



ILLINOIS

HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE

February 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, February, 2013

COUNTY	HIV Incident Cases ¹			AIDS Cases			HIV	AIDS
	Diagnosed as of 02/28/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 02/28/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	(non-AIDS) Living as of 02/28/13 ⁵	Living as of 02/28/13 ⁵
Adams	1	18	3.8	0.0	10	2.1	20	23
Alexander	0	12	21.2	0.0	3	5.3	12	10
Bond	0	9	6.9	0.0	5	3.9	7	12
Boone	0	12	3.1	1.0	9	2.3	13	14
Brown	0	5	10.6	0.0	3	6.4	21	19
Bureau	0	7	2.8	0.0	5	2.0	6	5
Calhoun	0	0	0.0	0.0	0	0.0	0	0
Carroll	0	1	0.9	0.0	2	1.8	1	3
Cass	0	1	1.0	0.0	2	2.1	3	2
Champaign	8	138	9.8	3.0	74	5.3	171	189
Christian	0	9	3.7	0.0	6	2.4	29	25
Clark	0	4	3.4	0.0	3	2.5	4	7
Clay	0	3	3.1	0.0	2	2.1	5	2
Clinton	0	17	6.5	0.0	7	2.7	37	37
Coles	1	10	2.7	0.0	7	1.9	8	23
Cook County Total	93	9,884	26.1	88.0	5,545	14.6	12,500	14,005
Chicago Health Dept.	61	7,968		63.0	4,407		10,654	11,614
Cook County Health Dept.	26	1,706		23.0	1,032		1,631	2,122
Evanston Health Dept.	4	93		2.0	45		95	122
Oak Park Health Dept.	2	85		0.0	44		88	118
Skokie Health Dept.	0	32		0.0	17		32	29
Crawford	0	11	7.9	0.0	8	5.7	32	24
Cumberland	0	0	0.0	0.0	1	1.3	0	2
DeKalb	1	39	5.1	1.0	13	1.7	41	31
DeWitt	0	1	0.9	0.0	1	0.9	1	3
Douglas	0	2	1.5	0.0	2	1.5	0	2
DuPage	8	292	4.4	5.0	164	2.5	312	393
Edgar	0	4	3.0	1.0	6	4.5	1	10
Edwards	0	0	0.0	0.0	0	0.0	1	2
Effingham	0	4	1.6	0.0	4	1.6	0	10

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
	02/28/13 ²	2006 ³		02/28/13 ²	2006 ³		02/28/13 ⁵	02/28/13 ⁵
Fayette	0	25	16.7	0.0	12	8.0	42	43
Ford	0	0	0.0	0.0	2	2.0	0	2
Franklin	0	6	2.1	0.0	6	2.1	9	17
Fulton	0	20	7.6	0.0	8	3.1	35	34
Gallatin	0	5	12.2	0.0	2	4.9	4	4
Greene	0	5	5.1	0.0	3	3.1	4	5
Grundy	0	8	2.3	0.0	5	1.4	9	10
Hamilton	0	0	0.0	0.0	0	0.0	2	4
Hancock	0	1	0.8	1.0	1	0.8	0	3
Hardin	1	3	9.6	0.0	1	3.2	4	1
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	4.0	0.0	6	1.7	16	18
Iroquois	0	4	1.9	0.0	3	1.4	2	9
Jackson	4	41	9.9	0.0	12	2.9	47	29
Jasper	0	0	0.0	0.0	0	0.0	0	1
Jefferson	0	20	7.0	0.0	7	2.5	25	22
Jersey	0	8	5.0	0.0	1	0.6	11	2
Jo Daviess	0	5	3.2	0.0	4	2.5	2	8
Johnson	0	29	29.5	0.0	6	6.1	48	37
Kane	3	241	6.6	1.0	151	4.1	244	342
Kankakee	0	66	8.1	0.0	29	3.6	55	75
Kendall	0	22	2.9	1.0	13	1.7	19	19
Knox	0	23	6.2	1.0	18	4.9	40	41
Lake	8	350	6.9	5.0	180	3.5	337	415
LaSalle	0	25	3.1	0.0	13	1.6	32	38
Lawrence	0	14	11.9	0.0	6	5.1	11	13
Lee	0	22	8.8	0.0	7	2.8	40	29
Livingston	0	39	14.4	0.0	19	7.0	92	86
Logan	0	22	10.3	0.0	14	6.6	54	54
McDonough	0	5	2.1	0.0	5	2.1	4	9
McHenry	1	58	2.5	0.0	29	1.3	54	69
McLean	0	66	5.5	0.0	30	2.5	70	77
Macon	0	56	7.2	0.0	30	3.9	72	69

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
	02/28/13 ²	2006 ³		02/28/13 ²	2006 ³		02/28/13 ⁵	02/28/13 ⁵
Macoupin	0	16	4.7	0.0	12	3.5	11	16
Madison	1	143	7.4	0.0	74	3.9	154	123
Marion	0	6	2.2	0.0	2	0.7	8	18
Marshall	0	2	2.2	0.0	4	4.4	1	7
Mason	1	4	3.8	0.0	0	0.0	4	3
Massac	0	6	5.6	0.0	5	4.7	8	7
Menard	0	3	3.4	0.0	3	3.4	3	4
Mercer	0	1	0.9	0.0	0	0.0	2	3
Monroe	0	10	4.2	0.0	5	2.1	11	8
Montgomery	0	18	8.5	1.0	16	7.6	55	45
Morgan	0	19	7.6	0.0	10	4.0	30	29
Moultrie	0	1	1.0	0.0	0	0.0	2	2
Ogle	0	8	2.0	0.0	5	1.3	10	10
Peoria	0	123	9.2	0.0	67	5.0	150	152
Perry	1	17	10.6	1.0	4	2.5	28	13
Piatt	0	2	1.7	0.0	2	1.7	2	5
Pike	0	0	0.0	0.0	0	0.0	0	4
Pope	0	1	3.5	0.0	0	0.0	2	0
Pulaski	0	3	6.7	0.0	0	0.0	7	0
Putnam	0	1	2.3	0.0	1	2.3	0	1
Randolph	1	15	6.4	0.0	5	2.1	41	33
Richland	0	2	1.8	0.0	1	0.9	3	4
Rock Island	1	99	9.4	1.0	61	5.8	116	127
St. Clair	2	356	18.8	7.0	200	10.6	345	327
East Side Health District	1	217		4.0	123		213	201
St. Clair Co. Health Dept.	1	139		3.0	77		132	126
Saline	0	6	3.3	0.0	3	1.6	10	6
Sangamon	3	106	7.6	1.0	56	4.0	119	127
Schuyler	0	0	0.0	0.0	0	0.0	1	1
Scott	0	1	2.7	0.0	0	0.0	1	0
Shelby	0	2	1.3	0.0	1	0.6	4	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	0	19	5.7	0.0	13	3.9	19	25

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
	Diagnosed	Since	Diagnosis	Diagnosed	Diagnosed	Diagnosis	as of	as of
	Since	2006 ³	Rate ⁴	Since	Since	Rate ⁴	02/28/13 ⁵	02/28/13 ⁵
	02/28/13 ²	2006 ³	Rate ⁴	02/28/13 ²	2006 ³	Rate ⁴	02/28/13 ⁵	02/28/13 ⁵
Tazewell	0	14	1.5	0.0	13	1.4	30	35
Union	0	2	1.6	0.0	1	0.8	4	2
Vermillion	0	42	7.3	1.0	28	4.9	51	60
Wabash	0	0	0.0	0.0	0	0.0	3	1
Warren	0	4	3.2	0.0	2	1.6	3	3
Washington	0	3	2.9	0.0	3	2.9	1	4
Wayne	0	2	1.7	0.0	1	0.9	3	3
White	0	3	2.9	0.0	3	2.9	3	4
Whiteside	0	11	2.6	0.0	5	1.2	9	13
Will	4	264	5.4	3.0	145	3.0	307	341
Williamson	0	20	4.3	0.0	14	3.0	21	23
Winnebago	5	160	7.5	0.0	103	4.8	178	225
Woodford	0	4	1.4	0.0	1	0.4	7	5
Unknown	0	14		0.0	2		8	2
Totals	148	13,219	14.3	123.0	7,377	8.0	16,384	18,265
Collar Counties⁶	24	1,205	5.3	14.0	669	3.0	1,254	1,560
Downstate Counties⁷	31	2,116	6.6	21.0	1,161	3.6	2,622	2,698

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 February 1, 2013-February 31, 2013

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

⁴Rate = Diagnosed cases (February 1, 2006-February 29, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁵Includes all living cases as of February 29, 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	2,818	27.2	9.6	391	14.1	1.3	3,209	24.4	5.4	56
	Black, non-Hispanic	4,835	46.7	76.6	1,902	68.4	26.7	6,737	51.3	50.1	132
	Hispanic, all races	1,858	17.9	25.1	307	11.1	4.6	2,165	16.5	15.4	31
	Other	634	6.1	24.8	120	4.3	4.5	754	5.7	14.5	8
	Unknown	217	2.1		59	2.1		276	2.1		1
	Total⁶	10,362	100.0	22.7	2,779	100.0	5.9	13,141	100.0	14.2	228
Age at diagnosis	0 - 14 yrs	47	0.5	0.5	63	2.3	0.7	110	0.8	0.6	1
	15 - 19 yrs	558	5.4	16.5	158	5.7	4.9	716	5.4	10.8	2
	20 - 24 yrs	1,719	16.5	51.1	320	11.4	10.0	2,039	15.4	31.0	12
	25 - 29 yrs	1,647	15.8	48.7	355	12.7	10.9	2,002	15.2	30.1	15
	30 - 39 yrs	2,624	25.2	41.7	716	25.6	11.7	3,340	25.3	26.9	23
	40 - 49 yrs	2,369	22.7	35.9	661	23.6	10.0	3,030	22.9	22.9	65
	50 + yrs	1,456	14.0	11.3	523	18.7	3.4	1,979	15.0	7.0	110
	Total⁶	10,420	100.0	22.9	2,796	100.0	6.0	13,216	100.0	14.3	228
Mode of exposure	MSM	6,661	63.9					6,661	50.4		50
	IDU	561	5.4		307	11.0		868	6.6		41
	MSM+IDU	309	3.0					309	2.3		5
	Heterosexual	668	6.4		1,236	44.2		1,904	14.4		40
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	25	0.2		39	1.4		64	0.5		
	Other	1,601	15.4		901	32.2		2,502	18.9		77
	Undetermined	593	5.7		311	11.1		904	6.8		15
	Total⁶	10,421	100.0		2,796	100.0		13,217	100.0		228

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 February 1, 2006

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

⁴Rate = Diagnosed cases (February 1, 2006-February 29, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁵Refers to the number of deaths among cases diagnosed since February 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	1,491	26.1	5.1	213	12.8	0.7	1,704	23.1	2.9	227
	Black, non-Hispanic	2,742	48.1	43.5	1,163	69.7	16.3	3,905	53.0	29.1	592
	Hispanic, all races	1,062	18.6	14.3	190	11.4	2.8	1,252	17.0	8.9	114
	Other	370	6.5	14.5	95	5.7	3.6	465	6.3	8.9	37
	Unknown	38	0.7		7	0.4		45	0.6		2
	Total⁵	5,703	100.0	12.5	1,668	100.0	3.6	7,371	100.0	8.0	972
Age at diagnosis	0 - 14 yrs	3	0.1	0.0	5	0.3	0.1	8	0.1	0.0	
	15 - 19 yrs	106	1.9	3.1	40	2.4	1.2	146	2.0	2.2	6
	20 - 24 yrs	460	8.1	13.7	79	4.7	2.5	539	7.3	8.2	28
	25 - 29 yrs	702	12.3	20.8	178	10.7	5.5	880	11.9	13.2	51
	30 - 39 yrs	1,526	26.7	24.2	481	28.8	7.9	2,007	27.2	16.2	170
	40 - 49 yrs	1,760	30.8	26.6	522	31.3	7.9	2,282	30.9	17.3	341
	50 + yrs	1,151	20.2	8.9	364	21.8	2.4	1,515	20.5	5.4	376
	Total⁵	5,708	100.0	12.5	1,669	100.0	3.6	7,377	100.0	8.0	972
Mode of exposure	MSM	3,323	58.2					3,323	45.1		282
	IDU	515	9.0		321	19.2		836	11.3		214
	MSM+IDU	309	5.4					309	4.2		63
	Heterosexual	489	8.6		792	47.5		1,281	17.4		141
	BT/Hemophilia	10	0.2		2	0.1		12	0.2		1
	Perinatal	10	0.2		15	0.9		25	0.3		1
	Other	845	14.8		446	26.7		1,291	17.5		237
	Undetermined	207	3.6		93	5.6		300	4.1		33
	Total⁵	5,708	100.0		1,669	100.0		7,377	100.0		972

¹Includes all AIDS cases diagnosed and reported since February 1, 2006

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

³Rate = Diagnosed cases (February 1, 2006-February 29, 2013)/Population*100,000 (Census 2009 county population estimates used); rates were annualized

⁴Refers to the number of deaths among cases diagnosed since February 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	4,503	35.7	110.2	573	15.5	13.5	5,076	31.1	60.9
	Black, non-Hispanic	5,276	41.9	599.3	2,458	66.5	247.0	7,734	47.4	412.3
	Hispanic, all races	1,932	15.3	186.7	454	12.3	48.6	2,386	14.6	121.2
	Other	653	5.2	182.7	134	3.6	36.2	787	4.8	108.1
	Unknown	244	1.9		78	2.1		322	2.0	
	Total⁴	12,608	100.0	198.3	3,697	100.0	56.4	16,305	100.0	126.3
Age at report	0 - 14 yrs	64	0.5	4.8	79	2.1	6.1	143	0.9	5.4
	15 - 19 yrs	103	0.8	21.8	70	1.9	15.6	173	1.1	18.8
	20 - 24 yrs	848	6.7	180.8	184	5.0	41.1	1,032	6.3	112.5
	25 - 29 yrs	1,304	10.3	276.3	354	9.5	77.7	1,658	10.1	178.7
	30 - 39 yrs	2,774	21.9	315.7	922	24.8	108.1	3,696	22.6	213.4
	40 - 49 yrs	3,786	29.9	410.7	1,064	28.6	115.1	4,850	29.6	262.7
	50 + yrs	3,786	29.9	210.6	1,043	28.1	49.0	4,829	29.5	122.9
	Total⁴	12,665	100.0	199.2	3,716	100.0	56.7	16,381	100.0	126.9
Mode of exposure	MSM	8,461	66.8					8,461	51.7	
	IDU	861	6.8		585	15.7		1,446	8.8	
	MSM+IDU	494	3.9					494	3.0	
	Heterosexual	575	4.5		1,690	45.5		2,265	13.8	
	BT/Hemophilia	22	0.2		6	0.2		28	0.2	
	Perinatal	89	0.7		127	3.4		216	1.3	
	Other	1,251	9.9		787	21.2		2,038	12.4	
	Undetermined	912	7.2		521	14.0		1,433	8.8	
		Total⁴	12,665	100.0		3,716	100.0		16,381	100.0

¹Includes all living HIV (non-AIDS) cases as of February 29, 2013

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

³Rate = Living cases (as of February 29, 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	4,607	31.5	112.7	572	15.7	13.5	5,179	28.4	62.1
	Black, non-Hispanic	6,429	44.0	730.3	2,391	65.8	240.2	8,820	48.3	470.2
	Hispanic, all races	2,747	18.8	265.4	490	13.5	52.5	3,237	17.7	164.4
	Other	802	5.5	224.4	175	4.8	47.2	977	5.4	134.2
	Unknown	37	0.3		7	0.2		44	0.2	
	Total⁴	14,622	100.0	229.9	3,635	100.0	55.5	18,257	100.0	141.4
Age at report	0 - 14 yrs	5	0.0	0.4	4	0.1	0.3	9	0.1	0.3
	15 - 19 yrs	37	0.3	7.8	37	1.0	8.3	74	0.4	8.0
	20 - 24 yrs	232	1.6	49.5	79	2.2	17.6	311	1.7	33.9
	25 - 29 yrs	565	3.9	119.7	131	3.6	28.8	696	3.8	75.0
	30 - 39 yrs	2,011	13.8	228.9	665	18.3	77.9	2,676	14.7	154.5
	40 - 49 yrs	4,691	32.1	508.8	1,240	34.1	134.1	5,931	32.5	321.2
	50 + yrs	7,086	48.4	394.1	1,480	40.7	69.5	8,566	46.9	218.1
	Total⁴	14,627	100.0	230.0	3,636	100.0	55.5	18,263	100.0	141.5
Mode of exposure	MSM	8,931	61.1					8,931	48.9	
	IDU	1,799	12.3		915	25.2		2,714	14.9	
	MSM+IDU	1,133	7.8					1,133	6.2	
	Heterosexual	1,016	7.0		1,857	51.1		2,873	15.7	
	BT/Hemophilia	81	0.6		22	0.6		103	0.6	
	Perinatal	56	0.4		78	2.2		134	0.7	
	Other	1,083	7.4		566	15.6		1,649	9.0	
	Undetermined	529	3.6		198	5.5		727	4.0	
	Total⁴	14,628	100.0		3,636	100.0		18,264	100.0	

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

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

³Rate = Living cases (as of February 29, 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)	AIDS
	Diagnosed as of 02/28/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 HIV Diagnosis Rate ⁴	Diagnosed as of 02/28/13 ²	Cumulative Cases Diagnosed Since 2006 ³	2006-2013 AIDS Diagnosis Rate ⁴	Living as of 02/28/13 ⁵	Living as of 02/28/13 ⁵
Winnebago	7	398	5.9	1.0	230	3.4	453	508
Peoria	1	292	4.8	2.0	163	2.7	376	408
Sangamon	4	269	5.8	1.0	155	3.4	421	420
St. Clair	4	608	10.6	7.0	322	5.6	668	620
Jackson	6	176	6.4	1.0	68	2.5	241	185
Champaign	9	343	6.9	5.0	195	3.9	435	519
Collar	24	1,235	7.2	8.0	676	4.0	1,282	1,578
Cook	32	1,916	10.4	21.0	1,128	6.1	1,846	2,382
Chicago EMA	118	11,158	17.9	81.0	5,857	9.4	13,823	15,283
St. Louis EMA	3	534	11.9	7.0	283	6.3	558	494

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 February 1, 2013-February 31, 2013

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

⁴Rate = Diagnosed cases (February 1, 2006-February 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 February 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 - 2/28/13 Compared to Cases Reported 1/1/12 - 2/29/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Adams	51	32	-37	11	3	-73	0	0	NA
Alexander	11	18	64	1	0	-100	0	0	NA
Bond	5	15	200	0	2	NA	0	0	NA
Boone	37	23	-38	1	1	0	1	1	0
Brown	4	2	-50	0	1	NA	0	0	NA
Bureau	10	14	40	1	1	0	0	0	NA
Calhoun	0	0	NA	0	0	NA	0	0	NA
Carroll	6	4	-33	0	0	NA	0	0	NA
Cass	6	10	67	0	0	NA	0	0	NA
Champaign	217	231	6	62	66	6	3	0	-100
Christian	11	11	0	2	1	-50	0	0	NA
Clark	13	5	-62	1	0	-100	0	0	NA
Clay	6	5	-17	0	0	NA	0	0	NA
Clinton	15	15	0	2	3	50	0	0	NA
Coles	55	72	31	8	9	13	0	0	NA
Cook County Total	6,540	5,126	-22	1,736	1,585	-9	162	340	110
Chicago Department of Public Health	4,886	3,736	-24	1,354	1,244	-8	133	336	153
Cook County Department of Public Health	1,523	1,288	-15	363	323	-11	28	4	-86
Evanston Health Department	58	40	-31	9	9	0	0	0	NA
Oak Park Department of Public Health	34	26	-24	6	7	17	1	0	-100
Skokie Health Department	24	20	-17	2	2	0	0	0	NA
Stickney Health Department	15	16	7	2	0	-100	0	0	NA
Crawford	9	3	-67	1	0	-100	0	0	NA
Cumberland	5	1	-80	1	0	-100	0	0	NA
DeKalb	75	66	-12	12	10	-17	2	0	-100
DeWitt	6	3	-50	0	0	NA	0	0	NA
Douglas	8	7	-13	0	1	NA	0	0	NA
DuPage	267	304	14	45	41	-9	2	1	-50
Edgar	6	6	0	0	2	NA	0	0	NA
Edwards	1	1	0	0	0	NA	0	0	NA
Effingham	11	8	-27	3	1	-67	0	0	NA
Fayette	6	6	0	2	1	-50	0	0	NA
Ford	5	2	-60	1	1	0	0	0	NA
Franklin	16	15	-6	2	1	-50	0	0	NA
Fulton	16	11	-31	2	1	-50	0	0	NA
Gallatin	1	2	100	0	0	NA	0	0	NA
Greene	3	10	233	0	0	NA	0	0	NA
Grundy	12	17	42	0	1	NA	0	0	NA
Hamilton	0	0	NA	0	0	NA	0	0	NA
Hancock	3	7	133	0	0	NA	0	0	NA
Hardin	0	3	NA	1	0	-100	0	0	NA
Henderson	6	2	-67	0	0	NA	0	0	NA

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/13 - 2/28/13 Compared to Cases Reported 1/1/12 -2/29/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Henry	18	26	44	0	1	NA	0	0	NA
Iroquois	1	5	400	0	0	NA	0	0	NA
Jackson	132	144	9	18	24	33	3	0	-100
Jasper	1	2	100	0	0	NA	0	0	NA
Jefferson	37	37	0	12	4	-67	0	1	NA
Jersey	5	7	40	1	0	-100	0	0	NA
Jo Daviess	5	0	-100	0	0	NA	0	0	NA
Johnson	6	4	-33	0	1	NA	1	0	-100
Kane	273	226	-17	33	31	-6	3	1	-67
Kankakee	143	94	-34	32	38	19	1	0	-100
Kendall	50	30	-40	4	1	-75	0	1	NA
Knox	36	37	3	5	8	60	0	0	NA
LaSalle	56	55	-2	5	11	120	2	0	-100
Lake County Total	397	411	4	58	63	9	6	3	-50
Lake County Health Department	305	411	35	54	63	17	6	0	-100
Great Lakes Naval Training Center	92	0	-100	4	0	-100	0	3	NA
Lawrence	5	4	-20	1	1	0	0	0	NA
Lee	26	14	-46	1	1	0	0	0	NA
Livingston	34	20	-41	8	4	-50	0	0	NA
Logan	22	21	-5	2	4	100	0	0	NA
Macon	119	156	31	32	54	69	1	0	-100
Macoupin	25	16	-36	3	2	-33	0	0	NA
Madison	190	196	3	32	35	9	0	0	NA
Marion	40	28	-30	9	2	-78	0	0	NA
Marshall	3	3	0	0	1	NA	0	0	NA
Mason	7	4	-43	0	0	NA	0	0	NA
Massac	7	4	-43	1	0	-100	0	0	NA
McDonough	25	29	16	7	1	-86	0	0	NA
McHenry	72	110	53	6	7	17	0	1	NA
McLean	137	163	19	37	30	-19	1	0	-100
Menard	4	7	75	2	0	-100	0	0	NA
Mercer	8	8	0	0	1	NA	0	0	NA
Monroe	17	9	-47	1	1	0	0	0	NA
Montgomery	19	10	-47	0	3	NA	0	0	NA
Morgan	22	13	-41	4	0	-100	0	0	NA
Moultrie	6	6	0	0	0	NA	0	0	NA
Ogle	26	19	-27	3	1	-67	0	0	NA
Peoria	251	231	-8	87	97	11	1	0	-100
Perry	8	4	-50	2	0	-100	0	0	NA
Piatt	4	6	50	1	1	0	0	0	NA
Pike	15	5	-67	0	1	NA	0	0	NA
Pope	7	5	-29	1	0	-100	1	0	-100

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/13 - 2/28/13 Compared to Cases Reported 1/1/12 - 2/29/12

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Pulaski	4	7	75	1	1	0	0	0	NA
Putnam	3	0	-100	0	0	NA	0	0	NA
Randolph	15	18	20	2	4	100	0	1	NA
Richland	5	6	20	2	1	-50	0	0	NA
Rock Island	127	120	-6	37	29	-22	1	0	-100
Saline	17	13	-24	3	2	-33	0	0	NA
Sangamon	219	214	-2	84	73	-13	2	0	-100
Schuyler	0	0	NA	0	0	NA	0	0	NA
Scott	3	1	-67	0	0	NA	0	0	NA
Shelby	12	6	-50	1	0	-100	0	0	NA
St. Clair County Total	367	271	-26	119	54	-55	4	0	-100
East Side Health District	195	141	-28	81	36	-56	1	0	-100
St. Clair County Health Department	161	125	-22	37	18	-51	3	0	-100
Scott Air Force Base	11	5	-55	1	0	-100	0	0	NA
Stark	2	6	200	0	1	NA	0	0	NA
Stephenson	24	40	67	6	5	-17	0	0	NA
Tazewell	82	59	-28	13	10	-23	0	0	NA
Union	6	8	33	0	2	NA	0	0	NA
Vermilion	95	83	-13	21	20	-5	0	0	NA
Wabash	7	4	-43	1	2	100	0	0	NA
Warren	11	8	-27	0	0	NA	0	0	NA
Washington	5	4	-20	0	1	NA	0	0	NA
Wayne	4	4	0	0	0	NA	0	0	NA
White	3	6	100	1	0	-100	0	0	NA
Whiteside	24	32	33	4	0	-100	0	0	NA
Will	337	334	-1	51	52	2	11	0	-100
Williamson	44	39	-11	1	2	100	0	0	NA
Winnebago	283	311	10	66	86	30	4	2	-50
Woodford	8	10	25	1	1	0	0	0	NA
Total Illinois	11,409	9,830	-14	2,717	2,507	-8	212	352	66
Illinois Excluding Chicago	6,523	6,094	-7	1,363	1,263	-7	79	16	-80

**Demographic Characteristics of Cumulative STD Cases
1/1/13 - 2/28/2013**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	1	0.0	0	0.0	1	0.0	2	0.1	0	0.0	2	0.1	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	95	1.3	7	0.3	102	1.0	30	2.2	5	0.4	35	1.4	0	0.0	0	0.0	0	0.0
15-19	2,672	37.0	615	23.8	3,287	33.5	547	39.4	232	20.8	779	31.1	16	35.6	12	3.9	28	8.0
20-24	2,866	39.6	993	38.4	3,859	39.3	487	35.1	403	36.2	890	35.6	12	26.7	54	17.6	66	18.8
25-29	937	13.0	499	19.3	1,436	14.6	173	12.5	199	17.9	372	14.9	2	4.4	52	16.9	54	15.3
30-34	381	5.3	228	8.8	609	6.2	76	5.5	98	8.8	174	7.0	3	6.7	45	14.7	48	13.6
35-39	146	2.0	113	4.4	259	2.6	35	2.5	68	6.1	103	4.1	6	13.3	30	9.8	36	10.2
40-44	79	1.1	58	2.2	137	1.4	27	1.9	46	4.1	73	2.9	4	8.9	34	11.1	38	10.8
45-49	34	0.5	44	1.7	78	0.8	4	0.3	31	2.8	35	1.4	2	4.4	45	14.7	47	13.4
50+	20	0.3	31	1.2	51	0.5	8	0.6	32	2.9	40	1.6	0	0.0	35	11.4	35	9.9
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	7,231		2,588		9,819		1,389		1,114		2,503		45		307		352	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	69	1.0	28	1.1	97	1.0	2	0.1	6	0.5	8	0.3	0	0.0	0	0.0	0	0.0
African American	3,165	43.8	1,215	46.9	4,380	44.6	927	66.7	699	62.7	1,626	65.0	28	62.2	166	54.1	194	55.1
Native American	9	0.1	3	0.1	12	0.1	2	0.1	1	0.1	3	0.1	2	4.4	0	0.0	2	0.6
White	2,151	29.7	713	27.6	2,864	29.2	227	16.3	183	16.4	410	16.4	9	20.0	122	39.7	131	37.2
Other	351	4.9	91	3.5	442	4.5	28	2.0	29	2.6	57	2.3	6	13.3	14	4.6	20	5.7
Unknown	1,486	20.6	538	20.8	2,024	20.6	203	14.6	196	17.6	399	15.9	0	0.0	5	1.6	5	1.4
Total	7,231		2,588		9,819		1,389		1,114		2,503		45		307		352	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	833	11.5	238	9.2	1,071	10.9	59	4.2	58	5.2	117	4.7	9	20.0	36	11.7	45	12.8
Non-Hispanic	4,427	61.2	1,630	63.0	6,057	61.7	995	71.6	763	68.5	1,758	70.2	32	71.1	254	82.7	286	81.3
Unknown	1,971	27.3	720	27.8	2,691	27.4	335	24.1	293	26.3	628	25.1	4	8.9	17	5.5	21	6.0
Total	7,231		2,588		9,819		1,389		1,114		2,503		45		307		352	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	68	0.9	28	1.1	96	1.0	2	0.1	6	0.5	8	0.3	0	0.0	0	0.0	0	0.0
Black**	3,127	43.2	1,206	46.6	4,333	44.1	918	66.1	694	62.3	1,612	64.4	26	57.8	164	53.4	190	54.0
Native American**	6	0.1	1	0.0	7	0.1	1	0.1	1	0.1	2	0.1	2	4.4	0	0.0	2	0.6
White**	1,680	23.2	561	21.7	2,241	22.8	198	14.3	160	14.4	358	14.3	4	8.9	102	33.2	106	30.1
Hispanic***	833	11.5	238	9.2	1,071	10.9	59	4.2	58	5.2	117	4.7	9	20.0	36	11.7	45	12.8
Other	116	1.6	35	1.4	151	1.5	15	1.1	10	0.9	25	1.0	4	8.9	0	0.0	4	1.1
Unknown	1,401	19.4	519	20.1	1,920	19.6	196	14.1	185	16.6	381	15.2	0	0.0	5	1.6	5	1.4
Total	7,231		2,588		9,819		1,389		1,114		2,503		45		307		352	

*Where sex is known
 **Single race, non-Hispanic ethnicity
 ***Any race, Hispanic ethnicity
 2013 data are provisional
 July 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_0213.pdf