illinois	9
Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois.....	10
Regional HIV and AIDS Incidence and Prevalence Rates.....	11
Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area	12
Demographic Characteristics of Cumulative STD Cases	15

Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, December, 2013

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS) Living as of	AIDS Living as of
	Diagnosed as of 12/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 12/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	12/31/13 ⁵	12/31/13 ⁵
Adams	6	21	4.0	2.0	11	2.1	19	25
Alexander	0	12	19.2	0.0	3	4.8	11	10
Bond	2	11	7.7	1.0	7	4.9	7	14
Boone	1	13	3.0	2.0	10	2.3	13	15
Brown	0	5	9.6	0.0	4	7.7	20	22
Bureau	1	8	2.9	0.0	5	1.8	7	5
Calhoun	1	1	2.5	0.0	0	0.0	1	0
Carroll	0	3	2.4	1.0	3	2.4	3	4
Cass	0	1	0.9	0.0	2	1.9	2	2
Champaign	17	148	9.6	6.0	79	5.1	178	191
Christian	1	12	4.4	1.0	7	2.6	31	26
Clark	0	3	2.3	0.0	2	1.5	4	6
Clay	0	3	2.8	0.0	2	1.9	5	2
Clinton	0	17	5.9	1.0	9	3.1	37	38
Coles	1	10	2.4	1.0	7	1.7	8	23
Cook County Total	1,145	10,990	26.3	628.0	6,276	15.0	12,790	14,533
Chicago Health Dept.	894	8,873		482.0	4,993		10,896	12,030
Cook County Health Dept.	223	1,891		130.0	1,162		1,681	2,220
Evanston Health Dept.	8	95		7.0	52		91	129
Oak Park Health Dept.	16	95		7.0	50		88	124
Skokie Health Dept.	4	36		2.0	19		34	30
Crawford	0	11	7.2	0.0	8	5.2	32	24
Cumberland	0	0	0.0	0.0	1	1.2	0	2
DeKalb	4	41	4.8	3.0	16	1.9	43	34
DeWitt	1	2	1.6	0.0	1	0.8	2	3
Douglas	0	2	1.3	0.0	2	1.3	0	2
DuPage	47	326	4.4	26.0	185	2.5	319	412
Edgar	1	5	3.4	1.0	6	4.1	2	10
Edwards	0	0	0.0	0.0	0	0.0	0	2
Effingham	0	4	1.5	0.0	4	1.5	0	9

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	Living as of	Living as of
	12/31/13 ²	2006 ³		12/31/13 ²	2006 ³		12/31/13 ⁵	12/31/13 ⁵
Fayette	1	26	15.7	0.0	12	7.2	42	41
Ford	1	1	0.9	1.0	3	2.7	0	3
Franklin	0	5	1.6	0.0	5	1.6	8	16
Fulton	1	21	7.2	0.0	8	2.8	34	34
Gallatin	0	5	11.1	0.0	2	4.4	4	4
Greene	0	5	4.7	0.0	3	2.8	4	5
Grundy	0	8	2.1	1.0	6	1.6	9	11
Hamilton	0	0	0.0	0.0	0	0.0	2	3
Hancock	0	1	0.7	1.0	1	0.7	0	3
Hardin	1	3	8.7	1.0	2	5.8	3	2
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	3.6	0.0	6	1.5	15	18
Iroquois	0	3	1.3	0.0	3	1.3	2	9
Jackson	8	45	9.8	5.0	18	3.9	46	34
Jasper	0	1	1.3	1.0	1	1.3	0	2
Jefferson	2	20	6.3	0.0	7	2.2	25	23
Jersey	0	9	5.0	0.0	1	0.6	12	2
Jo Daviess	0	6	3.5	0.0	4	2.3	3	7
Johnson	1	30	27.6	0.0	6	5.5	46	37
Kane	30	264	6.5	14.0	165	4.1	252	354
Kankakee	5	72	8.0	4.0	35	3.9	57	81
Kendall	3	24	2.9	2.0	14	1.7	20	19
Knox	3	25	6.1	1.0	18	4.4	41	39
Lake	43	382	6.8	19.0	194	3.4	355	424
LaSalle	2	26	2.9	1.0	13	1.5	33	36
Lawrence	0	14	10.8	0.0	6	4.6	11	11
Lee	2	23	8.3	1.0	8	2.9	38	29
Livingston	0	39	13.0	1.0	20	6.7	90	84
Logan	1	23	9.8	2.0	16	6.8	47	54
McDonough	0	5	1.9	0.0	5	1.9	4	9
McHenry	3	59	2.3	0.0	30	1.2	53	70
McLean	10	75	5.7	1.0	34	2.6	76	76
Macon	10	68	7.9	3.0	34	4.0	79	72

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	Living as of	Living as of
	12/31/13 ²	2006 ³		12/31/13 ²	2006 ³		12/31/13 ⁵	12/31/13 ⁵
Macoupin	4	20	5.3	5.0	17	4.5	12	21
Madison	11	149	7.0	2.0	76	3.6	151	122
Marion	2	7	2.3	0.0	2	0.7	7	18
Marshall	0	2	2.0	0.0	4	4.0	1	7
Mason	1	4	3.4	0.0	0	0.0	4	3
Massac	0	4	3.4	0.0	5	4.2	6	7
Menard	0	3	3.0	0.0	3	3.0	3	4
Mercer	0	1	0.8	0.0	0	0.0	2	3
Monroe	1	12	4.6	0.0	7	2.7	12	9
Montgomery	0	17	7.3	0.0	14	6.0	53	42
Morgan	1	21	7.6	1.0	11	4.0	30	29
Moultrie	0	1	0.9	0.0	0	0.0	3	2
Ogle	1	9	2.1	1.0	6	1.4	11	11
Peoria	11	132	9.0	3.0	73	5.0	152	155
Perry	2	18	10.1	3.0	7	3.9	25	16
Piatt	0	2	1.5	0.0	2	1.5	2	5
Pike	1	1	0.8	0.0	0	0.0	1	4
Pope	0	1	3.2	0.0	0	0.0	2	0
Pulaski	2	5	10.2	1.0	2	4.1	7	2
Putnam	0	1	2.1	0.0	1	2.1	0	1
Randolph	1	15	5.8	1.0	6	2.3	41	33
Richland	0	2	1.6	0.0	1	0.8	2	4
Rock Island	6	101	8.7	1.0	61	5.3	116	126
St. Clair	50	393	18.8	26.0	213	10.2	363	336
East Side Health District	3	213		6.0	120		203	196
St. Clair Co. Health Dept.	47	180		20.0	93		160	140
Saline	0	6	2.9	0.0	3	1.5	10	5
Sangamon	16	113	7.3	8.0	63	4.1	122	133
Schuyler	0	0	0.0	0.0	0	0.0	1	2
Scott	0	1	2.4	0.0	0	0.0	0	0
Shelby	1	2	1.2	0.0	1	0.6	2	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	3	23	6.2	1.0	15	4.1	21	27

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS) Living as of	AIDS Living as of
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	12/31/13 ⁵	12/31/13 ⁵
	12/31/13 ²	2006 ³		12/31/13 ²	2006 ³			
Tazewell	3	17	1.6	0.0	14	1.3	33	36
Union	0	2	1.4	0.0	1	0.7	4	2
Vermillion	5	47	7.4	3.0	31	4.9	51	64
Wabash	1	1	1.1	0.0	0	0.0	4	1
Warren	0	4	2.9	0.0	2	1.5	3	3
Washington	0	3	2.6	0.0	4	3.5	1	5
Wayne	0	2	1.6	0.0	1	0.8	3	3
White	1	4	3.5	0.0	3	2.6	3	4
Whiteside	2	13	2.8	2.0	7	1.5	9	15
Will	38	292	5.4	16.0	157	2.9	321	351
Williamson	4	25	4.9	2.0	16	3.1	25	25
Winnebago	37	190	8.0	16.0	121	5.1	191	239
Woodford	1	5	1.6	0.0	1	0.3	8	5
Unknown	2	14		0.0	2		8	2
Totals	1,563	14,636	14.3	825.0	8,285	8.1	16,771	18,915
Collar Counties ⁶	161	1,323	5.3	75.0	731	2.9	1,300	1,611
Downstate Counties ⁷	255	2,309	6.5	122.0	1,276	3.6	2,673	2,769

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-December 31, 2013

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

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

⁵Includes all living cases as of December 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	3,073	26.7	9.4	418	13.7	1.2	3,491	24.0	5.2	61
	Black, non-Hispanic	5,328	46.3	75.7	2,070	68.0	26.0	7,398	50.8	49.3	144
	Hispanic, all races	2,164	18.8	26.1	350	11.5	4.7	2,514	17.3	16.0	36
	Other	707	6.1	24.7	145	4.8	4.9	852	5.9	14.6	9
	Unknown	239	2.1		62	2.0		301	2.1		
	Total⁶	11,511	100.0	22.6	3,045	100.0	5.8	14,556	100.0	14.1	250
Age at diagnosis	0 - 14 yrs	52	0.5	0.5	70	2.3	0.7	122	0.8	0.6	1
	15 - 19 yrs	623	5.4	16.5	179	5.8	5.0	802	5.5	10.9	2
	20 - 24 yrs	2,005	17.3	53.4	350	11.4	9.8	2,355	16.1	32.1	14
	25 - 29 yrs	1,845	16.0	48.9	379	12.4	10.4	2,224	15.2	30.0	15
	30 - 39 yrs	2,866	24.8	40.8	773	25.2	11.3	3,639	24.9	26.3	25
	40 - 49 yrs	2,553	22.1	34.6	722	23.6	9.8	3,275	22.4	22.2	73
	50 + yrs	1,620	14.0	11.3	591	19.3	3.5	2,211	15.1	7.0	120
	Total⁶	11,564	100.0	22.7	3,064	100.0	5.9	14,628	100.0	14.2	250
Mode of exposure	MSM	7,548	65.3					7,548	51.6		54
	IDU	569	4.9		321	10.5		890	6.1		42
	MSM+IDU	355	3.1					355	2.4		8
	Heterosexual	740	6.4		1,414	46.2		2,154	14.7		46
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	29	0.3		42	1.4		71	0.5		
	Other	1,742	15.1		982	32.1		2,724	18.6		82
	Undetermined	579	5.0		303	9.9		882	6.0		18
	Total⁶	11,565	100.0		3,064	100.0		14,629	100.0		250

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-December 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	1,625	25.3	5.0	231	12.4	0.7	1,856	22.4	2.8	244
	Black, non-Hispanic	3,102	48.3	44.0	1,296	69.7	16.3	4,398	53.1	29.3	675
	Hispanic, all races	1,236	19.3	14.9	213	11.5	2.9	1,449	17.5	9.2	129
	Other	417	6.5	14.6	112	6.0	3.8	529	6.4	9.1	44
	Unknown	40	0.6		8	0.4		48	0.6		1
	Total⁵	6,420	100.0	12.6	1,860	100.0	3.6	8,280	100.0	8.0	1,093
Age at diagnosis	0 - 14 yrs	4	0.1	0.0	7	0.4	0.1	11	0.1	0.1	
	15 - 19 yrs	126	2.0	3.3	48	2.6	1.3	174	2.1	2.4	6
	20 - 24 yrs	553	8.6	14.7	89	4.8	2.5	642	7.8	8.8	31
	25 - 29 yrs	797	12.4	21.1	198	10.6	5.4	995	12.0	13.4	63
	30 - 39 yrs	1,720	26.8	24.5	526	28.3	7.7	2,246	27.1	16.2	188
	40 - 49 yrs	1,911	29.8	25.9	572	30.7	7.7	2,483	30.0	16.8	372
	50 + yrs	1,312	20.4	9.1	421	22.6	2.5	1,733	20.9	5.5	433
	Total⁵	6,423	100.0	12.6	1,861	100.0	3.6	8,284	100.0	8.0	1,093
Mode of exposure	MSM	3,827	59.6					3,827	46.2		318
	IDU	547	8.5		349	18.8		896	10.8		251
	MSM+IDU	361	5.6					361	4.4		67
	Heterosexual	556	8.7		899	48.3		1,455	17.6		164
	BT/Hemophilia	12	0.2		2	0.1		14	0.2		1
	Perinatal	11	0.2		18	1.0		29	0.4		1
	Other	922	14.4		499	26.8		1,421	17.2		257
	Undetermined	187	2.9		94	5.1		281	3.4		34
	Total⁵	6,423	100.0		1,861	100.0		8,284	100.0		1,093

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-December 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	4,569	35.3	111.8	582	15.5	13.7	5,151	30.9	61.8
	Black, non-Hispanic	5,346	41.3	607.3	2,475	66.0	248.7	7,821	46.9	417.0
	Hispanic, all races	2,080	16.1	201.0	472	12.6	50.6	2,552	15.3	129.6
	Other	685	5.3	191.7	150	4.0	40.5	835	5.0	114.7
	Unknown	259	2.0		73	2.0		332	2.0	
	Total⁴	12,939	100.0	203.5	3,752	100.0	57.3	16,691	100.0	129.3
Age at report	0 - 14 yrs	63	0.5	4.7	80	2.1	6.2	143	0.9	5.4
	15 - 19 yrs	104	0.8	22.0	57	1.5	12.7	161	1.0	17.5
	20 - 24 yrs	877	6.8	187.0	196	5.2	43.7	1,073	6.4	117.0
	25 - 29 yrs	1,411	10.9	298.9	351	9.3	77.0	1,762	10.5	189.9
	30 - 39 yrs	2,815	21.7	320.4	896	23.8	105.0	3,711	22.1	214.3
	40 - 49 yrs	3,672	28.3	398.3	1,076	28.5	116.4	4,748	28.3	257.2
	50 + yrs	4,051	31.2	225.3	1,117	29.6	52.4	5,168	30.8	131.6
	Total⁴	12,993	100.0	204.3	3,773	100.0	57.6	16,766	100.0	129.9
Mode of exposure	MSM	8,831	68.0					8,831	52.7	
	IDU	828	6.4		568	15.1		1,396	8.3	
	MSM+IDU	495	3.8					495	3.0	
	Heterosexual	571	4.4		1,767	46.8		2,338	13.9	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	88	0.7		124	3.3		212	1.3	
	Other	1,394	10.7		877	23.2		2,271	13.6	
	Undetermined	766	5.9		431	11.4		1,197	7.1	
	Total⁴	12,993	100.0		3,773	100.0		16,766	100.0	

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

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

³Rate = Living cases (as of December 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	4,668	30.8	114.2	574	15.3	13.5	5,242	27.7	62.9
	Black, non-Hispanic	6,648	43.9	755.1	2,476	65.8	248.8	9,124	48.3	486.4
	Hispanic, all races	2,925	19.3	282.6	513	13.6	54.9	3,438	18.2	174.6
	Other	865	5.7	242.1	192	5.1	51.8	1,057	5.6	145.2
	Unknown	40	0.3		8	0.2		48	0.3	
	Total⁴	15,146	100.0	238.2	3,763	100.0	57.4	18,909	100.0	146.5
Age at report	0 - 14 yrs	5	0.0	0.4	4	0.1	0.3	9	0.1	0.3
	15 - 19 yrs	35	0.2	7.4	37	1.0	8.3	72	0.4	7.8
	20 - 24 yrs	271	1.8	57.8	87	2.3	19.4	358	1.9	39.0
	25 - 29 yrs	613	4.1	129.9	125	3.3	27.4	738	3.9	79.6
	30 - 39 yrs	2,087	13.8	237.5	672	17.9	78.8	2,759	14.6	159.3
	40 - 49 yrs	4,527	29.9	491.1	1,240	32.9	134.1	5,767	30.5	312.4
	50 + yrs	7,611	50.2	423.3	1,599	42.5	75.1	9,210	48.7	234.5
	Total⁴	15,149	100.0	238.2	3,764	100.0	57.5	18,913	100.0	146.5
Mode of exposure	MSM	9,359	61.8					9,359	49.5	
	IDU	1,776	11.7		913	24.3		2,689	14.2	
	MSM+IDU	1,176	7.8					1,176	6.2	
	Heterosexual	1,063	7.0		1,941	51.6		3,004	15.9	
	BT/Hemophilia	80	0.5		22	0.6		102	0.5	
	Perinatal	56	0.4		81	2.2		137	0.7	
	Other	1,224	8.1		647	17.2		1,871	9.9	
	Undetermined	416	2.8		160	4.3		576	3.1	
	Total⁴	15,150	100.0		3,764	100.0		18,914	100.0	

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

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

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

⁴Totals August not add up due to missing values.

Source: Illinois Department of Public Health, HIV/AIDS Surveillance Unit

Note: All data are provisional and subject to change. Illinois Department of Corrections cases are included in totals. Rates are not provided for Unknown and Mode of Exposure categories as population data for these categories is unknown.

Regional HIV and AIDS Incidence and Prevalence Rates

REGION	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed as of 12/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 12/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of 12/31/13 ⁵	Living as of 12/31/13 ⁵
Winnebago	57	445	5.9	28.0	262	3.5	472	533
Peoria	32	318	4.7	6.0	173	2.6	389	406
Sangamon	38	298	5.8	16.0	170	3.3	421	433
St. Clair	73	663	10.3	32.0	348	5.4	686	633
Jackson	22	188	6.1	12.0	80	2.6	234	195
Champaign	30	365	6.6	17.0	209	3.8	442	525
Collar	164	1,355	7.1	66.0	736	3.9	1,329	1,626
Cook	251	2,117	10.3	131.0	1,259	6.1	1,894	2,480
Chicago EMA	1,313	12,386	17.8	561.0	6,623	9.5	14,162	15,805
St. Louis EMA	62	580	11.6	27.0	302	6.1	575	503

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-December 31, 2013

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

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

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Adams	276	296	7	55	22	-60	0	0	NA
Alexander	67	70	4	13	19	46	0	0	NA
Bond	56	51	-9	4	5	25	0	0	NA
Boone	177	158	-11	8	9	13	4	1	-75
Brown	21	15	-29	3	2	-33	0	0	NA
Bureau	75	60	-20	4	7	75	1	0	-100
Calhoun	8	8	0	0	0	NA	0	0	NA
Carroll	21	26	24	1	4	300	0	0	NA
Cass	46	44	-4	7	3	-57	0	0	NA
Champaign	1,490	1,442	-3	411	391	-5	13	0	-100
Christian	85	77	-9	9	9	0	1	0	-100
Clark	54	35	-35	3	1	-67	0	0	NA
Clay	39	31	-21	3	1	-67	0	0	NA
Clinton	75	78	4	10	16	60	3	0	-100
Coles	335	370	10	33	46	39	1	1	0
Cook County Total	37,946	24,709	-35	12,042	7,322	-39	1,261	1,171	-7
Chicago Department of Public Health	28,006	16,710	-40	9,715	5,525	-43	1098	1082	-1
Cook County Department of Public Health	9,206	7,431	-19	2,176	1,679	-23	156	85	-46
Evanston Health Department	331	230	-31	70	43	-39	3	1	-67
Oak Park Department of Public Health	154	141	-8	48	53	10	3	2	-33
Skokie Health Department	137	102	-26	16	17	6	1	1	0
Stickney Health Department	112	95	-15	17	5	-71	0	0	NA
Crawford	60	31	-48	5	1	-80	2	0	-100
Cumberland	22	15	-32	1	0	-100	0	0	NA
DeKalb	510	552	8	79	96	22	7	2	-71
DeWitt	26	28	8	2	10	400	0	0	NA
Douglas	41	57	39	3	4	33	0	0	NA
DuPage	1,861	1,871	1	239	253	6	19	20	5
Edgar	45	46	2	5	3	-40	0	0	NA
Edwards	14	9	-36	1	0	-100	0	0	NA
Effingham	78	61	-22	4	3	-25	2	0	-100
Fayette	60	37	-38	3	3	0	1	1	0
Ford	36	24	-33	6	3	-50	0	0	NA
Franklin	120	118	-2	8	9	13	0	0	NA
Fulton	92	74	-20	12	6	-50	0	0	NA
Gallatin	12	7	-42	0	1	NA	0	0	NA
Greene	24	36	50	4	0	-100	0	0	NA
Grundy	68	75	10	5	6	20	0	0	NA
Hamilton	15	3	-80	0	0	NA	0	0	NA
Hancock	31	41	32	0	3	NA	0	0	NA
Hardin	3	14	367	1	0	-100	0	0	NA
Henderson	13	11	-15	1	1	0	0	0	NA

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

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Henry	147	151	3	11	15	36	0	2	NA
Iroquois	35	50	43	6	3	-50	0	0	NA
Jackson	738	704	-5	140	98	-30	14	2	-86
Jasper	14	14	0	1	0	-100	1	2	100
Jefferson	147	165	12	46	29	-37	2	1	-50
Jersey	47	39	-17	3	3	0	0	0	NA
Jo Daviess	22	0	-100	3	0	-100	0	0	NA
Johnson	35	26	-26	9	3	-67	1	0	-100
Kane	1,580	1,535	-3	222	196	-12	12	7	-42
Kankakee	674	624	-7	191	173	-9	1	2	100
Kendall	223	220	-1	24	27	13	2	2	0
Knox	210	181	-14	47	50	6	0	1	NA
LaSalle	293	269	-8	33	62	88	4	1	-75
Lake County Total	2,611	2,658	2	367	497	35	27	6	-78
Lake County Health Department	2,506	2,635	5	362	495	37	20	2	-90
Great Lakes Naval Training Center	105	23	-78	5	2	-60	7	4	-43
Lawrence	33	38	15	7	2	-71	4	0	-100
Lee	139	106	-24	18	12	-33	0	0	NA
Livingston	165	98	-41	46	16	-65	0	0	NA
Logan	128	147	15	44	22	-50	1	0	-100
Macon	839	981	17	242	464	92	4	2	-50
Macoupin	127	134	6	17	6	-65	0	0	NA
Madison	1,120	1,153	3	212	186	-12	8	4	-50
Marion	166	244	47	35	33	-6	3	0	-100
Marshall	21	24	14	1	7	600	0	0	NA
Mason	53	46	-13	4	3	-25	0	0	NA
Massac	52	28	-46	8	4	-50	0	0	NA
McDonough	177	205	16	29	27	-7	0	0	NA
McHenry	484	585	21	39	33	-15	1	1	0
McLean	899	933	4	285	195	-32	3	0	-100
Menard	37	37	0	7	3	-57	0	0	NA
Mercer	37	46	24	1	4	300	0	0	NA
Monroe	74	49	-34	10	9	-10	0	0	NA
Montgomery	78	82	5	4	8	100	0	1	NA
Morgan	141	95	-33	13	20	54	2	0	-100
Moultrie	28	25	-11	1	3	200	0	0	NA
Ogle	152	138	-9	9	12	33	0	0	NA
Peoria	1,542	1,470	-5	630	581	-8	5	0	-100
Perry	66	59	-11	11	9	-18	2	0	-100
Piatt	36	33	-8	2	3	50	0	0	NA
Pike	61	30	-51	0	2	NA	0	0	NA
Pope	32	29	-9	3	2	-33	2	0	-100

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

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Pulaski	36	24	-33	10	5	-50	0	0	NA
Putnam	14	6	-57	2	2	0	0	0	NA
Randolph	104	106	2	23	9	-61	0	1	NA
Richland	51	48	-6	5	4	-20	2	0	-100
Rock Island	712	651	-9	176	117	-34	8	4	-50
Saline	92	129	40	10	16	60	0	0	NA
Sangamon	1,369	1,327	-3	485	479	-1	8	5	-38
Schuyler	13	3	-77	0	1	NA	0	0	NA
Scott	8	8	0	1	6	500	0	0	NA
Shelby	44	60	36	3	0	-100	1	0	-100
St. Clair County Total	2,121	1,695	-20	660	444	-33	9	0	-100
East Side Health District	1,183	823	-30	430	257	-40	3	0	-100
St. Clair County Health Department	897	829	-8	228	183	-20	6	0	-100
Scott Air Force Base	41	43	5	2	4	100	0	0	NA
Stark	14	20	43	0	4	NA	0	0	NA
Stephenson	209	242	16	38	44	16	0	0	NA
Tazewell	453	389	-14	43	56	30	1	3	200
Union	27	45	67	0	5	NA	0	0	NA
Vermilion	552	507	-8	132	168	27	1	4	300
Wabash	25	31	24	4	6	50	0	0	NA
Warren	45	60	33	2	3	50	0	0	NA
Washington	25	25	0	3	3	0	0	0	NA
Wayne	36	25	-31	4	5	25	0	1	NA
White	31	22	-29	3	1	-67	1	1	0
Whiteside	183	203	11	15	27	80	0	1	NA
Will	2,149	2,087	-3	349	350	0	34	5	-85
Williamson	223	219	-2	28	36	29	1	0	-100
Winnebago	1,728	1,807	5	382	453	19	19	5	-74
Woodford	72	78	8	5	7	40	1	0	-100
Total Illinois	67,701	53,848	-20	18,149	13,332	-27	1,500	1,260	-16
Illinois Excluding Chicago	39,695	37,138	-6	8,434	7,807	-7	402	178	-56

Demographic Characteristics of Cumulative STD Cases 1/1/13 - 12/31/2013

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	9	0.0	3	0.0	12	0.0	5	0.1	2	0.0	7	0.1	1	0.6	0	0.0	1	0.1
05-09	8	0.0	0	0.0	8	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	536	1.4	62	0.4	598	1.1	172	2.3	19	0.3	191	1.4	0	0.0	1	0.1	1	0.1
15-19	14,762	37.2	3,289	23.3	18,051	33.6	2,824	38.3	1,252	21.1	4,076	30.6	25	15.2	46	4.2	71	5.6
20-24	15,450	39.0	5,480	38.8	20,930	38.9	2,563	34.8	2,125	35.7	4,688	35.2	53	32.1	205	18.7	258	20.5
25-29	5,162	13.0	2,683	19.0	7,845	14.6	998	13.5	1,098	18.5	2,096	15.7	27	16.4	198	18.1	225	17.9
30-34	2,044	5.2	1,227	8.7	3,271	6.1	436	5.9	588	9.9	1,024	7.7	20	12.1	165	15.1	185	14.7
35-39	909	2.3	633	4.5	1,542	2.9	186	2.5	309	5.2	495	3.7	14	8.5	119	10.9	133	10.6
40-44	448	1.1	352	2.5	800	1.5	115	1.6	216	3.6	331	2.5	10	6.1	122	11.2	132	10.5
45-49	182	0.5	224	1.6	406	0.8	32	0.4	174	2.9	206	1.5	6	3.6	112	10.2	118	9.4
50+	147	0.4	171	1.2	318	0.6	41	0.6	163	2.7	204	1.5	9	5.5	126	11.5	135	10.7
Unknown	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	39,658		14,124		53,782		7,372		5,946		13,318		165		1,094		1,259	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	351	0.9	122	0.9	473	0.9	21	0.3	28	0.5	49	0.4	4	2.4	18	1.6	22	1.7
African American	17,111	43.1	6,746	47.8	23,857	44.4	4,857	65.9	3,930	66.1	8,787	66.0	129	78.2	515	47.1	644	51.2
Native American	61	0.2	8	0.1	69	0.1	7	0.1	9	0.2	16	0.1	0	0.0	2	0.2	2	0.2
White	13,138	33.1	4,330	30.7	17,468	32.5	1,373	18.6	940	15.8	2,313	17.4	22	13.3	456	41.7	478	38.0
Other	1,664	4.2	472	3.3	2,136	4.0	163	2.2	145	2.4	308	2.3	9	5.5	80	7.3	89	7.1
Unknown	7,333	18.5	2,446	17.3	9,779	18.2	951	12.9	894	15.0	1,845	13.9	1	0.6	23	2.1	24	1.9
Total	39,658		14,124		53,782		7,372		5,946		13,318		165		1,094		1,259	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	4,514	11.4	1,325	9.4	5,839	10.9	280	3.8	307	5.2	587	4.4	23	13.9	216	19.7	239	19.0
Non-Hispanic	25,080	63.2	9,244	65.4	34,324	63.8	5,507	74.7	4,219	71.0	9,726	73.0	136	82.4	833	76.1	969	77.0
Unknown	10,064	25.4	3,555	25.2	13,619	25.3	1,585	21.5	1,420	23.9	3,005	22.6	6	3.6	45	4.1	51	4.1
Total	39,658		14,124		53,782		7,372		5,946		13,318		165		1,094		1,259	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	339	0.9	118	0.8	457	0.8	20	0.3	28	0.5	48	0.4	4	2.4	18	1.6	22	1.7
Black**	16,947	42.7	6,698	47.4	23,645	44.0	4,833	65.6	3,915	65.8	8,748	65.7	127	77.0	512	46.8	639	50.8
Native American**	35	0.1	6	0.0	41	0.1	6	0.1	9	0.2	15	0.1	0	0.0	2	0.2	2	0.2
White**	10,367	26.1	3,488	24.7	13,855	25.8	1,222	16.6	772	13.0	1,994	15.0	9	5.5	319	29.2	328	26.1
Hispanic***	4,514	11.4	1,325	9.4	5,839	10.9	280	3.8	307	5.2	587	4.4	23	13.9	216	19.7	239	19.0
Other	571	1.4	184	1.3	755	1.4	84	1.1	61	1.0	145	1.1	1	0.6	4	0.4	5	0.4
Unknown	6,885	17.4	2,305	16.3	9,190	17.1	927	12.6	854	14.4	1,781	13.4	1	0.6	23	2.1	24	1.9
Total	39,658		14,124		53,782		7,372		5,946		13,318		165		1,094		1,259	

*Where sex is known

**Single race, non-Hispanic ethnicity

***Any race, Hispanic ethnicity

2013 data are provisional

January 2014

Source: IDPH STD Program

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_1213.pdf