



**ILLINOIS**  
**HIV/AIDS/STD MONTHLY**  
**SURVEILLANCE UPDATE**  
**March 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, March, 2013

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of 03/31/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 03/31/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of 03/31/13 <sup>5</sup>	Living as of 03/31/13 <sup>5</sup>
Adams	1	18	3.7	0.0	10	2.1	20	23
Alexander	0	12	20.9	0.0	3	5.2	12	10
Bond	0	9	6.9	0.0	5	3.8	7	12
Boone	0	12	3.1	1.0	9	2.3	13	14
Brown	0	5	10.5	0.0	3	6.3	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	1	3	2.6	1.0	3	2.6	2	4
Cass	0	1	1.0	0.0	2	2.0	3	2
Champaign	9	139	9.8	6.0	77	5.4	171	192
Christian	0	9	3.6	1.0	7	2.8	28	26
Clark	0	4	3.3	0.0	3	2.5	4	7
Clay	0	3	3.1	0.0	2	2.0	5	2
Clinton	0	17	6.5	0.0	7	2.7	37	37
Coles	0	10	2.7	0.0	7	1.9	8	23
<b>Cook County Total</b>	<b>200</b>	<b>10,060</b>	<b>26.3</b>	<b>161.0</b>	<b>5,638</b>	<b>14.7</b>	<b>12,587</b>	<b>14,095</b>
Chicago Health Dept.	141	8,108		117.0	4,477		10,727	11,682
Cook County Health Dept.	52	1,737		39.0	1,052		1,643	2,141
Evanston Health Dept.	4	95		4.0	47		95	124
Oak Park Health Dept.	3	88		1.0	45		90	119
Skokie Health Dept.	0	32		0.0	17		32	29
Crawford	0	11	7.8	0.0	8	5.7	32	24
Cumberland	0	0	0.0	0.0	1	1.3	0	2
DeKalb	2	40	5.1	2.0	14	1.8	42	32
DeWitt	0	1	0.9	0.0	1	0.9	1	3
Douglas	0	2	1.4	0.0	2	1.4	0	2
DuPage	12	296	4.4	7.0	166	2.5	314	395
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 <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	03/31/13 <sup>2</sup>	2006 <sup>3</sup>		03/31/13 <sup>2</sup>	2006 <sup>3</sup>		03/31/13 <sup>5</sup>	03/31/13 <sup>5</sup>
Fayette	0	25	16.5	0.0	12	7.9	42	43
Ford	0	0	0.0	0.0	2	2.0	0	2
Franklin	0	6	2.1	0.0	6	2.1	8	17
Fulton	0	20	7.5	0.0	8	3.0	34	34
Gallatin	0	5	12.1	0.0	2	4.8	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	9.5	0.0	1	3.2	3	1
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	3.9	0.0	6	1.7	16	18
Iroquois	0	4	1.9	0.0	3	1.4	2	9
Jackson	3	40	9.5	2.0	14	3.3	45	31
Jasper	0	0	0.0	0.0	0	0.0	0	1
Jefferson	0	20	6.9	0.0	7	2.4	25	22
Jersey	0	8	4.9	0.0	1	0.6	11	2
Jo Daviess	0	6	3.8	0.0	4	2.5	3	8
Johnson	0	29	29.1	0.0	6	6.0	47	37
Kane	5	243	6.6	3.0	153	4.1	245	344
Kankakee	0	67	8.2	2.0	32	3.9	53	78
Kendall	0	22	2.9	1.0	13	1.7	19	19
Knox	0	23	6.1	1.0	18	4.8	40	41
Lake	11	355	6.9	6.0	181	3.5	339	416
LaSalle	0	25	3.1	0.0	13	1.6	32	38
Lawrence	0	14	11.8	0.0	6	5.0	11	13
Lee	1	23	9.1	0.0	7	2.8	41	29
Livingston	0	39	14.2	0.0	19	6.9	92	86
Logan	0	22	10.2	1.0	15	7.0	53	55
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	5.4	0.0	30	2.5	70	77
Macon	1	57	7.3	0.0	30	3.8	73	69

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2006-2013 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	03/31/13 <sup>2</sup>	2006 <sup>3</sup>		03/31/13 <sup>2</sup>	2006 <sup>3</sup>		03/31/13 <sup>5</sup>	03/31/13 <sup>5</sup>
Macoupin	0	16	4.6	0.0	12	3.5	11	16
Madison	1	143	7.4	1.0	75	3.9	153	124
Marion	1	7	2.5	0.0	2	0.7	9	18
Marshall	0	2	2.2	0.0	4	4.3	1	7
Mason	1	4	3.7	0.0	0	0.0	4	3
Massac	0	6	5.5	0.0	5	4.6	8	7
Menard	0	3	3.3	0.0	3	3.3	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	8.4	1.0	15	7.0	55	44
Morgan	0	19	7.5	1.0	11	4.4	29	30
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	2	125	9.3	0.0	68	5.1	151	153
Perry	1	17	10.5	1.0	4	2.5	27	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	1	4	8.9	1.0	1	2.2	7	1
Putnam	0	1	2.3	0.0	1	2.3	0	1
Randolph	1	15	6.3	0.0	5	2.1	41	33
Richland	0	2	1.8	0.0	1	0.9	3	4
Rock Island	1	99	9.3	0.0	60	5.6	116	126
St. Clair	4	356	18.6	8.0	201	10.5	345	328
East Side Health District	1	217		5.0	125		211	203
St. Clair Co. Health Dept.	3	139		3.0	76		134	125
Saline	0	6	3.2	0.0	3	1.6	10	6
Sangamon	3	106	7.5	2.0	57	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	1	20	5.9	0.0	13	3.9	20	25

COUNTY	HIV Incident Cases <sup>1</sup>			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
	03/31/13 <sup>2</sup>	Diagnosed	Diagnosis	03/31/13 <sup>2</sup>	Diagnosed	Diagnosis	as of	as of
		Since	Rate <sup>4</sup>		Since	Rate <sup>4</sup>	03/31/13 <sup>5</sup>	03/31/13 <sup>5</sup>
		2006 <sup>3</sup>			2006 <sup>3</sup>			
Tazewell	0	14	1.5	0.0	13	1.4	30	35
Union	0	2	1.5	0.0	1	0.8	4	2
Vermillion	0	42	7.2	1.0	28	4.8	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	2.8	0.0	3	2.8	1	4
Wayne	0	2	1.7	0.0	1	0.9	3	3
White	0	3	2.8	0.0	3	2.8	3	4
Whiteside	0	11	2.6	0.0	5	1.2	9	13
Will	4	265	5.3	4.0	146	2.9	309	342
Williamson	0	20	4.2	0.0	14	3.0	21	23
Winnebago	10	164	7.6	3.0	106	4.9	180	228
Woodford	0	4	1.4	0.0	1	0.4	7	5
Unknown	0	14		0.0	2		8	2
<b>Totals</b>	<b>279</b>	<b>13,423</b>	<b>14.3</b>	<b>220.0</b>	<b>7,495</b>	<b>8.0</b>	<b>16,475</b>	<b>18,379</b>
<b>Collar Counties<sup>6</sup></b>	<b>33</b>	<b>1,217</b>	<b>5.3</b>	<b>20.0</b>	<b>675</b>	<b>2.9</b>	<b>1,261</b>	<b>1,566</b>
<b>Downstate Counties<sup>7</sup></b>	<b>46</b>	<b>2,132</b>	<b>6.6</b>	<b>39.0</b>	<b>1,180</b>	<b>3.7</b>	<b>2,619</b>	<b>2,716</b>

<sup>1</sup>This 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."

<sup>2</sup>Includes cases diagnosed and reported between March 1, 2013-March 31, 2013

<sup>3</sup>Includes all cases diagnosed and reported between March 1, 2006-March 31, 2013

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

<sup>5</sup>Includes all living cases as of March 31, 2013

<sup>6</sup>Collar counties are five counties surrounding Chicago and Cook County, including DuPage, Kane, Lake, McHenry and Will.

<sup>7</sup>Downstate 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 – Illinois<sup>1</sup>

	Cumulative Cases Diagnosed Since 2006	Male			Female			Total			Total Deaths <sup>5</sup>
		Cases <sup>2</sup>	% <sup>3</sup>	Rate <sup>4</sup>	Cases <sup>2</sup>	% <sup>3</sup>	Rate <sup>4</sup>	Cases <sup>2</sup>	% <sup>3</sup>	Rate <sup>4</sup>	
<b>Race/ethnicity</b>	White, non-Hispanic	2,861	27.2	9.7	395	14.0	1.3	3,256	24.4	5.4	57
	Black, non-Hispanic	4,909	46.6	76.9	1,923	68.2	26.7	6,832	51.2	50.2	132
	Hispanic, all races	1,898	18.0	25.3	316	11.2	4.7	2,214	16.6	15.5	31
	Other	641	6.1	24.7	127	4.5	4.7	768	5.8	14.6	8
	Unknown	223	2.1		60	2.1		283	2.1		
	<b>Total<sup>6</sup></b>	10,532	100.0	22.8	2,821	100.0	5.9	13,353	100.0	14.3	228
<b>Age at diagnosis</b>	0 - 14 yrs	48	0.5	0.5	66	2.3	0.7	114	0.9	0.6	1
	15 - 19 yrs	563	5.3	16.4	160	5.6	4.9	723	5.4	10.8	2
	20 - 24 yrs	1,760	16.6	51.8	328	11.6	10.1	2,088	15.6	31.4	12
	25 - 29 yrs	1,672	15.8	48.9	358	12.6	10.8	2,030	15.1	30.2	15
	30 - 39 yrs	2,672	25.3	42.0	721	25.4	11.7	3,393	25.3	27.0	23
	40 - 49 yrs	2,395	22.6	35.8	670	23.6	10.0	3,065	22.8	22.9	65
	50 + yrs	1,474	13.9	11.3	534	18.8	3.5	2,008	15.0	7.1	110
<b>Total<sup>6</sup></b>	10,584	100.0	23.0	2,837	100.0	6.0	13,421	100.0	14.3	228	
<b>Mode of exposure</b>	MSM	6,811	64.4					6,811	50.8		50
	IDU	565	5.3		306	10.8		871	6.5		41
	MSM+IDU	312	3.0					312	2.3		5
	Heterosexual	673	6.4		1,261	44.5		1,934	14.4		40
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	26	0.3		42	1.5		68	0.5		
	Other	1,619	15.3		911	32.1		2,530	18.9		77
	Undetermined	576	5.4		315	11.1		891	6.6		15
	<b>Total<sup>6</sup></b>	10,585	100.0		2,837	100.0		13,422	100.0		228

<sup>1</sup>This 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.”

<sup>2</sup>Includes all cases diagnosed and reported since March 1, 2006

<sup>3</sup>Refers to the percent of cases falling into a specific demographic category

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

<sup>5</sup>Refers to the number of deaths among cases diagnosed since March 1, 2006

<sup>6</sup>Totals 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 <sup>4</sup>
		Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	
<b>Race/ethnicity</b>	<b>White, non-Hispanic</b>	1,511	26.1	5.1	220	13.0	0.7	1,731	23.1	2.9	227
	<b>Black, non-Hispanic</b>	2,791	48.2	43.7	1,174	69.2	16.3	3,965	52.9	29.2	595
	<b>Hispanic, all races</b>	1,080	18.6	14.4	193	11.4	2.9	1,273	17.0	8.9	114
	<b>Other</b>	375	6.5	14.5	100	5.9	3.7	475	6.3	9.0	37
	<b>Unknown</b>	37	0.6		9	0.5		46	0.6		1
	<b>Total<sup>5</sup></b>	5,794	100.0	12.6	1,696	100.0	3.6	7,490	100.0	8.0	974
<b>Age at diagnosis</b>	<b>0 - 14 yrs</b>	3	0.1	0.0	5	0.3	0.1	8	0.1	0.0	
	<b>15 - 19 yrs</b>	110	1.9	3.2	41	2.4	1.3	151	2.0	2.3	6
	<b>20 - 24 yrs</b>	468	8.1	13.8	80	4.7	2.5	548	7.3	8.2	28
	<b>25 - 29 yrs</b>	714	12.3	20.9	180	10.6	5.5	894	11.9	13.3	51
	<b>30 - 39 yrs</b>	1,553	26.8	24.4	486	28.6	7.9	2,039	27.2	16.2	169
	<b>40 - 49 yrs</b>	1,777	30.7	26.6	530	31.2	7.9	2,307	30.8	17.2	343
	<b>50 + yrs</b>	1,173	20.2	9.0	375	22.1	2.4	1,548	20.7	5.4	377
	<b>Total<sup>5</sup></b>	5,798	100.0	12.6	1,697	100.0	3.6	7,495	100.0	8.0	974
<b>Mode of exposure</b>	<b>MSM</b>	3,395	58.6					3,395	45.3		282
	<b>IDU</b>	516	8.9		322	19.0		838	11.2		215
	<b>MSM+IDU</b>	317	5.5					317	4.2		63
	<b>Heterosexual</b>	496	8.6		807	47.6		1,303	17.4		141
	<b>BT/Hemophilia</b>	10	0.2		2	0.1		12	0.2		1
	<b>Perinatal</b>	10	0.2		15	0.9		25	0.3		1
	<b>Other</b>	856	14.8		451	26.6		1,307	17.4		237
	<b>Undetermined</b>	198	3.4		100	5.9		298	4.0		34
	<b>Total<sup>5</sup></b>	5,798	100.0		1,697	100.0		7,495	100.0		974

<sup>1</sup>Includes all AIDS cases diagnosed and reported since March 1, 2006

<sup>2</sup>Refers to the percent of cases falling into a specific demographic category

<sup>3</sup>Rate = Diagnosed cases (March 1, 2006-March 31, 2013)/Population\*100,000 (Census 2009 county population estimates used); rates were annualized

<sup>4</sup>Refers to the number of deaths among cases diagnosed since March 1, 2006

<sup>5</sup>Totals 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 <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>
<b>Race/ethnicity</b>	<b>White, non-Hispanic</b>	4,532	35.7	110.9	571	15.4	13.4	5,103	31.1	61.2
	<b>Black, non-Hispanic</b>	5,295	41.7	601.5	2,467	66.4	247.9	7,762	47.3	413.8
	<b>Hispanic, all races</b>	1,954	15.4	188.8	460	12.4	49.3	2,414	14.7	122.6
	<b>Other</b>	656	5.2	183.6	138	3.7	37.2	794	4.8	109.1
	<b>Unknown</b>	253	2.0		77	2.1		330	2.0	
	<b>Total<sup>4</sup></b>	12,690	100.0	199.5	3,713	100.0	56.7	16,403	100.0	127.1
<b>Age at report</b>	<b>0 - 14 yrs</b>	64	0.5	4.8	82	2.2	6.4	146	0.9	5.5
	<b>15 - 19 yrs</b>	100	0.8	21.1	68	1.8	15.2	168	1.0	18.2
	<b>20 - 24 yrs</b>	859	6.7	183.1	187	5.0	41.7	1,046	6.4	114.0
	<b>25 - 29 yrs</b>	1,314	10.3	278.4	359	9.6	78.8	1,673	10.2	180.4
	<b>30 - 39 yrs</b>	2,801	22.0	318.8	915	24.5	107.2	3,716	22.6	214.6
	<b>40 - 49 yrs</b>	3,785	29.7	410.6	1,068	28.6	115.5	4,853	29.5	262.9
	<b>50 + yrs</b>	3,820	30.0	212.5	1,052	28.2	49.4	4,872	29.6	124.0
	<b>Total<sup>4</sup></b>	12,743	100.0	200.4	3,731	100.0	57.0	16,474	100.0	127.6
<b>Mode of exposure</b>	<b>MSM</b>	8,547	67.1					8,547	51.9	
	<b>IDU</b>	861	6.8		582	15.6		1,443	8.8	
	<b>MSM+IDU</b>	489	3.8					489	3.0	
	<b>Heterosexual</b>	571	4.5		1,702	45.6		2,273	13.8	
	<b>BT/Hemophilia</b>	22	0.2		6	0.2		28	0.2	
	<b>Perinatal</b>	89	0.7		130	3.5		219	1.3	
	<b>Other</b>	1,263	9.9		796	21.3		2,059	12.5	
	<b>Undetermined</b>	901	7.1		515	13.8		1,416	8.6	
	<b>Total<sup>4</sup></b>	12,743	100.0		3,731	100.0		16,474	100.0	

<sup>1</sup>Includes all living HIV (non-AIDS) cases as of March 31, 2013

<sup>2</sup>Refers to the percent of cases falling into a specific demographic category

<sup>3</sup>Rate = Living cases (as of March 31, 2013)/Population\*100,000 (Census 2009 county population estimates used)

<sup>4</sup>Totals 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 <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>	Cases <sup>1</sup>	% <sup>2</sup>	Rate <sup>3</sup>
<b>Race/ethnicity</b>	<b>White, non-Hispanic</b>	4,625	31.4	113.2	579	15.8	13.6	5,204	28.3	62.4
	<b>Black, non-Hispanic</b>	6,474	44.0	735.4	2,401	65.6	241.2	8,875	48.3	473.2
	<b>Hispanic, all races</b>	2,765	18.8	267.2	493	13.5	52.8	3,258	17.7	165.5
	<b>Other</b>	809	5.5	226.4	180	4.9	48.6	989	5.4	135.9
	<b>Unknown</b>	37	0.3		9	0.3		46	0.3	
	<b>Total<sup>4</sup></b>	14,710	100.0	231.3	3,662	100.0	55.9	18,372	100.0	142.3
<b>Age at report</b>	<b>0 - 14 yrs</b>	4	0.0	0.3	4	0.1	0.3	8	0.0	0.3
	<b>15 - 19 yrs</b>	40	0.3	8.5	37	1.0	8.3	77	0.4	8.4
	<b>20 - 24 yrs</b>	239	1.6	51.0	79	2.2	17.6	318	1.7	34.7
	<b>25 - 29 yrs</b>	573	3.9	121.4	131	3.6	28.8	704	3.8	75.9
	<b>30 - 39 yrs</b>	2,022	13.7	230.1	668	18.2	78.3	2,690	14.6	155.3
	<b>40 - 49 yrs</b>	4,682	31.8	507.9	1,239	33.8	134.0	5,921	32.2	320.7
	<b>50 + yrs</b>	7,154	48.6	397.9	1,505	41.1	70.6	8,659	47.1	220.4
	<b>Total<sup>4</sup></b>	14,714	100.0	231.4	3,663	100.0	55.9	18,377	100.0	142.3
<b>Mode of exposure</b>	<b>MSM</b>	9,003	61.2					9,003	49.0	
	<b>IDU</b>	1,801	12.2		915	25.0		2,716	14.8	
	<b>MSM+IDU</b>	1,141	7.8					1,141	6.2	
	<b>Heterosexual</b>	1,023	7.0		1,874	51.2		2,897	15.8	
	<b>BT/Hemophilia</b>	81	0.6		22	0.6		103	0.6	
	<b>Perinatal</b>	56	0.4		78	2.1		134	0.7	
	<b>Other</b>	1,095	7.4		571	15.6		1,666	9.1	
	<b>Undetermined</b>	515	3.5		203	5.5		718	3.9	
	<b>Total<sup>4</sup></b>	14,715	100.0		3,663	100.0		18,378	100.0	

<sup>1</sup>Includes all living AIDS cases as of March 31, 2013

<sup>2</sup>Refers to the percent of cases falling into a specific demographic category

<sup>3</sup>Rate = Living cases (as of March 31, 2013)/Population\*100,000 (Census 2009 county population estimates used)

<sup>4</sup>Totals 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 <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 03/31/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 03/31/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 AIDS Diagnosis Rate <sup>4</sup>	Living as of 03/31/13 <sup>5</sup>	Living as of 03/31/13 <sup>5</sup>
Winnebago	16	408	6.0	6.0	235	3.4	460	513
Peoria	3	294	4.8	2.0	164	2.7	376	409
Sangamon	5	270	5.8	4.0	158	3.4	419	422
St. Clair	7	609	10.5	9.0	324	5.6	668	622
Jackson	6	176	6.3	4.0	71	2.6	235	188
Champaign	9	345	6.8	9.0	200	4.0	433	524
Collar	33	1,247	7.2	14.0	683	4.0	1,289	1,585
Cook	59	1,952	10.5	40.0	1,150	6.2	1,860	2,403
Chicago EMA	235	11,347	18.0	154.0	5,987	9.5	13,918	15,388
St. Louis EMA	5	534	11.8	9.0	285	6.3	557	496

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

<sup>1</sup>This 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.”

<sup>2</sup>Includes cases diagnosed and reported between March 1, 2013-March 31, 2013

<sup>4</sup>Includes all cases diagnosed and reported between March 1, 2006-March 31, 2013

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

<sup>5</sup>Includes all living of cases of HIV (non-AIDS) or AIDS through March 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 - 3/31/13 Compared to Cases Reported 1/1/12 - 3/31/12**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Adams	85	53	-38	20	7	-65	0	0	NA
Alexander	19	21	11	1	0	-100	0	0	NA
Bond	12	17	42	0	2	NA	0	0	NA
Boone	51	38	-25	1	1	0	1	1	0
Brown	5	3	-40	0	1	NA	0	0	NA
Bureau	19	15	-21	1	1	0	1	0	-100
Calhoun	0	1	NA	0	0	NA	0	0	NA
Carroll	6	9	50	1	0	-100	0	0	NA
Cass	10	12	20	2	0	-100	0	0	NA
Champaign	328	332	1	102	95	-7	4	0	-100
Christian	15	20	33	2	3	50	0	0	NA
Clark	18	7	-61	1	0	-100	0	0	NA
Clay	12	6	-50	0	0	NA	0	0	NA
Clinton	19	21	11	4	8	100	0	0	NA
Coles	82	109	33	10	14	40	0	0	NA
<b>Cook County Total</b>	<b>9,915</b>	<b>7,240</b>	<b>-27</b>	<b>2,634</b>	<b>2,201</b>	<b>-16</b>	<b>278</b>	<b>499</b>	<b>79</b>
Chicago Department of Public Health	7,372	5,189	-30	2,076	1,724	-17	232	492	112
Cook County Department of Public Health	2,351	1,918	-18	531	450	-15	44	7	-84
Evanston Health Department	90	53	-41	13	13	0	1	0	-100
Oak Park Department of Public Health	40	30	-25	6	10	67	1	0	-100
Skokie Health Department	37	25	-32	5	3	-40	0	0	NA
Stickney Health Department	25	25	0	3	1	-67	0	0	NA
Crawford	11	4	-64	1	0	-100	0	0	NA
Cumberland	6	2	-67	1	0	-100	0	0	NA
DeKalb	118	106	-10	21	16	-24	2	0	-100
DeWitt	9	5	-44	0	1	NA	0	0	NA
Douglas	13	14	8	0	1	NA	0	0	NA
DuPage	432	459	6	62	57	-8	2	3	50
Edgar	10	10	0	1	2	100	0	0	NA
Edwards	1	1	0	0	0	NA	0	0	NA
Effingham	16	12	-25	3	1	-67	0	0	NA
Fayette	16	8	-50	3	1	-67	0	0	NA
Ford	8	3	-63	1	1	0	0	0	NA
Franklin	26	26	0	2	1	-50	0	0	NA
Fulton	23	18	-22	4	1	-75	0	0	NA
Gallatin	2	2	0	0	0	NA	0	0	NA
Greene	5	15	200	0	0	NA	0	0	NA
Grundy	19	23	21	0	2	NA	0	0	NA
Hamilton	0	0	NA	0	0	NA	0	0	NA
Hancock	6	7	17	0	1	NA	0	0	NA
Hardin	1	3	200	1	0	-100	0	0	NA
Henderson	7	2	-71	1	0	-100	0	0	NA

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/13 - 3/31/13 Compared to Cases Reported 1/1/12 - 3/31/12**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Henry	25	34	36	1	3	200	0	0	NA
Iroquois	8	10	25	0	1	NA	0	0	NA
Jackson	196	185	-6	32	29	-9	3	0	-100
Jasper	3	3	0	0	0	NA	0	0	NA
Jefferson	51	52	2	14	6	-57	1	1	0
Jersey	9	10	11	1	1	0	0	0	NA
Jo Daviess	9	0	-100	1	0	-100	0	0	NA
Johnson	10	5	-50	1	2	100	1	0	-100
Kane	428	330	-23	57	46	-19	4	1	-75
Kankakee	195	144	-26	46	49	7	1	0	-100
Kendall	69	54	-22	8	6	-25	0	1	NA
Knox	49	43	-12	6	13	117	0	0	NA
LaSalle	82	77	-6	8	15	88	2	0	-100
<b>Lake County Total</b>	<b>620</b>	<b>635</b>	<b>2</b>	<b>85</b>	<b>89</b>	<b>5</b>	<b>9</b>	<b>4</b>	<b>-56</b>
Lake County Health Department	521	635	22	81	89	10	8	0	-100
Great Lakes Naval Training Center	99	0	-100	4	0	-100	1	4	300
Lawrence	10	9	-10	3	1	-67	0	0	NA
Lee	35	20	-43	4	1	-75	0	0	NA
Livingston	47	29	-38	9	4	-56	0	0	NA
Logan	32	35	9	6	4	-33	0	0	NA
Macon	182	217	19	44	78	77	3	0	-100
Macoupin	35	24	-31	3	3	0	0	0	NA
Madison	289	311	8	47	50	6	0	0	NA
Marion	48	43	-10	11	3	-73	0	0	NA
Marshall	4	5	25	0	2	NA	0	0	NA
Mason	10	10	0	0	0	NA	0	0	NA
Massac	11	4	-64	2	2	0	0	0	NA
McDonough	44	41	-7	8	4	-50	0	0	NA
McHenry	93	140	51	8	8	0	0	1	NA
McLean	214	233	9	62	48	-23	1	0	-100
Menard	5	8	60	2	0	-100	0	0	NA
Mercer	12	16	33	0	1	NA	0	0	NA
Monroe	25	12	-52	1	3	200	0	0	NA
Montgomery	27	20	-26	1	3	200	0	0	NA
Morgan	33	23	-30	6	3	-50	0	0	NA
Moultrie	7	7	0	0	0	NA	0	0	NA
Ogle	30	24	-20	3	2	-33	0	0	NA
Peoria	370	341	-8	156	140	-10	1	0	-100
Perry	18	7	-61	4	1	-75	0	0	NA
Piatt	5	7	40	1	2	100	0	0	NA
Pike	24	5	-79	0	1	NA	0	0	NA
Pope	9	7	-22	1	0	-100	1	0	-100

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/13 - 3/31/13 Compared to Cases Reported 1/1/12 - 3/31/12**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Pulaski	6	8	33	1	1	0	0	0	NA
Putnam	4	2	-50	0	0	NA	0	0	NA
Randolph	30	26	-13	2	4	100	0	1	NA
Richland	10	13	30	3	1	-67	0	0	NA
Rock Island	193	163	-16	45	35	-22	2	1	-50
Saline	26	17	-35	3	3	0	0	0	NA
Sangamon	318	315	-1	112	105	-6	2	0	-100
Schuyler	1	1	0	0	0	NA	0	0	NA
Scott	4	1	-75	0	0	NA	0	0	NA
Shelby	16	10	-38	2	0	-100	0	0	NA
<b>St. Clair County Total</b>	<b>588</b>	<b>409</b>	<b>-30</b>	<b>174</b>	<b>88</b>	<b>-49</b>	<b>4</b>	<b>0</b>	<b>-100</b>
East Side Health District	323	213	-34	119	58	-51	1	0	-100
St. Clair County Health Department	251	190	-24	54	29	-46	3	0	-100
Scott Air Force Base	14	6	-57	1	1	0	0	0	NA
Stark	5	7	40	0	1	NA	0	0	NA
Stephenson	37	52	41	9	6	-33	0	0	NA
Tazewell	118	82	-31	17	14	-18	0	0	NA
Union	8	10	25	0	2	NA	0	0	NA
Vermilion	159	131	-18	32	33	3	0	0	NA
Wabash	9	8	-11	1	3	200	0	0	NA
Warren	17	9	-47	0	0	NA	0	0	NA
Washington	6	4	-33	0	1	NA	0	0	NA
Wayne	7	6	-14	1	1	0	0	0	NA
White	5	6	20	2	0	-100	0	0	NA
Whiteside	38	36	-5	4	1	-75	0	0	NA
Will	528	505	-4	76	74	-3	14	0	-100
Williamson	74	56	-24	5	2	-60	0	0	NA
Winnebago	379	471	24	88	131	49	5	4	-20
Woodford	10	12	20	1	3	200	0	0	NA
<b>Total Illinois</b>	<b>17,294</b>	<b>14,164</b>	<b>-18</b>	<b>4,100</b>	<b>3,551</b>	<b>-13</b>	<b>342</b>	<b>517</b>	<b>51</b>
<b>Illinois Excluding Chicago</b>	<b>9,922</b>	<b>8,975</b>	<b>-10</b>	<b>2,024</b>	<b>1,827</b>	<b>-10</b>	<b>110</b>	<b>25</b>	<b>-77</b>

**Demographic Characteristics of Cumulative STD Cases  
1/1/13 - 3/31/2013**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	1	0.0	1	0.0	2	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	136	1.3	11	0.3	147	1.0	50	2.5	6	0.4	56	1.6	0	0.0	0	0.0	0	0.0
15-19	3,850	36.9	870	23.5	4,720	33.4	774	39.2	328	20.9	1,102	31.1	21	29.2	26	5.8	47	9.1
20-24	4,139	39.6	1,455	39.3	5,594	39.5	685	34.7	581	37.0	1,266	35.7	20	27.8	88	19.8	108	20.9
25-29	1,353	13.0	676	18.2	2,029	14.3	250	12.7	277	17.6	527	14.9	4	5.6	79	17.8	83	16.1
30-34	541	5.2	333	9.0	874	6.2	121	6.1	139	8.9	260	7.3	7	9.7	57	12.8	64	12.4
35-39	218	2.1	168	4.5	386	2.7	42	2.1	94	6.0	136	3.8	6	8.3	48	10.8	54	10.4
40-44	115	1.1	83	2.2	198	1.4	36	1.8	56	3.6	92	2.6	6	8.3	47	10.6	53	10.3
45-49	58	0.6	60	1.6	118	0.8	6	0.3	47	3.0	53	1.5	6	8.3	57	12.8	63	12.2
50+	31	0.3	50	1.3	81	0.6	10	0.5	42	2.7	52	1.5	2	2.8	43	9.7	45	8.7
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
<b>Total</b>	<b>10,442</b>		<b>3,707</b>		<b>14,149</b>		<b>1,976</b>		<b>1,570</b>		<b>3,546</b>		<b>72</b>		<b>445</b>		<b>517</b>	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	91	0.9	36	1.0	127	0.9	2	0.1	10	0.6	12	0.3	0	0.0	2	0.4	2	0.4
African American	4,595	44.0	1,752	47.3	6,347	44.9	1,318	66.7	998	63.6	2,316	65.3	51	70.8	240	53.9	291	56.3
Native American	18	0.2	3	0.1	21	0.1	3	0.2	1	0.1	4	0.1	2	2.8	0	0.0	2	0.4
White	3,159	30.3	1,031	27.8	4,190	29.6	319	16.1	248	15.8	567	16.0	12	16.7	166	37.3	178	34.4
Other	506	4.8	122	3.3	628	4.4	41	2.1	36	2.3	77	2.2	7	9.7	28	6.3	35	6.8
Unknown	2,073	19.9	763	20.6	2,836	20.0	293	14.8	277	17.6	570	16.1	0	0.0	9	2.0	9	1.7
<b>Total</b>	<b>10,442</b>		<b>3,707</b>		<b>14,149</b>		<b>1,976</b>		<b>1,570</b>		<b>3,546</b>		<b>72</b>		<b>445</b>		<b>517</b>	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	1,222	11.7	350	9.4	1,572	11.1	77	3.9	90	5.7	167	4.7	12	16.7	68	15.3	80	15.5
Non-Hispanic	6,391	61.2	2,321	62.6	8,712	61.6	1,416	71.7	1,069	68.1	2,485	70.1	56	77.8	352	79.1	408	78.9
Unknown	2,829	27.1	1,036	27.9	3,865	27.3	483	24.4	411	26.2	894	25.2	4	5.6	25	5.6	29	5.6
<b>Total</b>	<b>10,442</b>		<b>3,707</b>		<b>14,149</b>		<b>1,976</b>		<b>1,570</b>		<b>3,546</b>		<b>72</b>		<b>445</b>		<b>517</b>	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	88	0.8	36	1.0	124	0.9	2	0.1	10	0.6	12	0.3	0	0.0	2	0.4	2	0.4
Black**	4,546	43.5	1,742	47.0	6,288	44.4	1,306	66.1	991	63.1	2,297	64.8	49	68.1	238	53.5	287	55.5
Native American**	9	0.1	1	0.0	10	0.1	2	0.1	1	0.1	3	0.1	2	2.8	0	0.0	2	0.4
White**	2,460	23.6	803	21.7	3,263	23.1	284	14.4	204	13.0	488	13.8	5	6.9	126	28.3	131	25.3
Hispanic***	1,222	11.7	350	9.4	1,572	11.1	77	3.9	90	5.7	167	4.7	12	16.7	68	15.3	80	15.5
Other	168	1.6	42	1.1	210	1.5	19	1.0	11	0.7	30	0.8	4	5.6	2	0.4	6	1.2
Unknown	1,949	18.7	733	19.8	2,682	19.0	286	14.5	263	16.8	549	15.5	0	0.0	9	2.0	9	1.7
<b>Total</b>	<b>10,442</b>		<b>3,707</b>		<b>14,149</b>		<b>1,976</b>		<b>1,570</b>		<b>3,546</b>		<b>72</b>		<b>445</b>		<b>517</b>	

\*Where sex is known

\*\*Single race, non-Hispanic ethnicity

\*\*\*Any race, Hispanic ethnicity

2013 data are provisional

July 2013

Source: IDPH STD Section

## TELEPHONE INFORMATION SERVICES

<b>Illinois Department of Public Health</b>	
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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<b>Internet Sites</b>	
Illinois Department of Public Health	<a href="http://www.idph.state.il.us">http://www.idph.state.il.us</a>
U.S. Centers for Disease Control and Prevention	<a href="http://www.cdc.gov">http://www.cdc.gov</a>
Midwest AIDS Training and Education Center	<a href="http://www.uic.edu/depts/matec">http://www.uic.edu/depts/matec</a>
HIV Treatment Information Service	<a href="http://www.hivatis.org/">http://www.hivatis.org/</a>
HIV/AIDS/STD Monthly Surveillance Update	<a href="http://www.idph.state.il.us/aids/Surv_Report_0313.pdf">http://www.idph.state.il.us/aids/Surv_Report_0313.pdf</a>