



ILLINOIS
HIV/AIDS/STD MONTHLY
SURVEILLANCE UPDATE
October 2013

Illinois Department of Public Health
HIV/AIDS/STD Sections
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Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, October, 2013

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 10/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 10/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	Living as of 10/31/13 ⁵	Living as of 10/31/13 ⁵
Adams	5	20	3.8	2.0	11	2.1	18	25
Alexander	0	12	19.4	0.0	3	4.8	11	10
Bond	2	11	7.8	1.0	7	4.9	7	14
Boone	1	13	3.1	2.0	10	2.4	13	15
Brown	0	5	9.7	0.0	4	7.8	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	14	145	9.5	6.0	79	5.2	174	191
Christian	0	10	3.7	1.0	7	2.6	29	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	6.0	0.0	8	2.8	37	37
Coles	0	9	2.2	0.0	6	1.5	8	22
Cook County Total	1,034	10,862	26.2	550.0	6,198	15.0	12,731	14,462
Chicago Health Dept.	813	8,776		420.0	4,930		10,853	11,973
Cook County Health Dept.	199	1,867		116.0	1,149		1,670	2,208
Evanston Health Dept.	6	93		6.0	51		90	128
Oak Park Health Dept.	13	91		6.0	49		85	123
Skokie Health Dept.	3	35		2.0	19		33	30
Crawford	0	11	7.2	0.0	8	5.3	32	24
Cumberland	0	0	0.0	0.0	1	1.2	0	2
DeKalb	2	39	4.6	3.0	16	1.9	41	34
DeWitt	0	1	0.8	0.0	1	0.8	1	3
Douglas	0	2	1.3	0.0	2	1.3	0	2
DuPage	43	321	4.4	24.0	183	2.5	316	410
Edgar	1	5	3.5	1.0	6	4.2	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	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of	Living as of
	10/31/13 ²	2006 ³		10/31/13 ²	2006 ³		10/31/13 ⁵	10/31/13 ⁵
Fayette	1	26	15.9	0.0	12	7.3	42	41
Ford	0	0	0.0	0.0	2	1.8	0	2
Franklin	0	5	1.6	0.0	5	1.6	8	16
Fulton	0	20	7.0	0.0	8	2.8	34	34
Gallatin	0	5	11.2	0.0	2	4.5	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	8.8	1.0	2	5.9	3	2
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	3.6	0.0	6	1.6	15	18
Iroquois	0	3	1.3	0.0	3	1.3	2	9
Jackson	8	45	9.9	4.0	17	3.7	46	33
Jasper	0	0	0.0	0.0	0	0.0	0	1
Jefferson	1	19	6.1	0.0	7	2.2	24	23
Jersey	0	9	5.1	0.0	1	0.6	12	2
Jo Daviess	0	6	3.5	0.0	4	2.3	3	7
Johnson	1	30	27.9	0.0	6	5.6	47	37
Kane	24	258	6.4	12.0	163	4.1	246	352
Kankakee	4	71	8.0	4.0	35	4.0	56	81
Kendall	2	23	2.8	2.0	14	1.7	19	19
Knox	3	25	6.2	1.0	18	4.5	41	39
Lake	36	373	6.7	17.0	191	3.4	348	421
LaSalle	2	26	3.0	1.0	13	1.5	33	36
Lawrence	0	14	10.9	0.0	6	4.7	11	11
Lee	2	23	8.4	1.0	8	2.9	38	29
Livingston	0	39	13.2	0.0	19	6.4	90	83
Logan	1	23	9.9	2.0	16	6.9	48	54
McDonough	0	5	2.0	0.0	5	2.0	4	9
McHenry	3	59	2.4	1.0	31	1.2	53	71
McLean	10	75	5.7	1.0	33	2.5	77	75
Macon	10	68	8.0	3.0	34	4.0	79	72

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of	Living as of
	10/31/13 ²	2006 ³		10/31/13 ²	2006 ³		10/31/13 ⁵	10/31/13 ⁵
Macoupin	4	20	5.3	4.0	16	4.3	12	20
Madison	9	147	7.0	2.0	76	3.6	149	122
Marion	2	7	2.3	0.0	2	0.7	8	18
Marshall	0	2	2.0	0.0	4	4.0	1	7
Mason	1	4	3.5	0.0	0	0.0	4	3
Massac	0	4	3.4	0.0	5	4.3	6	7
Menard	0	3	3.1	0.0	3	3.1	3	4
Mercer	0	1	0.8	0.0	0	0.0	2	3
Monroe	1	11	4.2	0.0	6	2.3	12	8
Montgomery	0	17	7.4	0.0	14	6.1	53	42
Morgan	1	20	7.3	1.0	11	4.0	29	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	10	131	9.0	2.0	72	5.0	151	154
Perry	2	18	10.3	3.0	7	4.0	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	10.3	1.0	2	4.1	7	2
Putnam	0	1	2.1	0.0	1	2.1	0	1
Randolph	1	15	5.9	0.0	5	2.0	41	32
Richland	0	2	1.6	0.0	1	0.8	2	4
Rock Island	7	103	9.0	1.0	61	5.3	118	126
St. Clair	44	387	18.7	23.0	210	10.2	358	332
East Side Health District	3	213		6.0	121		203	197
St. Clair Co. Health Dept.	41	174		17.0	89		155	135
Saline	0	6	3.0	0.0	3	1.5	10	6
Sangamon	14	111	7.2	7.0	62	4.0	120	132
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	1	3	1.8	0.0	1	0.6	3	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	2	23	6.3	0.0	14	3.8	22	26

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed	Cumulative	2006-2013	Diagnosed	Cumulative	2006-2013	(non-AIDS)	Living
	as of	Cases	HIV	as of	Cases	AIDS	Living	as of
	10/31/13 ²	Diagnosed	Diagnosis	10/31/13 ²	Diagnosed	Diagnosis	as of	as of
		Since	Rate ⁴		Since	Rate ⁴	10/31/13 ⁵	10/31/13 ⁵
		2006 ³			2006 ³			
Tazewell	3	17	1.6	0.0	14	1.4	33	36
Union	0	2	1.4	0.0	1	0.7	4	2
Vermillion	2	44	7.0	2.0	30	4.8	49	63
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	1	12	2.6	1.0	6	1.3	9	14
Will	35	287	5.4	15.0	156	2.9	317	350
Williamson	4	25	4.9	2.0	16	3.1	25	25
Winnebago	32	186	7.9	15.0	120	5.1	189	239
Woodford	1	5	1.6	0.0	1	0.3	8	5
Unknown	2	14		0.0	2		8	2
Totals	1,398	14,449	14.3	724.0	8,181	8.1	16,672	18,819
Collar Counties⁶	141	1,298	5.2	69.0	724	2.9	1,280	1,604
Downstate Counties⁷	221	2,275	6.5	105.0	1,257	3.6	2,653	2,751

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-October 31, 2013

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

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

⁵Includes all living cases as of October 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	3,035	26.7	9.5	404	13.4	1.2	3,439	23.9	5.3	60
	Black, non-Hispanic	5,260	46.3	76.3	2,057	68.2	26.4	7,317	50.9	49.8	144
	Hispanic, all races	2,124	18.7	26.2	345	11.4	4.7	2,469	17.2	16.0	36
	Other	704	6.2	25.2	144	4.8	5.0	848	5.9	14.9	9
	Unknown	233	2.1		67	2.2		300	2.1		
	Total⁶	11,356	100.0	22.8	3,017	100.0	5.9	14,373	100.0	14.2	249
Age at diagnosis	0 - 14 yrs	53	0.5	0.5	68	2.2	0.7	121	0.8	0.6	1
	15 - 19 yrs	613	5.4	16.5	178	5.9	5.1	791	5.5	11.0	2
	20 - 24 yrs	1,968	17.3	53.6	349	11.5	9.9	2,317	16.0	32.3	14
	25 - 29 yrs	1,816	15.9	49.1	374	12.3	10.5	2,190	15.2	30.1	15
	30 - 39 yrs	2,843	24.9	41.3	769	25.3	11.5	3,612	25.0	26.6	25
	40 - 49 yrs	2,519	22.1	34.9	713	23.5	9.9	3,232	22.4	22.4	73
	50 + yrs	1,597	14.0	11.3	584	19.2	3.5	2,181	15.1	7.1	119
Total⁶	11,409	100.0	22.9	3,035	100.0	5.9	14,444	100.0	14.3	249	
Mode of exposure	MSM	7,434	65.2					7,434	51.5		54
	IDU	568	5.0		319	10.5		887	6.1		42
	MSM+IDU	350	3.1					350	2.4		8
	Heterosexual	738	6.5		1,396	46.0		2,134	14.8		46
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	29	0.3		42	1.4		71	0.5		
	Other	1,731	15.2		969	31.9		2,700	18.7		81
	Undetermined	557	4.9		307	10.1		864	6.0		18
Total⁶	11,410	100.0		3,035	100.0		14,445	100.0		249	

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-October 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	1,605	25.3	5.0	227	12.4	0.7	1,832	22.4	2.8	244
	Black, non-Hispanic	3,064	48.3	44.4	1,273	69.5	16.3	4,337	53.1	29.5	670
	Hispanic, all races	1,220	19.2	15.1	212	11.6	2.9	1,432	17.5	9.3	129
	Other	412	6.5	14.7	112	6.1	3.9	524	6.4	9.2	44
	Unknown	41	0.7		9	0.5		50	0.6		1
	Total⁵	6,342	100.0	12.7	1,833	100.0	3.6	8,175	100.0	8.1	1,088
Age at diagnosis	0 - 14 yrs	4	0.1	0.0	7	0.4	0.1	11	0.1	0.1	
	15 - 19 yrs	125	2.0	3.4	47	2.6	1.3	172	2.1	2.4	6
	20 - 24 yrs	541	8.5	14.7	89	4.9	2.5	630	7.7	8.8	31
	25 - 29 yrs	785	12.4	21.2	194	10.6	5.4	979	12.0	13.5	61
	30 - 39 yrs	1,702	26.8	24.7	515	28.1	7.7	2,217	27.1	16.3	188
	40 - 49 yrs	1,898	29.9	26.3	566	30.9	7.8	2,464	30.1	17.0	370
	50 + yrs	1,291	20.3	9.2	416	22.7	2.5	1,707	20.9	5.6	432
	Total⁵	6,346	100.0	12.7	1,834	100.0	3.6	8,180	100.0	8.1	1,088
Mode of exposure	MSM	3,768	59.4					3,768	46.1		317
	IDU	545	8.6		344	18.8		889	10.9		250
	MSM+IDU	357	5.6					357	4.4		66
	Heterosexual	552	8.7		885	48.3		1,437	17.6		163
	BT/Hemophilia	12	0.2		2	0.1		14	0.2		1
	Perinatal	10	0.2		18	1.0		28	0.3		1
	Other	913	14.4		487	26.6		1,400	17.1		254
	Undetermined	189	3.0		98	5.3		287	3.5		36
	Total⁵	6,346	100.0		1,834	100.0		8,180	100.0		1,088

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-October 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	4,546	35.4	111.2	571	15.2	13.4	5,117	30.8	61.4
	Black, non-Hispanic	5,315	41.4	603.7	2,481	66.2	249.3	7,796	47.0	415.6
	Hispanic, all races	2,051	16.0	198.2	470	12.5	50.3	2,521	15.2	128.1
	Other	684	5.3	191.4	149	4.0	40.2	833	5.0	114.4
	Unknown	251	2.0		78	2.1		329	2.0	
	Total⁴	12,847	100.0	202.0	3,749	100.0	57.2	16,596	100.0	128.6
Age at report	0 - 14 yrs	64	0.5	4.8	79	2.1	6.1	143	0.9	5.4
	15 - 19 yrs	104	0.8	22.0	62	1.6	13.8	166	1.0	18.0
	20 - 24 yrs	879	6.8	187.4	197	5.2	44.0	1,076	6.5	117.3
	25 - 29 yrs	1,391	10.8	294.7	353	9.4	77.5	1,744	10.5	188.0
	30 - 39 yrs	2,800	21.7	318.7	907	24.1	106.3	3,707	22.2	214.0
	40 - 49 yrs	3,676	28.5	398.7	1,071	28.4	115.9	4,747	28.5	257.1
	50 + yrs	3,986	30.9	221.7	1,100	29.2	51.6	5,086	30.5	129.5
	Total⁴	12,900	100.0	202.8	3,769	100.0	57.5	16,669	100.0	129.1
Mode of exposure	MSM	8,760	67.9					8,760	52.6	
	IDU	831	6.4		567	15.0		1,398	8.4	
	MSM+IDU	493	3.8					493	3.0	
	Heterosexual	574	4.5		1,761	46.7		2,335	14.0	
	BT/Hemophilia	20	0.2		6	0.2		26	0.2	
	Perinatal	88	0.7		125	3.3		213	1.3	
	Other	1,386	10.7		873	23.2		2,259	13.6	
	Undetermined	748	5.8		437	11.6		1,185	7.1	
	Total⁴	12,900	100.0		3,769	100.0		16,669	100.0	

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

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

³Rate = Living cases (as of October 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	4,650	30.9	113.8	570	15.3	13.4	5,220	27.8	62.6
	Black, non-Hispanic	6,615	43.9	751.4	2,455	65.7	246.7	9,070	48.2	483.6
	Hispanic, all races	2,909	19.3	281.1	513	13.7	54.9	3,422	18.2	173.8
	Other	859	5.7	240.4	191	5.1	51.5	1,050	5.6	144.2
	Unknown	41	0.3		9	0.2		50	0.3	
	Total⁴	15,074	100.0	237.0	3,738	100.0	57.1	18,812	100.0	145.7
Age at report	0 - 14 yrs	5	0.0	0.4	4	0.1	0.3	9	0.1	0.3
	15 - 19 yrs	39	0.3	8.2	39	1.0	8.7	78	0.4	8.5
	20 - 24 yrs	275	1.8	58.6	86	2.3	19.2	361	1.9	39.4
	25 - 29 yrs	606	4.0	128.4	124	3.3	27.2	730	3.9	78.7
	30 - 39 yrs	2,089	13.9	237.8	668	17.9	78.3	2,757	14.7	159.2
	40 - 49 yrs	4,590	30.4	497.9	1,253	33.5	135.6	5,843	31.1	316.5
	50 + yrs	7,474	49.6	415.7	1,565	41.9	73.5	9,039	48.0	230.1
	Total⁴	15,078	100.0	237.1	3,739	100.0	57.1	18,817	100.0	145.8
Mode of exposure	MSM	9,302	61.7					9,302	49.4	
	IDU	1,777	11.8		910	24.3		2,687	14.3	
	MSM+IDU	1,171	7.8					1,171	6.2	
	Heterosexual	1,059	7.0		1,927	51.5		2,986	15.9	
	BT/Hemophilia	80	0.5		22	0.6		102	0.5	
	Perinatal	55	0.4		81	2.2		136	0.7	
	Other	1,218	8.1		634	17.0		1,852	9.8	
	Undetermined	417	2.8		165	4.4		582	3.1	
	Total⁴	15,079	100.0		3,739	100.0		18,818	100.0	

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

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

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

⁴Totals August not add up due to missing values.

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

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

Regional HIV and AIDS Incidence and Prevalence Rates

REGION	HIV Incident Cases ¹			AIDS Cases			HIV (non-AIDS) Living as of 10/31/13 ⁵	AIDS Living as of 10/31/13 ⁵
	Diagnosed as of 10/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 10/31/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴		
Winnebago	49	440	6.0	24.0	258	3.5	471	530
Peoria	30	316	4.8	6.0	172	2.6	389	405
Sangamon	33	292	5.8	13.0	167	3.3	416	430
St. Clair	65	654	10.4	29.0	344	5.5	680	628
Jackson	21	187	6.2	11.0	79	2.6	234	195
Champaign	21	355	6.5	13.0	205	3.8	435	521
Collar	143	1,329	7.1	59.0	727	3.9	1,308	1,617
Cook	221	2,086	10.4	116.0	1,244	6.2	1,878	2,466
Chicago EMA	1,179	12,230	17.9	508.0	6,567	9.6	14,080	15,756
St. Louis EMA	54	571	11.7	24.0	298	6.1	568	498

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-October 31, 2013

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

⁴Rate = Diagnosed cases (January 1, 2006-October 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 October 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 - 10/31/13 Compared to Cases Reported 1/1/12 - 10/31/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Adams	245	181	-26	54	18	-67	0	0	NA
Alexander	59	64	8	11	16	45	0	0	NA
Bond	51	39	-24	3	5	67	0	0	NA
Boone	145	121	-17	7	7	0	2	1	-50
Brown	15	9	-40	3	2	-33	0	0	NA
Bureau	66	41	-38	3	3	0	1	0	-100
Calhoun	7	5	-29	0	0	NA	0	0	NA
Carroll	18	21	17	1	2	100	0	0	NA
Cass	40	28	-30	6	2	-67	0	0	NA
Champaign	1,245	1,021	-18	340	275	-19	12	0	-100
Christian	70	58	-17	8	6	-25	1	0	-100
Clark	49	28	-43	2	1	-50	0	0	NA
Clay	35	27	-23	3	1	-67	0	0	NA
Clinton	66	60	-9	9	15	67	3	0	-100
Coles	268	288	7	26	35	35	1	0	-100
Cook County Total	32,168	17,445	-46	9,999	5,129	-49	1,048	944	-10
Chicago Department of Public Health	23,713	11,551	-51	8,019	3,817	-52	914	935	2
Cook County Department of Public Health	7,843	5,524	-30	1,852	1,237	-33	128	8	-94
Evanston Health Department	276	149	-46	58	34	-41	2	0	-100
Oak Park Department of Public Health	130	89	-32	39	30	-23	3	0	-100
Skokie Health Department	113	64	-43	15	8	-47	1	1	0
Stickney Health Department	93	68	-27	16	3	-81	0	0	NA
Crawford	50	24	-52	4	1	-75	2	0	-100
Cumberland	20	4	-80	1	0	-100	0	0	NA
DeKalb	418	363	-13	65	59	-9	5	2	-60
DeWitt	24	25	4	1	9	800	0	0	NA
Douglas	36	41	14	3	3	0	0	0	NA
DuPage	1,567	1,351	-14	197	180	-9	15	9	-40
Edgar	39	34	-13	5	2	-60	0	0	NA
Edwards	12	7	-42	1	0	-100	0	0	NA
Effingham	67	42	-37	4	2	-50	2	0	-100
Fayette	47	24	-49	3	1	-67	1	0	-100
Ford	25	17	-32	4	3	-25	0	0	NA
Franklin	92	91	-1	4	4	0	0	0	NA
Fulton	82	60	-27	9	6	-33	0	0	NA
Gallatin	10	7	-30	0	1	NA	0	0	NA
Greene	22	33	50	4	0	-100	0	0	NA
Grundy	61	58	-5	2	4	100	0	0	NA
Hamilton	8	3	-63	0	0	NA	0	0	NA
Hancock	26	18	-31	0	3	NA	0	0	NA
Hardin	3	8	167	1	0	-100	0	0	NA
Henderson	11	6	-45	1	0	-100	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/13 - 10/31/13 Compared to Cases Reported 1/1/12 - 10/31/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Henry	120	118	-2	8	11	38	0	0	NA
Iroquois	30	35	17	5	3	-40	0	0	NA
Jackson	611	541	-11	114	79	-31	12	2	-83
Jasper	11	11	0	1	0	-100	1	1	0
Jefferson	128	127	-1	40	22	-45	2	1	-50
Jersey	40	29	-28	3	3	0	0	0	NA
Jo Daviess	20	0	-100	3	0	-100	0	0	NA
Johnson	28	18	-36	8	3	-63	1	0	-100
Kane	1,328	957	-28	181	137	-24	8	2	-75
Kankakee	565	435	-23	157	125	-20	1	2	100
Kendall	198	150	-24	22	18	-18	1	1	0
Knox	180	145	-19	39	43	10	0	0	NA
LaSalle	255	205	-20	26	48	85	4	1	-75
Lake County Total	2,192	2,028	-7	305	334	10	24	4	-83
Lake County Health Department	2,088	2,005	-4	300	332	11	18	0	-100
Great Lakes Naval Training Center	104	23	-78	5	2	-60	6	4	-33
Lawrence	28	26	-7	5	2	-60	4	0	-100
Lee	125	88	-30	15	7	-53	0	0	NA
Livingston	146	72	-51	42	13	-69	0	0	NA
Logan	107	110	3	34	13	-62	1	0	-100
Macon	698	712	2	181	319	76	4	2	-50
Macoupin	96	104	8	15	4	-73	0	0	NA
Madison	952	869	-9	180	133	-26	7	0	-100
Marion	148	145	-2	34	13	-62	3	0	-100
Marshall	16	16	0	0	3	NA	0	0	NA
Mason	46	23	-50	3	2	-33	0	0	NA
Massac	43	24	-44	7	4	-43	0	0	NA
McDonough	148	100	-32	25	12	-52	0	0	NA
McHenry	365	441	21	33	29	-12	1	1	0
McLean	756	691	-9	234	141	-40	2	0	-100
Menard	32	26	-19	6	2	-67	0	0	NA
Mercer	32	41	28	1	4	300	0	0	NA
Monroe	62	37	-40	10	8	-20	0	0	NA
Montgomery	71	69	-3	4	6	50	0	1	NA
Morgan	116	79	-32	11	19	73	1	0	-100
Moultrie	22	18	-18	1	2	100	0	0	NA
Ogle	134	106	-21	8	7	-13	0	0	NA
Peoria	1,301	1,041	-20	532	418	-21	4	0	-100
Perry	56	35	-38	9	6	-33	2	0	-100
Piatt	27	27	0	2	3	50	0	0	NA
Pike	50	23	-54	0	2	NA	0	0	NA
Pope	30	11	-63	3	0	-100	2	0	-100

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/13 - 10/31/13 Compared to Cases Reported 1/1/12 - 10/31/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Pulaski	31	20	-35	8	5	-38	0	0	NA
Putnam	11	4	-64	2	1	-50	0	0	NA
Randolph	87	67	-23	15	7	-53	0	1	NA
Richland	40	39	-3	4	3	-25	1	0	-100
Rock Island	608	512	-16	147	95	-35	5	1	-80
Saline	75	87	16	9	10	11	0	0	NA
Sangamon	1,159	976	-16	414	361	-13	8	0	-100
Schuyler	11	3	-73	0	0	NA	0	0	NA
Scott	7	5	-29	1	4	300	0	0	NA
Shelby	35	43	23	3	0	-100	1	0	-100
St. Clair County Total	1,818	1,279	-30	580	337	-42	9	0	-100
East Side Health District	1,012	628	-38	381	192	-50	3	0	-100
St. Clair County Health Department	771	618	-20	197	142	-28	6	0	-100
Scott Air Force Base	35	33	-6	2	3	50	0	0	NA
Stark	11	18	64	0	4	NA	0	0	NA
Stephenson	179	180	1	33	32	-3	0	0	NA
Tazewell	391	299	-24	41	45	10	1	0	-100
Union	26	34	31	0	5	NA	0	0	NA
Vermilion	473	396	-16	106	137	29	1	3	200
Wabash	20	22	10	3	5	67	0	0	NA
Warren	37	42	14	1	0	-100	0	0	NA
Washington	18	17	-6	3	2	-33	0	0	NA
Wayne	32	17	-47	4	2	-50	0	1	NA
White	26	17	-35	2	1	-50	1	1	0
Whiteside	148	154	4	12	21	75	0	0	NA
Will	1,801	1,525	-15	281	255	-9	30	0	-100
Williamson	191	165	-14	23	23	0	1	0	-100
Winnebago	1,436	1,433	0	323	377	17	16	5	-69
Woodford	63	56	-11	5	6	20	1	0	-100
Total Illinois	57,214	38,795	-32	15,111	9,531	-37	1,253	986	-21
Illinois Excluding Chicago	33,501	27,244	-19	7,092	5,714	-19	339	51	-85

**Demographic Characteristics of Cumulative STD Cases
1/1/13 - 10/31/2013**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	5	0.0	3	0.0	8	0.0	2	0.0	1	0.0	3	0.0	1	0.8		0.0	1	0.1
05-09	5	0.0		0.0	5	0.0		0.0		0.0	0	0.0		0.0		0.0	0	0.0
10-14	385	1.3	38	0.4	423	1.1	128	2.4	13	0.3	141	1.5		0.0	1	0.1	1	0.1
15-19	10,739	37.3	2,285	23.0	13,024	33.6	2,091	38.6	894	21.8	2,985	31.3	19	15.6	38	4.4	57	5.8
20-24	11,294	39.2	3,894	39.1	15,188	39.2	1,884	34.7	1,456	35.5	3,340	35.1	40	32.8	161	18.7	201	20.4
25-29	3,719	12.9	1,884	18.9	5,603	14.5	710	13.1	748	18.2	1,458	15.3	16	13.1	160	18.5	176	17.9
30-34	1,470	5.1	863	8.7	2,333	6.0	328	6.0	410	10.0	738	7.7	19	15.6	131	15.2	150	15.2
35-39	646	2.2	448	4.5	1,094	2.8	131	2.4	215	5.2	346	3.6	9	7.4	91	10.5	100	10.2
40-44	305	1.1	255	2.6	560	1.4	91	1.7	142	3.5	233	2.4	7	5.7	103	11.9	110	11.2
45-49	129	0.4	164	1.6	293	0.8	26	0.5	116	2.8	142	1.5	4	3.3	88	10.2	92	9.3
50+	99	0.3	117	1.2	216	0.6	31	0.6	106	2.6	137	1.4	7	5.7	90	10.4	97	9.8
Unknown	1	0.0		0.0	1	0.0		0.0		0.0	0	0.0		0.0		0.0	0	0.0
Total	28,797		9,951		38,748		5,422		4,101		9,523		122		863		985	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	234	0.8	78	0.8	312	0.8	13	0.2	17	0.4	30	0.3	3	2.5	16	1.9	19	1.9
African American	12,313	42.8	4,669	46.9	16,982	43.8	3,531	65.1	2,695	65.7	6,226	65.4	94	77.0	402	46.6	496	50.4
Native American	50	0.2	8	0.1	58	0.1	5	0.1	5	0.1	10	0.1		0.0	1	0.1	1	0.1
White	9,560	33.2	3,091	31.1	12,651	32.6	1,037	19.1	648	15.8	1,685	17.7	17	13.9	358	41.5	375	38.1
Other	1,229	4.3	316	3.2	1,545	4.0	119	2.2	92	2.2	211	2.2	7	5.7	67	7.8	74	7.5
Unknown	5,411	18.8	1,789	18.0	7,200	18.6	717	13.2	644	15.7	1,361	14.3	1	0.8	19	2.2	20	2.0
Total	28,797		9,951		38,748		5,422		4,101		9,523		122		863		985	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	3,237	11.2	952	9.6	4,189	10.8	204	3.8	207	5.0	411	4.3	19	15.6	170	19.7	189	19.2
Non-Hispanic	18,074	62.8	6,412	64.4	24,486	63.2	4,017	74.1	2,852	69.5	6,869	72.1	98	80.3	653	75.7	751	76.2
Unknown	7,486	26.0	2,587	26.0	10,073	26.0	1,201	22.2	1,042	25.4	2,243	23.6	5	4.1	40	4.6	45	4.6
Total	28,797		9,951		38,748		5,422		4,101		9,523		122		863		985	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	227	0.8	77	0.8	304	0.8	12	0.2	17	0.4	29	0.3	3	2.5	16	1.9	19	1.9
Black**	12,195	42.3	4,630	46.5	16,825	43.4	3,514	64.8	2,683	65.4	6,197	65.1	92	75.4	400	46.3	492	49.9
Native American**	28	0.1	6	0.1	34	0.1	4	0.1	5	0.1	9	0.1		0.0	1	0.1	1	0.1
White**	7,599	26.4	2,487	25.0	10,086	26.0	925	17.1	534	13.0	1,459	15.3	6	4.9	255	29.5	261	26.5
Hispanic***	3,237	11.2	952	9.6	4,189	10.8	204	3.8	207	5.0	411	4.3	19	15.6	170	19.7	189	19.2
Other	438	1.5	119	1.2	557	1.4	61	1.1	43	1.0	104	1.1	1	0.8	2	0.2	3	0.3
Unknown	5,073	17.6	1,680	16.9	6,753	17.4	702	12.9	612	14.9	1,314	13.8	1	0.8	19	2.2	20	2.0
Total	28,797		9,951		38,748		5,422		4,101		9,523		122		863		985	

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

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_1013.pdf