



**ILLINOIS**  
**HIV/AIDS/STD MONTHLY**  
**SURVEILLANCE UPDATE**  
  
**June 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**

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## Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, June, 2013

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 06/30/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 06/30/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 AIDS Diagnosis Rate <sup>4</sup>	Living as of 06/30/13 <sup>5</sup>	Living as of 06/30/13 <sup>5</sup>
Adams	2	17	3.4	0.0	9	1.8	18	23
Alexander	0	12	20.2	0.0	3	5.1	11	10
Bond	1	11	8.1	0.0	6	4.4	8	13
Boone	1	13	3.2	2.0	10	2.5	13	15
Brown	0	5	10.1	0.0	3	6.1	21	20
Bureau	1	8	3.1	0.0	5	1.9	7	5
Calhoun	0	0	0.0	0.0	0	0.0	0	0
Carroll	0	3	2.5	1.0	3	2.5	3	4
Cass	0	1	1.0	0.0	2	2.0	3	2
Champaign	10	140	9.5	7.0	78	5.3	170	192
Christian	0	10	3.9	1.0	7	2.7	29	26
Clark	0	3	2.4	0.0	2	1.6	4	6
Clay	0	3	3.0	0.0	2	2.0	5	2
Clinton	0	17	6.2	0.0	8	2.9	37	38
Coles	1	10	2.6	0.0	6	1.5	9	22
<b>Cook County Total</b>	<b>476</b>	<b>10,320</b>	<b>26.0</b>	<b>348.0</b>	<b>5,855</b>	<b>14.8</b>	<b>12,614</b>	<b>14,285</b>
Chicago Health Dept.	347	8,308		258.0	4,646		10,740	11,830
Cook County Health Dept.	116	1,793		80.0	1,093		1,660	2,176
Evanston Health Dept.	5	95		6.0	51		91	128
Oak Park Health Dept.	6	90		2.0	46		91	120
Skokie Health Dept.	2	34		2.0	19		32	31
Crawford	0	11	7.6	0.0	8	5.5	32	24
Cumberland	0	0	0.0	0.0	1	1.2	0	2
DeKalb	1	40	5.0	3.0	15	1.9	42	33
DeWitt	0	1	0.8	0.0	1	0.8	1	3
Douglas	0	2	1.4	0.0	2	1.4	0	2
DuPage	25	305	4.4	15.0	173	2.5	312	402
Edgar	1	5	3.6	1.0	6	4.3	2	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
	06/30/13 <sup>2</sup>	2006 <sup>3</sup>		06/30/13 <sup>2</sup>	2006 <sup>3</sup>		06/30/13 <sup>5</sup>	06/30/13 <sup>5</sup>
Fayette	1	26	16.6	0.0	12	7.6	43	42
Ford	0	0	0.0	0.0	2	1.9	0	2
Franklin	0	5	1.7	0.0	5	1.7	8	16
Fulton	0	20	7.3	0.0	8	2.9	33	34
Gallatin	0	5	11.7	0.0	2	4.7	4	4
Greene	0	5	4.9	0.0	3	3.0	4	5
Grundy	0	8	2.2	1.0	6	1.7	9	11
Hamilton	0	0	0.0	0.0	0	0.0	2	4
Hancock	0	1	0.7	1.0	1	0.7	0	3
Hardin	1	3	9.2	1.0	2	6.1	3	2
Henderson	0	0	0.0	0.0	0	0.0	0	0
Henry	0	14	3.8	0.0	6	1.6	16	18
Iroquois	0	4	1.8	0.0	3	1.4	2	9
Jackson	5	43	9.9	2.0	15	3.4	46	32
Jasper	0	0	0.0	0.0	0	0.0	0	1
Jefferson	0	19	6.3	0.0	7	2.3	25	22
Jersey	0	8	4.7	0.0	1	0.6	11	2
Jo Daviess	0	6	3.6	0.0	4	2.4	3	8
Johnson	1	30	29.1	0.0	6	5.8	48	37
Kane	12	249	6.5	6.0	155	4.0	247	346
Kankakee	3	69	8.1	2.0	32	3.8	56	78
Kendall	1	22	2.8	1.0	13	1.7	19	19
Knox	0	22	5.7	1.0	18	4.7	38	41
Lake	17	355	6.6	12.0	186	3.5	337	422
LaSalle	2	27	3.2	1.0	14	1.7	33	39
Lawrence	0	14	11.4	0.0	6	4.9	11	12
Lee	2	23	8.8	1.0	8	3.1	38	30
Livingston	0	39	13.8	0.0	19	6.7	92	86
Logan	1	23	10.3	1.0	15	6.7	52	55
McDonough	0	5	2.0	0.0	5	2.0	4	9
McHenry	2	59	2.5	0.0	29	1.2	55	69
McLean	7	72	5.7	1.0	33	2.6	74	79
Macon	7	65	8.0	1.0	32	3.9	78	71

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
	06/30/13 <sup>2</sup>	2006 <sup>3</sup>		06/30/13 <sup>2</sup>	2006 <sup>3</sup>		06/30/13 <sup>5</sup>	06/30/13 <sup>5</sup>
Macoupin	2	18	5.0	1.0	13	3.6	12	17
Madison	5	146	7.3	2.0	76	3.8	153	122
Marion	1	7	2.4	0.0	2	0.7	8	18
Marshall	0	2	2.1	0.0	4	4.2	1	7
Mason	1	4	3.6	0.0	0	0.0	4	3
Massac	0	6	5.3	0.0	5	4.5	8	7
Menard	0	3	3.2	0.0	3	3.2	3	4
Mercer	0	1	0.8	0.0	0	0.0	2	3
Monroe	1	10	4.0	0.0	5	2.0	11	8
Montgomery	0	18	8.1	0.0	14	6.3	54	42
Morgan	0	19	7.3	1.0	11	4.2	28	29
Moultrie	0	1	0.9	0.0	0	0.0	3	2
Ogle	0	8	1.9	1.0	6	1.5	10	11
Peoria	8	130	9.3	1.0	70	5.0	152	154
Perry	2	18	10.7	2.0	5	3.0	27	14
Piatt	0	2	1.6	0.0	2	1.6	2	5
Pike	0	0	0.0	0.0	0	0.0	0	4
Pope	0	1	3.3	0.0	0	0.0	2	0
Pulaski	1	4	8.6	1.0	2	4.3	6	2
Putnam	0	1	2.2	0.0	1	2.2	0	1
Randolph	1	15	6.1	0.0	5	2.0	41	33
Richland	0	2	1.7	0.0	1	0.9	2	4
Rock Island	5	102	9.3	0.0	60	5.5	119	126
St. Clair	17	363	18.4	14.0	203	10.3	347	331
East Side Health District	2	214		5.0	121		208	200
St. Clair Co. Health Dept.	15	149		9.0	82		139	131
Saline	0	6	3.1	0.0	3	1.6	10	6
Sangamon	9	109	7.4	3.0	57	3.9	122	127
Schuyler	0	0	0.0	0.0	0	0.0	1	1
Scott	0	1	2.6	0.0	0	0.0	1	0
Shelby	0	2	1.2	0.0	1	0.6	4	5
Stark	0	0	0.0	0.0	0	0.0	0	0
Stephenson	2	21	6.0	0.0	13	3.7	21	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
	06/30/13 <sup>2</sup>	Diagnosed	Diagnosis	06/30/13 <sup>2</sup>	Diagnosed	Diagnosis	as of	as of
		Since	Rate <sup>4</sup>		Since	Rate <sup>4</sup>	06/30/13 <sup>5</sup>	06/30/13 <sup>5</sup>
		2006 <sup>3</sup>			2006 <sup>3</sup>			
Tazewell	1	15	1.5	0.0	14	1.4	31	36
Union	0	2	1.5	0.0	1	0.7	4	2
Vermillion	1	43	7.2	1.0	28	4.7	51	60
Wabash	0	0	0.0	0.0	0	0.0	3	1
Warren	0	4	3.1	0.0	2	1.5	3	3
Washington	0	3	2.8	0.0	4	3.7	1	5
Wayne	0	2	1.6	0.0	1	0.8	3	3
White	1	4	3.6	0.0	3	2.7	3	4
Whiteside	1	12	2.7	0.0	5	1.1	10	13
Will	27	282	5.5	8.0	149	2.9	320	346
Williamson	3	24	4.9	1.0	15	3.1	25	24
Winnebago	19	172	7.7	8.0	112	5.0	183	233
Woodford	0	4	1.4	0.0	1	0.3	7	5
Unknown	2	13		0.0	2		7	2
<b>Totals</b>	<b>691</b>	<b>13,782</b>	<b>14.2</b>	<b>454.0</b>	<b>7,757</b>	<b>8.0</b>	<b>16,538</b>	<b>18,608</b>
<b>Collar Counties<sup>6</sup></b>	<b>83</b>	<b>1,250</b>	<b>5.3</b>	<b>41.0</b>	<b>692</b>	<b>2.9</b>	<b>1,271</b>	<b>1,585</b>
<b>Downstate Counties<sup>7</sup></b>	<b>130</b>	<b>2,199</b>	<b>6.6</b>	<b>65.0</b>	<b>1,208</b>	<b>3.6</b>	<b>2,646</b>	<b>2,736</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 January 1, 2013-June 30, 2013

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2006-June 30, 2013

<sup>4</sup>Rate = Diagnosed cases (January 1, 2006-June 30, 2013)/Population\*100,000 (Census 2009 county population estimates used); rates were annualized

<sup>5</sup>Includes all living cases as of June 30, 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	2,911	26.9	9.5	404	14.1	1.3	3,315	24.2	5.3	56
	Black, non-Hispanic	5,040	46.6	76.3	1,960	68.2	26.3	7,000	51.1	49.8	136
	Hispanic, all races	1,982	18.3	25.5	317	11.0	4.5	2,299	16.8	15.6	32
	Other	669	6.2	25.0	133	4.6	4.8	802	5.9	14.7	8
	Unknown	214	2.0		62	2.2		276	2.0		
	<b>Total<sup>6</sup></b>	10,816	100.0	22.7	2,876	100.0	5.9	13,692	100.0	14.1	232
<b>Age at diagnosis</b>	0 - 14 yrs	48	0.4	0.5	66	2.3	0.7	114	0.8	0.6	1
	15 - 19 yrs	581	5.3	16.4	166	5.7	4.9	747	5.4	10.8	2
	20 - 24 yrs	1,843	16.9	52.4	334	11.5	9.9	2,177	15.8	31.6	12
	25 - 29 yrs	1,716	15.8	48.5	361	12.5	10.6	2,077	15.1	29.9	15
	30 - 39 yrs	2,745	25.2	41.7	734	25.4	11.5	3,479	25.3	26.8	25
	40 - 49 yrs	2,430	22.3	35.1	685	23.7	9.9	3,115	22.6	22.5	65
	50 + yrs	1,516	13.9	11.2	550	19.0	3.4	2,066	15.0	7.0	112
<b>Total<sup>6</sup></b>	10,879	100.0	22.8	2,896	100.0	5.9	13,775	100.0	14.2	232	
<b>Mode of exposure</b>	MSM	7,016	64.5					7,016	50.9		50
	IDU	566	5.2		311	10.7		877	6.4		41
	MSM+IDU	324	3.0					324	2.4		5
	Heterosexual	695	6.4		1,297	44.8		1,992	14.5		41
	BT/Hemophilia	3	0.0		2	0.1		5	0.0		
	Perinatal	27	0.3		43	1.5		70	0.5		
	Other	1,680	15.4		948	32.7		2,628	19.1		78
	Undetermined	569	5.2		295	10.2		864	6.3		17
	<b>Total<sup>6</sup></b>	10,880	100.0		2,896	100.0		13,776	100.0		232

<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 January 1, 2006

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

<sup>4</sup>Rate = Diagnosed cases (January 1, 2006-June 30, 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 January 1, 2006

<sup>6</sup>Totals may not add up due to missing values.

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

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

## Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 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>	1,555	25.9	5.1	221	12.7	0.7	1,776	22.9	2.8	230
	<b>Black, non-Hispanic</b>	2,900	48.3	43.9	1,212	69.5	16.2	4,112	53.0	29.2	606
	<b>Hispanic, all races</b>	1,129	18.8	14.6	202	11.6	2.9	1,331	17.2	9.0	115
	<b>Other</b>	386	6.4	14.4	102	5.9	3.7	488	6.3	8.9	37
	<b>Unknown</b>	37	0.6		8	0.5		45	0.6		1
	<b>Total<sup>5</sup></b>	6,007	100.0	12.6	1,745	100.0	3.6	7,752	100.0	8.0	989
<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>	111	1.9	3.1	43	2.5	1.3	154	2.0	2.2	6
	<b>20 - 24 yrs</b>	488	8.1	13.9	83	4.8	2.5	571	7.4	8.3	28
	<b>25 - 29 yrs</b>	739	12.3	20.9	187	10.7	5.5	926	11.9	13.3	52
	<b>30 - 39 yrs</b>	1,615	26.9	24.5	491	28.1	7.7	2,106	27.2	16.2	170
	<b>40 - 49 yrs</b>	1,835	30.5	26.5	546	31.3	7.9	2,381	30.7	17.2	349
	<b>50 + yrs</b>	1,220	20.3	9.1	391	22.4	2.5	1,611	20.8	5.5	384
	<b>Total<sup>5</sup></b>	6,011	100.0	12.6	1,746	100.0	3.6	7,757	100.0	8.0	989
<b>Mode of exposure</b>	<b>MSM</b>	3,531	58.7					3,531	45.5		284
	<b>IDU</b>	532	8.9		330	18.9		862	11.1		220
	<b>MSM+IDU</b>	334	5.6					334	4.3		63
	<b>Heterosexual</b>	520	8.7		840	48.1		1,360	17.5		141
	<b>BT/Hemophilia</b>	12	0.2		2	0.1		14	0.2		1
	<b>Perinatal</b>	10	0.2		16	0.9		26	0.3		1
	<b>Other</b>	881	14.7		467	26.8		1,348	17.4		246
	<b>Undetermined</b>	191	3.2		91	5.2		282	3.6		33
	<b>Total<sup>5</sup></b>	6,011	100.0		1,746	100.0		7,757	100.0		989

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

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

<sup>3</sup>Rate = Diagnosed cases (January 1, 2006-June 30, 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 January 1, 2006

<sup>5</sup>Totals may not add up due to missing values.

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

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



# HIV and AIDS Demographics and Behavioral Characteristics – Illinois (Living Cases)

## Demographic and Behavioral Characteristics Among Living HIV (non-AIDS) Cases – Illinois

	Living Cases	Male			Female			Total		
		Cases <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>	4,528	35.6	110.8	582	15.7	13.7	5,110	31.1	61.3
	<b>Black, non-Hispanic</b>	5,313	41.7	603.5	2,459	66.3	247.1	7,772	47.3	414.4
	<b>Hispanic, all races</b>	1,985	15.6	191.8	449	12.1	48.1	2,434	14.8	123.6
	<b>Other</b>	673	5.3	188.3	143	3.9	38.6	816	5.0	112.1
	<b>Unknown</b>	238	1.9		75	2.0		313	1.9	
	<b>Total<sup>4</sup></b>	12,737	100.0	200.3	3,708	100.0	56.6	16,445	100.0	127.4
<b>Age at report</b>	<b>0 - 14 yrs</b>	61	0.5	4.5	80	2.1	6.2	141	0.9	5.4
	<b>15 - 19 yrs</b>	99	0.8	20.9	64	1.7	14.3	163	1.0	17.7
	<b>20 - 24 yrs</b>	878	6.9	187.2	187	5.0	41.7	1,065	6.4	116.1
	<b>25 - 29 yrs</b>	1,338	10.5	283.5	349	9.4	76.6	1,687	10.2	181.9
	<b>30 - 39 yrs</b>	2,804	21.9	319.1	918	24.6	107.6	3,722	22.5	214.9
	<b>40 - 49 yrs</b>	3,713	29.0	402.8	1,057	28.3	114.4	4,770	28.9	258.4
	<b>50 + yrs</b>	3,909	30.5	217.4	1,075	28.8	50.5	4,984	30.2	126.9
	<b>Total<sup>4</sup></b>	12,802	100.0	201.3	3,730	100.0	56.9	16,532	100.0	128.1
<b>Mode of exposure</b>	<b>MSM</b>	8,624	67.4					8,624	52.2	
	<b>IDU</b>	849	6.6		582	15.6		1,431	8.7	
	<b>MSM+IDU</b>	493	3.9					493	3.0	
	<b>Heterosexual</b>	570	4.5		1,704	45.7		2,274	13.8	
	<b>BT/Hemophilia</b>	20	0.2		6	0.2		26	0.2	
	<b>Perinatal</b>	89	0.7		130	3.5		219	1.3	
	<b>Other</b>	1,315	10.3		824	22.1		2,139	12.9	
	<b>Undetermined</b>	842	6.6		484	13.0		1,326	8.0	
	<b>Total<sup>4</sup></b>	12,802	100.0		3,730	100.0		16,532	100.0	

<sup>1</sup>Includes all living HIV (non-AIDS) cases as of June 30, 2013

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

<sup>3</sup>Rate = Living cases (as of June 30, 2013)/Population\*100,000 (Census 2009 county population estimates used)

<sup>4</sup>Totals may not add up due to missing values.

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

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

## Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois

	Living Cases	Male			Female			Total		
		Cases <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>	4,654	31.2	113.9	578	15.6	13.6	5,232	28.1	62.8
	<b>Black, non-Hispanic</b>	6,568	44.1	746.1	2,434	65.7	244.5	9,002	48.4	479.9
	<b>Hispanic, all races</b>	2,813	18.9	271.8	502	13.6	53.8	3,315	17.8	168.4
	<b>Other</b>	825	5.5	230.9	183	4.9	49.4	1,008	5.4	138.5
	<b>Unknown</b>	37	0.3		8	0.2		45	0.2	
	<b>Total<sup>4</sup></b>	14,897	100.0	234.2	3,705	100.0	56.6	18,602	100.0	144.1
<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>	37	0.3	7.8	37	1.0	8.3	74	0.4	8.0
	<b>20 - 24 yrs</b>	249	1.7	53.1	78	2.1	17.4	327	1.8	35.7
	<b>25 - 29 yrs</b>	566	3.8	119.9	129	3.5	28.3	695	3.7	74.9
	<b>30 - 39 yrs</b>	2,055	13.8	233.9	669	18.1	78.4	2,724	14.6	157.3
	<b>40 - 49 yrs</b>	4,656	31.3	505.0	1,245	33.6	134.7	5,901	31.7	319.6
	<b>50 + yrs</b>	7,334	49.2	407.9	1,544	41.7	72.5	8,878	47.7	226.0
	<b>Total<sup>4</sup></b>	14,901	100.0	234.3	3,706	100.0	56.6	18,607	100.0	144.1
<b>Mode of exposure</b>	<b>MSM</b>	9,130	61.3					9,130	49.1	
	<b>IDU</b>	1,808	12.1		919	24.8		2,727	14.7	
	<b>MSM+IDU</b>	1,160	7.8					1,160	6.2	
	<b>Heterosexual</b>	1,045	7.0		1,907	51.5		2,952	15.9	
	<b>BT/Hemophilia</b>	82	0.6		22	0.6		104	0.6	
	<b>Perinatal</b>	56	0.4		79	2.1		135	0.7	
	<b>Other</b>	1,147	7.7		590	15.9		1,737	9.3	
	<b>Undetermined</b>	474	3.2		189	5.1		663	3.6	
<b>Total<sup>4</sup></b>	14,902	100.0		3,706	100.0		18,608	100.0		

<sup>1</sup>Includes all living AIDS cases as of June 30, 2013

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

<sup>3</sup>Rate = Living cases (as of June 30, 2013)/Population\*100,000 (Census 2009 county population estimates used)

<sup>4</sup>Totals may not add up due to missing values.

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

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

## Regional HIV and AIDS Incidence and Prevalence Rates

REGION	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 06/30/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 06/30/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 AIDS Diagnosis Rate <sup>4</sup>	Living as of 06/30/13 <sup>5</sup>	Living as of 06/30/13 <sup>5</sup>
Winnebago	32	423	6.0	15.0	246	3.5	467	523
Peoria	19	307	4.9	5.0	171	2.7	380	414
Sangamon	19	282	5.9	7.0	160	3.3	424	424
St. Clair	29	624	10.4	17.0	333	5.5	672	627
Jackson	14	184	6.4	7.0	75	2.6	239	192
Champaign	16	349	6.7	11.0	200	3.8	436	522
Collar	84	1,280	7.2	39.0	706	4.0	1,299	1,610
Cook	129	2,012	10.5	85.0	1,201	6.3	1,874	2,448
Chicago EMA	561	11,640	17.8	360.0	6,285	9.6	13,955	15,650
St. Louis EMA	23	544	11.6	16.0	291	6.2	559	499

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 January 1, 2013-June 30, 2013

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2006-June 30, 2013

<sup>4</sup>Rate = Diagnosed cases (January 1, 2006-June 30, 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 June 30, 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 - 6/30/13 Compared to Cases Reported 1/1/12 - 6/30/12**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Adams	159	104	-35	36	10	-72	0	0	NA
Alexander	36	35	-3	5	5	0	0	0	NA
Bond	27	27	0	3	3	0	0	0	NA
Boone	83	75	-10	3	4	33	1	1	0
Brown	11	4	-64	1	1	0	0	0	NA
Bureau	43	21	-51	2	1	-50	1	0	-100
Calhoun	4	2	-50	0	0	NA	0	0	NA
Carroll	9	15	67	1	1	0	0	0	NA
Cass	26	18	-31	4	0	-100	0	0	NA
Champaign	680	631	-7	197	172	-13	8	0	-100
Christian	35	37	6	4	4	0	0	0	NA
Clark	40	14	-65	2	0	-100	0	0	NA
Clay	21	16	-24	1	0	-100	0	0	NA
Clinton	44	40	-9	5	14	180	0	0	NA
Coles	154	176	14	16	20	25	0	0	NA
<b>Cook County Total</b>	<b>19,069</b>	<b>10,307</b>	<b>-46</b>	<b>5,574</b>	<b>3,036</b>	<b>-46</b>	<b>606</b>	<b>895</b>	<b>48</b>
Chicago Department of Public Health	14,098	7,015	-50	4,416	2,295	-48	522	888	70
Cook County Department of Public Health	4,603	3,082	-33	1,085	703	-35	81	7	-91
Evanston Health Department	179	80	-55	32	18	-44	1	0	-100
Oak Park Department of Public Health	76	52	-32	23	15	-35	1	0	-100
Skokie Health Department	62	35	-44	10	4	-60	1	0	-100
Stickney Health Department	51	43	-16	8	1	-88	0	0	NA
Crawford	28	15	-46	3	0	-100	1	0	-100
Cumberland	13	2	-85	1	0	-100	0	0	NA
DeKalb	248	216	-13	42	30	-29	4	0	-100
DeWitt	13	14	8	0	5	NA	0	0	NA
Douglas	23	21	-9	2	3	50	0	0	NA
DuPage	913	781	-14	125	108	-14	10	3	-70
Edgar	21	18	-14	4	2	-50	0	0	NA
Edwards	5	5	0	0	0	NA	0	0	NA
Effingham	40	31	-23	4	1	-75	0	0	NA
Fayette	27	14	-48	3	1	-67	0	0	NA
Ford	19	10	-47	3	1	-67	0	0	NA
Franklin	55	49	-11	3	3	0	0	0	NA
Fulton	49	24	-51	6	3	-50	0	0	NA
Gallatin	6	2	-67	0	0	NA	0	0	NA
Greene	15	19	27	4	0	-100	0	0	NA
Grundy	36	35	-3	0	2	NA	0	0	NA
Hamilton	2	1	-50	0	0	NA	0	0	NA
Hancock	9	8	-11	0	2	NA	0	0	NA
Hardin	3	8	167	1	0	-100	0	0	NA
Henderson	9	3	-67	1	0	-100	0	0	NA

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/13 - 6/30/13 Compared to Cases Reported 1/1/12 - 6/30/12**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Henry	65	67	3	5	5	0	0	0	NA
Iroquois	16	18	13	3	2	-33	0	0	NA
Jackson	351	345	-2	62	46	-26	5	0	-100
Jasper	8	8	0	0	0	NA	0	0	NA
Jefferson	89	83	-7	21	19	-10	1	1	0
Jersey	16	19	19	2	3	50	0	0	NA
Jo Daviess	11	0	-100	3	0	-100	0	0	NA
Johnson	17	9	-47	3	2	-33	1	0	-100
Kane	826	541	-35	97	80	-18	6	1	-83
Kankakee	362	266	-27	94	82	-13	1	0	-100
Kendall	119	104	-13	14	12	-14	0	1	NA
Knox	98	90	-8	15	26	73	0	0	NA
LaSalle	150	135	-10	15	25	67	3	0	-100
<b>Lake County Total</b>	<b>1,212</b>	<b>1,182</b>	<b>-2</b>	<b>164</b>	<b>187</b>	<b>14</b>	<b>12</b>	<b>4</b>	<b>-67</b>
Lake County Health Department	1,112	1,167	5	159	186	17	11	0	-100
Great Lakes Naval Training Center	100	15	-85	5	1	-80	1	4	300
Lawrence	15	17	13	3	1	-67	2	0	-100
Lee	75	45	-40	11	4	-64	0	0	NA
Livingston	82	40	-51	19	10	-47	0	0	NA
Logan	72	53	-26	14	9	-36	0	0	NA
Macon	364	439	21	90	190	111	4	0	-100
Macoupin	64	55	-14	3	4	33	0	0	NA
Madison	563	543	-4	92	82	-11	3	0	-100
Marion	86	82	-5	18	6	-67	0	0	NA
Marshall	9	11	22	0	3	NA	0	0	NA
Mason	21	16	-24	2	0	-100	0	0	NA
Massac	28	14	-50	3	3	0	0	0	NA
McDonough	80	60	-25	12	9	-25	0	0	NA
McHenry	224	278	24	21	13	-38	1	1	0
McLean	436	438	0	117	95	-19	1	0	-100
Menard	14	15	7	3	2	-33	0	0	NA
Mercer	17	27	59	0	3	NA	0	0	NA
Monroe	39	23	-41	4	5	25	0	0	NA
Montgomery	49	43	-12	2	6	200	0	1	NA
Morgan	70	52	-26	6	4	-33	0	0	NA
Moultrie	11	11	0	0	1	NA	0	0	NA
Ogle	76	63	-17	6	5	-17	0	0	NA
Peoria	787	649	-18	328	250	-24	1	0	-100
Perry	32	15	-53	4	1	-75	1	0	-100
Piatt	16	11	-31	2	3	50	0	0	NA
Pike	41	11	-73	0	1	NA	0	0	NA
Pope	15	8	-47	1	0	-100	1	0	-100

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/13 - 6/30/13 Compared to Cases Reported 1/1/12 - 6/30/12**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Pulaski	13	15	15	4	1	-75	0	0	NA
Putnam	5	2	-60	1	0	-100	0	0	NA
Randolph	50	45	-10	6	6	0	0	1	NA
Richland	28	26	-7	3	2	-33	0	0	NA
Rock Island	368	304	-17	85	56	-34	3	1	-67
Saline	45	27	-40	8	4	-50	0	0	NA
Sangamon	663	589	-11	242	217	-10	7	0	-100
Schuyler	4	2	-50	0	0	NA	0	0	NA
Scott	7	4	-43	1	2	100	0	0	NA
Shelby	23	18	-22	2	0	-100	0	0	NA
<b>St. Clair County Total</b>	<b>1,140</b>	<b>791</b>	<b>-31</b>	<b>352</b>	<b>189</b>	<b>-46</b>	<b>5</b>	<b>0</b>	<b>-100</b>
East Side Health District	648	391	-40	243	112	-54	1	0	-100
St. Clair County Health Department	468	375	-20	107	76	-29	4	0	-100
Scott Air Force Base	24	25	4	2	1	-50	0	0	NA
Stark	8	10	25	0	2	NA	0	0	NA
Stephenson	109	108	-1	22	13	-41	0	0	NA
Tazewell	225	179	-20	25	27	8	0	0	NA
Union	17	15	-12	0	3	NA	0	0	NA
Vermilion	298	237	-20	62	72	16	1	0	-100
Wabash	13	12	-8	1	3	200	0	0	NA
Warren	22	23	5	0	0	NA	0	0	NA
Washington	13	8	-38	2	2	0	0	0	NA
Wayne	19	8	-58	4	1	-75	0	1	NA
White	16	8	-50	2	0	-100	0	0	NA
Whiteside	87	95	9	7	4	-43	0	0	NA
Will	1,069	895	-16	160	124	-23	24	0	-100
Williamson	130	98	-25	15	6	-60	0	0	NA
Winnebago	808	898	11	176	245	39	11	5	-55
Woodford	29	31	7	1	4	300	1	0	-100
<b>Total Illinois</b>	<b>33,810</b>	<b>23,132</b>	<b>-32</b>	<b>8,496</b>	<b>5,614</b>	<b>-34</b>	<b>726</b>	<b>916</b>	<b>26</b>
<b>Illinois Excluding Chicago</b>	<b>19,712</b>	<b>16,117</b>	<b>-18</b>	<b>4,080</b>	<b>3,319</b>	<b>-19</b>	<b>204</b>	<b>28</b>	<b>-86</b>

**Demographic Characteristics of Cumulative STD Cases  
1/1/13 - 6/30/2013**

Age Group By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
00-04	2	0.0	1	0.0	3	0.0	2	0.1	0	0.0	2	0.0	2	1.5	0	0.0	2	0.2
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	220	1.3	23	0.4	243	1.1	78	2.4	9	0.4	87	1.6	0	0.0	0	0.0	0	0.0
15-19	6,402	37.5	1,394	23.1	7,796	33.7	1,263	39.5	530	22.0	1,793	32.0	31	22.8	32	4.1	63	6.9
20-24	6,719	39.4	2,365	39.2	9,084	39.3	1,097	34.3	883	36.7	1,980	35.3	50	36.8	148	19.0	198	21.6
25-29	2,166	12.7	1,163	19.3	3,329	14.4	414	12.9	431	17.9	845	15.1	12	8.8	144	18.5	156	17.0
30-34	869	5.1	514	8.5	1,383	6.0	191	6.0	213	8.8	404	7.2	11	8.1	113	14.5	124	13.5
35-39	378	2.2	265	4.4	643	2.8	69	2.2	131	5.4	200	3.6	6	4.4	83	10.6	89	9.7
40-44	190	1.1	141	2.3	331	1.4	56	1.8	85	3.5	141	2.5	10	7.4	87	11.2	97	10.6
45-49	74	0.4	97	1.6	171	0.7	15	0.5	68	2.8	83	1.5	6	4.4	90	11.5	96	10.5
50+	52	0.3	68	1.1	120	0.5	14	0.4	58	2.4	72	1.3	8	5.9	83	10.6	91	9.9
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
<b>Total</b>	<b>17,073</b>		<b>6,031</b>		<b>23,104</b>		<b>3,199</b>		<b>2,408</b>		<b>5,607</b>		<b>136</b>		<b>780</b>		<b>916</b>	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	157	0.9	53	0.9	210	0.9	8	0.3	12	0.5	20	0.4	0	0.0	12	1.5	12	1.3
African American	7,290	42.7	2,846	47.2	10,136	43.9	2,070	64.7	1,576	65.4	3,646	65.0	105	77.2	375	48.1	480	52.4
Native American	30	0.2	6	0.1	36	0.2	3	0.1	3	0.1	6	0.1	2	1.5	0	0.0	2	0.2
White	5,598	32.8	1,856	30.8	7,454	32.3	614	19.2	372	15.4	986	17.6	18	13.2	304	39.0	322	35.2
Other	780	4.6	191	3.2	971	4.2	61	1.9	59	2.5	120	2.1	7	5.1	58	7.4	65	7.1
Unknown	3,218	18.8	1,079	17.9	4,297	18.6	443	13.8	386	16.0	829	14.8	4	2.9	31	4.0	35	3.8
<b>Total</b>	<b>17,073</b>		<b>6,031</b>		<b>23,104</b>		<b>3,199</b>		<b>2,408</b>		<b>5,607</b>		<b>136</b>		<b>780</b>		<b>916</b>	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	1,933	11.3	560	9.3	2,493	10.8	115	3.6	130	5.4	245	4.4	16	11.8	136	17.4	152	16.6
Non-Hispanic	10,607	62.1	3,915	64.9	14,522	62.9	2,344	73.3	1,658	68.9	4,002	71.4	106	77.9	590	75.6	696	76.0
Unknown	4,533	26.6	1,556	25.8	6,089	26.4	740	23.1	620	25.7	1,360	24.3	14	10.3	54	6.9	68	7.4
<b>Total</b>	<b>17,073</b>		<b>6,031</b>		<b>23,104</b>		<b>3,199</b>		<b>2,408</b>		<b>5,607</b>		<b>136</b>		<b>780</b>		<b>916</b>	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	151	0.9	52	0.9	203	0.9	8	0.3	12	0.5	20	0.4	0	0.0	12	1.5	12	1.3
Black**	7,210	42.2	2,828	46.9	10,038	43.4	2,055	64.2	1,566	65.0	3,621	64.6	101	74.3	373	47.8	474	51.7
Native American**	15	0.1	4	0.1	19	0.1	2	0.1	3	0.1	5	0.1	2	1.5	0	0.0	2	0.2
White**	4,464	26.1	1,491	24.7	5,955	25.8	553	17.3	307	12.7	860	15.3	9	6.6	224	28.7	233	25.4
Hispanic***	1,933	11.3	560	9.3	2,493	10.8	115	3.6	130	5.4	245	4.4	16	11.8	136	17.4	152	16.6
Other	268	1.6	72	1.2	340	1.5	31	1.0	23	1.0	54	1.0	4	2.9	4	0.5	8	0.9
Unknown	3,032	17.8	1,024	17.0	4,056	17.6	435	13.6	367	15.2	802	14.3	4	2.9	31	4.0	35	3.8
<b>Total</b>	<b>17,073</b>		<b>6,031</b>		<b>23,104</b>		<b>3,199</b>		<b>2,408</b>		<b>5,607</b>		<b>136</b>		<b>780</b>		<b>916</b>	

\*Where sex is known

\*\*Single race, non-Hispanic ethnicity

\*\*\*Any race, Hispanic ethnicity

2013 data are provisional

July 2013

## 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_0613.pdf">http://www.idph.state.il.us/aids/Surv_Report_0613.pdf</a>