



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

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 05/31/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 05/31/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 AIDS Diagnosis Rate <sup>4</sup>	Living as of 05/31/13 <sup>5</sup>	Living as of 05/31/13 <sup>5</sup>
Adams	2	18	3.6	0	10	2.0	19	23
Alexander	0	12	20.4	0	3	5.1	11	10
Bond	1	10	7.5	0	5	3.7	8	12
Boone	0	12	3.0	1	9	2.3	13	14
Brown	0	5	10.2	0	3	6.1	21	19
Bureau	1	8	3.1	0	5	1.9	7	5
Calhoun	0	0	0.0	0	0	0.0	0	0
Carroll	0	3	2.6	1	3	2.6	3	4
Cass	0	1	1.0	0	2	2.0	3	2
Champaign	10	140	9.7	7	78	5.4	171	192
Christian	0	10	3.9	1	7	2.8	29	26
Clark	0	3	2.4	0	2	1.6	4	6
Clay	0	3	3.0	0	2	2.0	5	2
Clinton	0	17	6.3	0	8	3.0	37	38
Coles	0	9	2.3	0	6	1.6	8	22
<b>Cook County Total</b>	<b>372</b>	<b>10,230</b>	<b>26.1</b>	<b>286</b>	<b>5,794</b>	<b>14.8</b>	<b>12,579</b>	<b>14,230</b>
Chicago Health Dept.	269	8,245		210	4,599		10,720	11,787
Cook County Health Dept.	93	1,769		66	1,079		1,647	2,164
Evanston Health Dept.	4	94		6	51		91	128
Oak Park Health Dept.	4	88		2	46		89	120
Skokie Health Dept.	2	34		2	19		32	31
Crawford	0	11	7.6	0	8	5.6	32	24
Cumberland	0	0	0.0	0	1	1.3	0	2
DeKalb	1	40	5.0	3	15	1.9	42	33
DeWitt	0	1	0.8	0	1	0.8	1	3
Douglas	0	2	1.4	0	2	1.4	0	2
DuPage	18	299	4.3	13	171	2.5	309	400
Edgar	1	5	3.7	1	6	4.4	2	10
Edwards	0	0	0.0	0	0	0.0	1	2
Effingham	0	4	1.6	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
	05/31/13 <sup>2</sup>	2006 <sup>3</sup>		05/31/13 <sup>2</sup>	2006 <sup>3</sup>		05/31/13 <sup>5</sup>	05/31/13 <sup>5</sup>
Fayette	1	26	16.8	0	12	7.7	43	43
Ford	0	0	0.0	0	2	1.9	0	2
Franklin	0	5	1.7	0	5	1.7	8	16
Fulton	0	20	7.4	0	8	2.9	33	34
Gallatin	0	5	11.8	0	2	4.7	4	4
Greene	0	5	5.0	0	3	3.0	4	5
Grundy	0	8	2.2	1	6	1.7	9	11
Hamilton	0	0	0.0	0	0	0.0	2	4
Hancock	0	1	0.7	1	1	0.7	0	3
Hardin	1	3	9.3	1	2	6.2	3	2
Henderson	0	0	0.0	0	0	0.0	0	0
Henry	0	14	3.8	0	6	1.6	16	18
Iroquois	0	4	1.8	0	3	1.4	2	9
Jackson	4	41	9.5	2	14	3.3	46	31
Jasper	0	0	0.0	0	0	0.0	0	1
Jefferson	0	19	6.4	0	7	2.4	25	22
Jersey	0	8	4.8	0	1	0.6	11	2
Jo Daviess	0	6	3.7	0	4	2.5	3	8
Johnson	1	30	29.5	0	6	5.9	48	37
Kane	8	245	6.5	4	153	4.0	244	344
Kankakee	0	67	8.0	2	32	3.8	53	78
Kendall	0	21	2.7	1	13	1.7	18	19
Knox	0	23	6.0	1	18	4.7	40	41
Lake	13	352	6.7	11	186	3.5	334	422
LaSalle	2	27	3.2	1	14	1.7	33	39
Lawrence	0	14	11.5	0	6	4.9	11	12
Lee	2	23	8.9	1	8	3.1	38	30
Livingston	0	39	13.9	0	19	6.8	92	86
Logan	1	23	10.4	1	15	6.8	52	55
McDonough	0	5	2.1	0	5	2.1	4	9
McHenry	2	59	2.5	0	29	1.2	55	69
McLean	4	69	5.6	1	33	2.7	71	79
Macon	3	60	7.5	1	32	4.0	73	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
	05/31/13 <sup>2</sup>	2006 <sup>3</sup>		05/31/13 <sup>2</sup>	2006 <sup>3</sup>		05/31/13 <sup>5</sup>	05/31/13 <sup>5</sup>
Macoupin	2	18	5.1	1	13	3.7	12	17
Madison	4	145	7.3	2	76	3.8	152	122
Marion	1	7	2.4	0	2	0.7	8	18
Marshall	0	2	2.1	0	4	4.3	1	7
Mason	1	4	3.7	0	0	0.0	4	3
Massac	0	6	5.4	0	5	4.5	8	7
Menard	0	3	3.2	0	3	3.2	3	4
Mercer	0	1	0.8	0	0	0.0	2	3
Monroe	1	10	4.1	0	5	2.0	11	8
Montgomery	0	18	8.2	0	14	6.4	54	42
Morgan	0	19	7.3	1	11	4.3	28	29
Moultrie	0	1	0.9	0	0	0.0	3	2
Ogle	0	8	2.0	0	5	1.2	10	10
Peoria	3	125	9.1	0	68	4.9	149	152
Perry	2	18	10.8	2	5	3.0	27	14
Piatt	0	2	1.6	0	2	1.6	2	5
Pike	0	0	0.0	0	0	0.0	0	4
Pope	0	1	3.4	0	0	0.0	2	0
Pulaski	1	4	8.7	1	2	4.3	6	2
Putnam	0	1	2.2	0	1	2.2	0	1
Randolph	1	15	6.2	0	5	2.1	41	33
Richland	0	2	1.7	0	1	0.9	2	4
Rock Island	4	102	9.4	0	60	5.5	119	126
St. Clair	12	359	18.4	13	203	10.4	343	331
East Side Health District	2	215		5	122		209	201
St. Clair Co. Health Dept.	10	144		8	81		134	130
Saline	0	6	3.1	0	3	1.6	10	6
Sangamon	5	105	7.2	2	56	3.9	117	126
Schuyler	0	0	0.0	0	0	0.0	1	1
Scott	0	1	2.6	0	0	0.0	1	0
Shelby	0	2	1.2	0	1	0.6	4	5
Stark	0	0	0.0	0	0	0.0	0	0
Stephenson	1	20	5.8	0	13	3.8	20	25

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
	05/31/13 <sup>2</sup>	2006 <sup>3</sup>		05/31/13 <sup>2</sup>	2006 <sup>3</sup>		05/31/13 <sup>5</sup>	05/31/13 <sup>5</sup>
Tazewell	0	14	1.4	0	14	1.4	30	36
Union	0	2	1.5	0	1	0.8	4	2
Vermillion	0	42	7.1	1	28	4.7	50	60
Wabash	0	0	0.0	0	0	0.0	3	1
Warren	0	4	3.1	0	2	1.6	3	3
Washington	0	3	2.8	0	4	3.7	1	5
Wayne	0	2	1.7	0	1	0.8	3	3
White	0	3	2.8	0	3	2.8	2	4
Whiteside	0	11	2.5	0	5	1.1	9	13
Will	15	271	5.3	7	148	2.9	310	345
Williamson	3	24	5.0	0	14	2.9	25	23
Winnebago	17	168	7.6	7	111	5.0	181	231
Woodford	0	4	1.4	0	1	0.4	7	5
Unknown	1	14		0	2		8	2
<b>Totals</b>	<b>522</b>	<b>13,632</b>	<b>14.2</b>	<b>379</b>	<b>7,683</b>	<b>8.0</b>	<b>16,456</b>	<b>18,538</b>
<b>Collar Counties<sup>6</sup></b>	<b>56</b>	<b>1,226</b>	<b>5.2</b>	<b>35</b>	<b>687</b>	<b>2.9</b>	<b>1,252</b>	<b>1,580</b>
<b>Downstate Counties<sup>7</sup></b>	<b>93</b>	<b>2,162</b>	<b>6.5</b>	<b>58</b>	<b>1,200</b>	<b>3.6</b>	<b>2,617</b>	<b>2,726</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-May 31, 2013

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

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

<sup>5</sup>Includes all living cases as of May 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	2,885	26.9	9.5	396	13.9	1.3	3,281	24.2	5.3	56
	Black, non-Hispanic	5,004	46.7	76.6	1,942	68.3	26.3	6,946	51.3	49.9	135
	Hispanic, all races	1,957	18.3	25.5	317	11.2	4.6	2,274	16.8	15.6	31
	Other	660	6.2	24.9	130	4.6	4.7	790	5.8	14.6	8
	Unknown	203	1.9		58	2.0		261	1.9		
	<b>Total<sup>6</sup></b>	10,709	100.0	22.7	2,843	100.0	5.9	13,552	100.0	14.2	230
<b>Age at diagnosis</b>	0 - 14 yrs	48	0.5	0.5	66	2.3	0.7	114	0.8	0.6	1
	15 - 19 yrs	574	5.3	16.4	165	5.8	5.0	739	5.4	10.8	2
	20 - 24 yrs	1,811	16.8	52.1	329	11.5	9.9	2,140	15.7	31.5	12
	25 - 29 yrs	1,700	15.8	48.6	355	12.4	10.5	2,055	15.1	29.9	15
	30 - 39 yrs	2,725	25.3	41.8	726	25.4	11.5	3,451	25.3	26.9	24
	40 - 49 yrs	2,410	22.4	35.3	680	23.8	9.9	3,090	22.7	22.6	65
	50 + yrs	1,497	13.9	11.2	540	18.9	3.4	2,037	15.0	7.0	111
<b>Total<sup>6</sup></b>	10,765	100.0	22.8	2,861	100.0	5.9	13,626	100.0	14.2	230	
<b>Mode of exposure</b>	MSM	6,956	64.6					6,956	51.1		49
	IDU	564	5.2		308	10.8		872	6.4		41
	MSM+IDU	317	2.9					317	2.3		5
	Heterosexual	688	6.4		1,284	44.9		1,972	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	1,658	15.4		934	32.7		2,592	19.0		78
	Undetermined	553	5.1		290	10.1		843	6.2		16
<b>Total<sup>6</sup></b>	10,766	100.0		2,861	100.0		13,627	100.0		230	

<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-May 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 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>	1,544	26.0	5.1	218	12.6	0.7	1,762	23.0	2.9	229
	<b>Black, non-Hispanic</b>	2,878	48.4	44.1	1,203	69.6	16.3	4,081	53.2	29.3	605
	<b>Hispanic, all races</b>	1,112	18.7	14.5	198	11.5	2.9	1,310	17.1	9.0	114
	<b>Other</b>	384	6.5	14.5	102	5.9	3.7	486	6.3	9.0	37
	<b>Unknown</b>	31	0.5		8	0.5		39	0.5		1
	<b>Total<sup>5</sup></b>	5,949	100.0	12.6	1,729	100.0	3.6	7,678	100.0	8.0	986
<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	3.2	43	2.5	1.3	154	2.0	2.3	6
	<b>20 - 24 yrs</b>	482	8.1	13.9	82	4.7	2.5	564	7.3	8.3	28
	<b>25 - 29 yrs</b>	730	12.3	20.9	184	10.6	5.4	914	11.9	13.3	51
	<b>30 - 39 yrs</b>	1,595	26.8	24.5	490	28.3	7.7	2,085	27.1	16.2	170
	<b>40 - 49 yrs</b>	1,827	30.7	26.7	542	31.3	7.9	2,369	30.8	17.3	349
	<b>50 + yrs</b>	1,205	20.2	9.0	384	22.2	2.4	1,589	20.7	5.5	382
	<b>Total<sup>5</sup></b>	5,953	100.0	12.6	1,730	100.0	3.6	7,683	100.0	8.0	986
<b>Mode of exposure</b>	<b>MSM</b>	3,498	58.8					3,498	45.5		284
	<b>IDU</b>	526	8.8		327	18.9		853	11.1		218
	<b>MSM+IDU</b>	328	5.5					328	4.3		63
	<b>Heterosexual</b>	512	8.6		832	48.1		1,344	17.5		141
	<b>BT/Hemophilia</b>	11	0.2		2	0.1		13	0.2		1
	<b>Perinatal</b>	10	0.2		16	0.9		26	0.3		1
	<b>Other</b>	876	14.7		459	26.5		1,335	17.4		247
	<b>Undetermined</b>	192	3.2		94	5.4		286	3.7		31
	<b>Total<sup>5</sup></b>	5,953	100.0		1,730	100.0		7,683	100.0		986

<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-May 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 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>	4,515	35.6	110.5	576	15.6	13.6	5,091	31.1	61.1
	<b>Black, non-Hispanic</b>	5,290	41.7	600.9	2,455	66.4	246.7	7,745	47.3	412.9
	<b>Hispanic, all races</b>	1,977	15.6	191.0	455	12.3	48.7	2,432	14.9	123.5
	<b>Other</b>	665	5.3	186.1	139	3.8	37.5	804	4.9	110.5
	<b>Unknown</b>	230	1.8		71	1.9		301	1.8	
	<b>Total<sup>4</sup></b>	12,677	100.0	199.3	3,696	100.0	56.4	16,373	100.0	126.8
<b>Age at report</b>	<b>0 - 14 yrs</b>	62	0.5	4.6	83	2.2	6.4	145	0.9	5.5
	<b>15 - 19 yrs</b>	101	0.8	21.3	67	1.8	14.9	168	1.0	18.2
	<b>20 - 24 yrs</b>	885	7.0	188.7	189	5.1	42.2	1,074	6.5	117.1
	<b>25 - 29 yrs</b>	1,328	10.4	281.4	348	9.4	76.4	1,676	10.2	180.7
	<b>30 - 39 yrs</b>	2,798	22.0	318.5	913	24.6	107.0	3,711	22.6	214.3
	<b>40 - 49 yrs</b>	3,745	29.4	406.2	1,063	28.6	115.0	4,808	29.2	260.4
	<b>50 + yrs</b>	3,815	30.0	212.2	1,053	28.3	49.4	4,868	29.6	123.9
	<b>Total<sup>4</sup></b>	12,734	100.0	200.2	3,716	100.0	56.7	16,450	100.0	127.4
<b>Mode of exposure</b>	<b>MSM</b>	8,587	67.4					8,587	52.2	
	<b>IDU</b>	848	6.7		581	15.6		1,429	8.7	
	<b>MSM+IDU</b>	491	3.9					491	3.0	
	<b>Heterosexual</b>	571	4.5		1,702	45.8		2,273	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>	1,299	10.2		819	22.0		2,118	12.9	
	<b>Undetermined</b>	829	6.5		478	12.9		1,307	8.0	
	<b>Total<sup>4</sup></b>	12,734	100.0		3,716	100.0		16,450	100.0	

<sup>1</sup>Includes all living HIV (non-AIDS) cases as of May 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 May 31, 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>	4,645	31.3	113.7	575	15.6	13.5	5,220	28.2	62.6
	<b>Black, non-Hispanic</b>	6,546	44.1	743.6	2,428	65.8	243.9	8,974	48.4	478.4
	<b>Hispanic, all races</b>	2,797	18.9	270.3	498	13.5	53.3	3,295	17.8	167.4
	<b>Other</b>	821	5.5	229.8	183	5.0	49.4	1,004	5.4	137.9
	<b>Unknown</b>	31	0.2		8	0.2		39	0.2	
	<b>Total<sup>4</sup></b>	14,840	100.0	233.4	3,692	100.0	56.4	18,532	100.0	143.5
<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>	39	0.3	8.2	39	1.1	8.7	78	0.4	8.5
	<b>20 - 24 yrs</b>	251	1.7	53.5	79	2.1	17.6	330	1.8	36.0
	<b>25 - 29 yrs</b>	580	3.9	122.9	131	3.6	28.8	711	3.8	76.6
	<b>30 - 39 yrs</b>	2,052	13.8	233.6	669	18.1	78.4	2,721	14.7	157.1
	<b>40 - 49 yrs</b>	4,693	31.6	509.1	1,251	33.9	135.3	5,944	32.1	321.9
	<b>50 + yrs</b>	7,225	48.7	401.9	1,520	41.2	71.4	8,745	47.2	222.6
	<b>Total<sup>4</sup></b>	14,844	100.0	233.4	3,693	100.0	56.4	18,537	100.0	143.6
<b>Mode of exposure</b>	<b>MSM</b>	9,097	61.3					9,097	49.1	
	<b>IDU</b>	1,802	12.1		918	24.9		2,720	14.7	
	<b>MSM+IDU</b>	1,155	7.8					1,155	6.2	
	<b>Heterosexual</b>	1,037	7.0		1,901	51.5		2,938	15.9	
	<b>BT/Hemophilia</b>	81	0.6		22	0.6		103	0.6	
	<b>Perinatal</b>	56	0.4		79	2.1		135	0.7	
	<b>Other</b>	1,133	7.6		580	15.7		1,713	9.2	
	<b>Undetermined</b>	484	3.3		193	5.2		677	3.7	
	<b>Total<sup>4</sup></b>	14,845	100.0		3,693	100.0		18,538	100.0	

<sup>1</sup>Includes all living AIDS cases as of May 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 May 31, 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	AIDS
	Diagnosed as of 05/31/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 05/31/13 <sup>2</sup>	Cumulative Cases Diagnosed Since 2006 <sup>3</sup>	2006-2013 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of 05/31/13 <sup>5</sup>	Living as of 05/31/13 <sup>5</sup>
Winnebago	26	416	6.0	12	243	3.5	463	519
Peoria	10	299	4.8	4	169	2.7	375	412
Sangamon	11	274	5.8	6	160	3.4	415	422
St. Clair	23	618	10.4	16	332	5.6	667	627
Jackson	12	181	6.4	6	73	2.6	238	190
Champaign	11	345	6.7	11	200	3.9	432	522
Collar	56	1,255	7.1	35	702	4.0	1,279	1,606
Cook	103	1,985	10.5	74	1,190	6.3	1,859	2,439
Chicago EMA	429	11,525	17.8	296	6,217	9.6	13,900	15,586
St. Louis EMA	17	539	11.6	15	291	6.3	554	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-May 31, 2013

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

<sup>4</sup>Rate = Diagnosed cases (January 1, 2006-May 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 May 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 - 5/31/13 Compared to Cases Reported 1/1/12 - 5/31/12**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Adams	135	92	-32	32	10	-69	0	0	NA
Alexander	31	33	6	5	4	-20	0	0	NA
Bond	22	25	14	3	3	0	0	0	NA
Boone	69	65	-6	3	3	0	1	1	0
Brown	9	4	-56	1	1	0	0	0	NA
Bureau	34	19	-44	1	1	0	1	0	-100
Calhoun	2	2	0	0	0	NA	0	0	NA
Carroll	8	15	88	1	1	0	0	0	NA
Cass	22	16	-27	4	0	-100	0	0	NA
Champaign	587	554	-6	170	142	-16	7	0	-100
Christian	28	32	14	4	4	0	0	0	NA
Clark	31	14	-55	1	0	-100	0	0	NA
Clay	16	16	0	1	0	-100	0	0	NA
Clinton	37	34	-8	5	11	120	0	0	NA
Coles	133	158	19	14	17	21	0	0	NA
<b>Cook County Total</b>	<b>16,061</b>	<b>9,756</b>	<b>-39</b>	<b>4,573</b>	<b>2,900</b>	<b>-37</b>	<b>499</b>	<b>841</b>	<b>69</b>
Chicago Department of Public Health	11,946	6,765	-43	3,631	2,224	-39	429	834	94
Cook County Department of Public Health	3,815	2,794	-27	885	639	-28	67	7	-90
Evanston Health Department	144	75	-48	27	17	-37	1	0	-100
Oak Park Department of Public Health	66	47	-29	15	15	0	1	0	-100
Skokie Health Department	51	35	-31	8	4	-50	1	0	-100
Stickney Health Department	39	40	3	7	1	-86	0	0	NA
Crawford	25	12	-52	2	0	-100	0	0	NA
Cumberland	11	2	-82	1	0	-100	0	0	NA
DeKalb	222	196	-12	41	26	-37	3	0	-100
DeWitt	12	12	0	0	5	NA	0	0	NA
Douglas	20	20	0	2	3	50	0	0	NA
DuPage	731	699	-4	101	96	-5	10	3	-70
Edgar	16	16	0	4	2	-50	0	0	NA
Edwards	2	4	100	0	0	NA	0	0	NA
Effingham	33	30	-9	4	1	-75	0	0	NA
Fayette	23	13	-43	3	1	-67	0	0	NA
Ford	14	9	-36	3	1	-67	0	0	NA
Franklin	48	43	-10	3	3	0	0	0	NA
Fulton	45	22	-51	5	3	-40	0	0	NA
Gallatin	6	2	-67	0	0	NA	0	0	NA
Greene	12	18	50	1	0	-100	0	0	NA
Grundy	27	32	19	0	2	NA	0	0	NA
Hamilton	2	1	-50	0	0	NA	0	0	NA
Hancock	7	8	14	0	2	NA	0	0	NA
Hardin	2	5	150	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 - 5/31/13 Compared to Cases Reported 1/1/12 - 5/31/12**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Henry	53	54	2	2	5	150	0	0	NA
Iroquois	15	15	0	2	2	0	0	0	NA
Jackson	310	313	1	53	40	-25	5	0	-100
Jasper	6	8	33	0	0	NA	0	0	NA
Jefferson	72	78	8	18	19	6	1	1	0
Jersey	13	17	31	2	3	50	0	0	NA
Jo Daviess	9	0	-100	2	0	-100	0	0	NA
Johnson	16	7	-56	1	2	100	1	0	-100
Kane	712	517	-27	86	79	-8	5	1	-80
Kankakee	305	234	-23	79	73	-8	1	0	-100
Kendall	97	90	-7	11	10	-9	0	1	NA
Knox	74	79	7	14	22	57	0	0	NA
LaSalle	139	117	-16	15	23	53	2	0	-100
<b>Lake County Total</b>	<b>1,006</b>	<b>1,004</b>	<b>0</b>	<b>141</b>	<b>157</b>	<b>11</b>	<b>11</b>	<b>4</b>	<b>-64</b>
Lake County Health Department	906	989	9	136	156	15	10	0	-100
Great Lakes Naval Training Center	100	15	-85	5	1	-80	1	4	300
Lawrence	14	13	-7	3	1	-67	2	0	-100
Lee	62	36	-42	9	3	-67	0	0	NA
Livingston	68	38	-44	16	9	-44	0	0	NA
Logan	58	46	-21	12	7	-42	0	0	NA
Macon	300	361	20	73	152	108	3	0	-100
Macoupin	57	51	-11	3	3	0	0	0	NA
Madison	483	478	-1	79	68	-14	2	0	-100
Marion	77	70	-9	16	6	-63	0	0	NA
Marshall	8	8	0	0	3	NA	0	0	NA
Mason	15	14	-7	1	0	-100	0	0	NA
Massac	24	11	-54	3	3	0	0	0	NA
McDonough	72	57	-21	12	8	-33	0	0	NA
McHenry	185	246	33	17	12	-29	0	1	NA
McLean	373	389	4	109	83	-24	1	0	-100
Menard	12	12	0	2	2	0	0	0	NA
Mercer	15	24	60	0	1	NA	0	0	NA
Monroe	33	21	-36	3	5	67	0	0	NA
Montgomery	45	38	-16	2	6	200	0	1	NA
Morgan	56	48	-14	6	4	-33	0	0	NA
Moultrie	9	10	11	0	1	NA	0	0	NA
Ogle	65	52	-20	5	4	-20	0	0	NA
Peoria	672	581	-14	282	227	-20	1	0	-100
Perry	29	13	-55	4	1	-75	1	0	-100
Piatt	12	9	-25	1	3	200	0	0	NA
Pike	36	8	-78	0	1	NA	0	0	NA
Pope	14	8	-43	1	0	-100	1	0	-100

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/13 - 5/31/13 Compared to Cases Reported 1/1/12 - 5/31/12**

County	Chlamydia			Gonorrhea			Early Syphilis		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Pulaski	11	14	27	3	1	-67	0	0	NA
Putnam	4	2	-50	1	0	-100	0	0	NA
Randolph	41	37	-10	5	6	20	0	1	NA
Richland	25	25	0	3	2	-33	0	0	NA
Rock Island	306	268	-12	72	49	-32	3	1	-67
Saline	38	24	-37	6	4	-33	0	0	NA
Sangamon	563	512	-9	205	186	-9	7	0	-100
Schuyler	4	2	-50	0	0	NA	0	0	NA
Scott	6	4	-33	1	2	100	0	0	NA
Shelby	21	16	-24	2	0	-100	0	0	NA
<b>St. Clair County Total</b>	<b>953</b>	<b>693</b>	<b>-27</b>	<b>293</b>	<b>154</b>	<b>-47</b>	<b>5</b>	<b>0</b>	<b>-100</b>
East Side Health District	533	345	-35	200	98	-51	1	0	-100
St. Clair County Health Department	398	326	-18	91	55	-40	4	0	-100
Scott Air Force Base	22	22	0	2	1	-50	0	0	NA
Stark	7	10	43	0	2	NA	0	0	NA
Stephenson	86	95	10	21	12	-43	0	0	NA
Tazewell	189	159	-16	21	25	19	0	0	NA
Union	13	14	8	0	2	NA	0	0	NA
Vermilion	256	202	-21	51	56	10	1	0	-100
Wabash	13	12	-8	1	3	200	0	0	NA
Warren	21	18	-14	0	0	NA	0	0	NA
Washington	12	8	-33	2	2	0	0	0	NA
Wayne	14	8	-43	3	1	-67	0	1	NA
White	12	7	-42	2	0	-100	0	0	NA
Whiteside	70	85	21	5	4	-20	0	0	NA
Will	913	816	-11	135	112	-17	21	0	-100
Williamson	115	90	-22	12	6	-50	0	0	NA
Winnebago	664	757	14	149	208	40	8	5	-38
Woodford	25	31	24	1	4	300	1	0	-100
<b>Total Illinois</b>	<b>28,495</b>	<b>21,066</b>	<b>-26</b>	<b>7,069</b>	<b>5,131</b>	<b>-27</b>	<b>604</b>	<b>862</b>	<b>43</b>
<b>Illinois Excluding Chicago</b>	<b>16,549</b>	<b>14,301</b>	<b>-14</b>	<b>3,438</b>	<b>2,907</b>	<b>-15</b>	<b>175</b>	<b>28</b>	<b>-84</b>

**Demographic Characteristics of Cumulative STD Cases  
1/1/13 - 5/31/2013**

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	1.7	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	208	1.3	21	0.4	229	1.1	73	2.5	8	0.4	81	1.6	0	0.0	0	0.0	0	0.0
15-19	5,827	37.4	1,271	23.2	7,098	33.7	1,166	39.8	488	22.2	1,654	32.3	27	22.5	28	3.8	55	6.4
20-24	6,112	39.3	2,147	39.2	8,259	39.3	998	34.1	797	36.3	1,795	35.0	42	35.0	142	19.1	184	21.3
25-29	1,994	12.8	1,038	19.0	3,032	14.4	380	13.0	392	17.8	772	15.1	12	10.0	136	18.3	148	17.2
30-34	786	5.0	468	8.6	1,254	6.0	171	5.8	199	9.1	370	7.2	9	7.5	109	14.7	118	13.7
35-39	348	2.2	243	4.4	591	2.8	64	2.2	117	5.3	181	3.5	6	5.0	77	10.4	83	9.6
40-44	175	1.1	130	2.4	305	1.4	51	1.7	79	3.6	130	2.5	8	6.7	85	11.5	93	10.8
45-49	70	0.4	88	1.6	158	0.8	12	0.4	65	3.0	77	1.5	6	5.0	88	11.9	94	10.9
50+	49	0.3	64	1.2	113	0.5	11	0.4	52	2.4	63	1.2	8	6.7	77	10.4	85	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
<b>Total</b>	<b>15,571</b>		<b>5,471</b>		<b>21,042</b>		<b>2,928</b>		<b>2,197</b>		<b>5,125</b>		<b>120</b>		<b>742</b>		<b>862</b>	

Race By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander	143	0.9	51	0.9	194	0.9	6	0.2	12	0.5	18	0.4	0	0.0	8	1.1	8	0.9
African American	6,673	42.9	2,553	46.7	9,226	43.8	1,892	64.6	1,420	64.6	3,312	64.6	93	77.5	361	48.7	454	52.7
Native American	28	0.2	4	0.1	32	0.2	3	0.1	3	0.1	6	0.1	2	1.7	0	0.0	2	0.2
White	4,999	32.1	1,663	30.4	6,662	31.7	547	18.7	337	15.3	884	17.2	14	11.7	290	39.1	304	35.3
Other	733	4.7	177	3.2	910	4.3	58	2.0	54	2.5	112	2.2	7	5.8	52	7.0	59	6.8
Unknown	2,995	19.2	1,023	18.7	4,018	19.1	422	14.4	371	16.9	793	15.5	4	3.3	31	4.2	35	4.1
<b>Total</b>	<b>15,571</b>		<b>5,471</b>		<b>21,042</b>		<b>2,928</b>		<b>2,197</b>		<b>5,125</b>		<b>120</b>		<b>742</b>		<b>862</b>	

Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Hispanic	1,804	11.6	520	9.5	2,324	11.0	110	3.8	125	5.7	235	4.6	16	13.3	128	17.3	144	16.7
Non-Hispanic	9,591	61.6	3,514	64.2	13,105	62.3	2,123	72.5	1,498	68.2	3,621	70.7	92	76.7	560	75.5	652	75.6
Unknown	4,176	26.8	1,437	26.3	5,613	26.7	695	23.7	574	26.1	1,269	24.8	12	10.0	54	7.3	66	7.7
<b>Total</b>	<b>15,571</b>		<b>5,471</b>		<b>21,042</b>		<b>2,928</b>		<b>2,197</b>		<b>5,125</b>		<b>120</b>		<b>742</b>		<b>862</b>	

Race/Ethnicity By Sex*	Chlamydia						Gonorrhea						Early Syphilis					
	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%	Female	%	Male	%	Total	%
Asian/Pacific Islander**	138	0.9	50	0.9	188	0.9	6	0.2	12	0.5	18	0.4	0	0.0	8	1.1	8	0.9
Black**	6,598	42.4	2,537	46.4	9,135	43.4	1,878	64.1	1,410	64.2	3,288	64.2	89	74.2	359	48.4	448	52.0
Native American**	14	0.1	2	0.0	16	0.1	2	0.1	3	0.1	5	0.1	2	1.7	0	0.0	2	0.2
White**	3,944	25.3	1,326	24.2	5,270	25.0	488	16.7	276	12.6	764	14.9	5	4.2	212	28.6	217	25.2
Hispanic***	1,804	11.6	520	9.5	2,324	11.0	110	3.8	125	5.7	235	4.6	16	13.3	128	17.3	144	16.7
Other	250	1.6	66	1.2	316	1.5	29	1.0	19	0.9	48	0.9	4	3.3	4	0.5	8	0.9
Unknown	2,823	18.1	970	17.7	3,793	18.0	415	14.2	352	16.0	767	15.0	4	3.3	31	4.2	35	4.1
<b>Total</b>	<b>15,571</b>		<b>5,471</b>		<b>21,042</b>		<b>2,928</b>		<b>2,197</b>		<b>5,125</b>		<b>120</b>		<b>742</b>		<b>862</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_0513.pdf">http://www.idph.state.il.us/aids/Surv_Report_0513.pdf</a>