



# **ILLINOIS HIV/AIDS MONTHLY SURVEILLANCE UPDATE October 2016**

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## Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, October 2016

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 10/31/2016 <sup>2</sup>	Cumulative Cases Diagnosed Since 2009 <sup>3</sup>	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 10/31/2016	Cumulative Cases Diagnosed Since 2009 <sup>3</sup>	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	Living as of 10/31/2016 <sup>5</sup>	Living as of 10/31/2016 <sup>5</sup>
Adams	5	26	4.9	2	15	2.9	24	31
Alexander	0	8	13.2	0	3	4.9	12	8
Bond	0	8	5.8	0	5	3.6	5	13
Boone	1	18	4.3	0	7	1.7	19	14
Brown	0	5	9.2	0	1	1.9	19	20
Bureau	2	8	3.0	0	3	1.1	10	6
Calhoun	0	3	7.6	0	0	0.0	3	0
Carroll	0	2	1.7	0	2	1.7	3	3
Cass	1	1	1.0	0	0	0.0	3	2
Champaign	11	146	9.2	6	68	4.3	197	206
Christian	1	8	3.0	0	4	1.5	28	25
Clark	0	1	0.8	0	2	1.6	4	7
Clay	1	2	1.9	1	1	0.9	4	2
Clinton	0	13	4.4	0	7	2.4	34	36
Coles	0	18	4.3	0	6	1.4	15	21
<b>Cook County Total</b>	<b>772</b>	<b>9,582</b>	<b>23.4</b>	<b>343</b>	<b>5,161</b>	<b>12.6</b>	<b>14,227</b>	<b>14,861</b>
Chicago Health Dept.	622	7,635		265	4,067		12,024	12,183
Cook County Health Dept.	137	1,755		72	990		1,981	2,369
Evanston Health Dept.	7	83		5	49		97	146
Oak Park Health Dept.	5	76		1	34		92	124
Skokie Health Dept.	1	33		0	21		33	39
Crawford	0	10	6.5	1	4	2.6	33	24
Cumberland	0	0	0.0	0	1	1.2	0	2
DeKalb	6	49	6.0	1	20	2.4	57	37
DeWitt	0	1	0.8	0	0	0.0	1	3
Douglas	0	0	0.0	0	0	0.0	0	1
DuPage	27	313	4.3	8	143	2.0	391	419
Edgar	1	3	2.1	0	3	2.1	3	9
Edwards	0	0	0.0	0	0	0.0	0	2
Effingham	0	4	1.5	0	4	1.5	0	9

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	10/31/2016 <sup>2</sup>	2009 <sup>3</sup>		10/31/2016	2009 <sup>3</sup>		10/31/2016 <sup>5</sup>	10/31/2016 <sup>5</sup>
Fayette	0	12	7.0	1	9	5.2	40	35
Ford	1	3	2.7	0	2	1.8	2	3
Franklin	1	10	3.2	2	10	3.2	8	19
Fulton	1	14	4.9	1	6	2.1	33	31
Gallatin	0	2	4.7	0	1	2.4	3	4
Greene	0	4	3.8	0	3	2.8	3	4
Grundy	0	8	2.0	0	4	1.0	10	10
Hamilton	1	1	1.5	0	0	0.0	3	3
Hancock	0	0	0.0	0	1	0.7	0	3
Hardin	0	1	3.0	0	1	3.0	3	2
Henderson	0	1	1.8	0	0	0.0	1	0
Henry	1	14	3.6	1	7	1.8	15	19
Iroquois	1	4	1.8	0	3	1.3	4	7
Jackson	5	37	7.9	2	13	2.8	52	34
Jasper	0	1	1.3	0	1	1.3	0	2
Jefferson	0	10	3.3	0	5	1.7	27	21
Jersey	0	6	3.4	0	1	0.6	9	2
Jo Daviess	0	2	1.1	0	3	1.7	2	8
Johnson	0	9	9.0	1	2	2.0	44	32
Kane	22	249	6.1	9	127	3.1	303	367
Kankakee	1	71	8.0	3	29	3.3	64	80
Kendall	2	22	2.4	1	13	1.4	23	19
Knox	1	21	5.1	1	14	3.4	40	43
Lake	30	364	6.6	9	155	2.8	420	436
LaSalle	0	22	2.5	1	10	1.1	39	35
Lawrence	0	6	4.6	0	3	2.3	9	11
Lee	2	18	6.6	4	12	4.4	35	34
Livingston	1	17	5.6	3	14	4.6	80	80
Logan	0	20	8.5	1	12	5.1	45	52
McDonough	1	4	1.6	0	4	1.6	6	9
McHenry	5	60	2.5	2	22	0.9	73	72
McLean	8	73	5.4	3	34	2.5	86	88
Macon	3	52	6.0	3	32	3.7	78	80

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	10/31/2016 <sup>2</sup>	2009 <sup>3</sup>		10/31/2016	2009 <sup>3</sup>		10/31/2016 <sup>5</sup>	10/31/2016 <sup>5</sup>
Macoupin	0	14	3.8	0	8	2.2	13	18
Madison	17	136	6.5	6	71	3.4	164	131
Marion	2	9	3.0	1	4	1.3	9	20
Marshall	0	2	2.1	0	4	4.1	1	8
Mason	0	1	0.9	0	0	0.0	1	3
Massac	0	3	2.5	0	4	3.4	6	7
Menard	1	3	3.0	0	2	2.0	4	4
Mercer	1	4	3.2	1	1	0.8	4	4
Monroe	0	9	3.4	0	4	1.5	11	7
Montgomery	0	9	3.9	1	10	4.3	45	42
Morgan	0	9	3.3	1	6	2.2	28	28
Moultrie	0	2	1.7	0	1	0.9	4	2
Ogle	0	9	2.2	0	5	1.2	12	12
Peoria	14	120	8.2	4	60	4.1	167	177
Perry	1	13	7.5	2	7	4.1	25	17
Piatt	1	4	3.1	0	3	2.3	3	5
Pike	0	0	0.0	0	0	0.0	0	3
Pope	0	2	6.0	0	0	0.0	3	0
Pulaski	1	4	8.5	0	2	4.3	8	2
Putnam	0	0	0.0	0	0	0.0	0	1
Randolph	0	11	4.3	0	4	1.6	41	29
Richland	0	1	0.8	0	0	0.0	2	5
Rock Island	7	95	8.2	1	47	4.1	136	125
St. Clair	29	363	17.2	20	198	9.4	398	357
East Side Health District	2	142		3	83		189	182
St. Clair Co. Health Dept.	27	221		17	115		209	175
Saline	1	5	2.6	2	3	1.5	8	8
Sangamon	15	119	7.6	5	51	3.3	157	136
Schuyler	0	0	0.0	0	0	0.0	1	2
Scott	0	1	2.4	0	0	0.0	0	0
Shelby	0	2	1.2	0	1	0.6	2	5
Stark	0	0	0.0	0	0	0.0	0	0
Stephenson	1	25	6.8	1	17	4.6	23	26

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	10/31/2016 <sup>2</sup>	2009 <sup>3</sup>		10/31/2016	2009 <sup>3</sup>		10/31/2016 <sup>5</sup>	10/31/2016 <sup>5</sup>
Tazewell	1	23	2.2	0	14	1.3	37	40
Union	0	3	2.2	0	0	0.0	6	2
Vermilion	2	38	6.0	1	22	3.5	57	63
Wabash	0	1	1.1	0	0	0.0	4	1
Warren	0	4	2.9	0	3	2.2	3	4
Washington	0	4	3.5	0	4	3.5	1	6
Wayne	0	0	0.0	0	1	0.8	2	4
White	0	3	2.6	0	2	1.8	3	4
Whiteside	0	7	1.5	0	3	0.7	9	14
Will	28	283	5.3	11	131	2.5	374	373
Williamson	0	23	4.4	0	12	2.3	26	25
Winnebago	15	162	7.1	6	103	4.5	205	257
Woodford	0	5	1.6	0	0	0.0	11	4
Unknown	3	25		1	5		20	12
<b>Totals</b>	1,055	12,923	12.8	474	6,827	6.8	18,686	19,400
<b>Collar Counties<sup>6</sup></b>	112	1,269	5.2	39	578	2.4	1,561	1,667
<b>Downstate Counties<sup>7</sup></b>	168	2,047	5.8	91	1,083	3.1	2,878	2,860

<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, 2016-October 31, 2016

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2009- October 31, 2016

<sup>4</sup>Rate = Diagnosed cases (January 1, 2009- October 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>5</sup>Includes all living cases as of October 31, 2016

<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 2009 – Illinois<sup>1</sup>

	Cumulative Cases Diagnosed Since 2009	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	2,654	25.2	8.5	304	13.0	0.9	2,958	23.0	4.7	42
	Black, non-Hispanic	4,835	46.0	71.9	1,611	68.9	21.1	6,446	50.2	44.9	118
	Hispanic, all races	2,220	21.1	26.1	255	10.9	3.2	2,475	19.3	15.0	30
	Other	657	6.3	21.0	129	5.5	3.9	786	6.1	12.2	11
	Unknown	148	1.4		38	1.6		186	1.5		1
	<b>Total<sup>6</sup></b>	10,514	100.0	21.2	2,337	100.0	4.6	12,851	100.0	12.7	202
<b>Age at diagnosis</b>	0 - 14 yrs	52	0.5	0.5	58	2.5	0.6	110	0.9	0.6	1
	15 - 19 yrs	605	5.7	16.9	126	5.3	3.7	731	5.7	10.5	4
	20 - 24 yrs	2,233	21.1	62.5	263	11.1	7.6	2,496	19.3	35.6	11
	25 - 29 yrs	1,945	18.4	55.1	288	12.2	8.3	2,233	17.3	31.8	11
	30 - 39 yrs	2,475	23.4	36.9	566	24.0	8.4	3,041	23.5	22.7	31
	40 - 49 yrs	1,842	17.4	26.9	558	23.6	8.0	2,400	18.6	17.4	42
	50 + yrs	1,409	13.3	9.3	501	21.2	2.8	1,910	14.8	5.8	102
	<b>Total<sup>6</sup></b>	10,561	100.0	21.3	2,360	100.0	4.6	12,921	100.0	12.8	202
<b>Mode of exposure</b>	MSM	7,540	71.4					7,540	58.4		58
	IDU	288	2.7		180	7.6		468	3.6		27
	MSM+IDU	340	3.2					340	2.6		5
	Heterosexual	630	6.0		1,215	51.5		1,845	14.3		38
	BT/Hemophilia	3	0.0					3	0.0		
	Perinatal	31	0.3		38	1.6		69	0.5		
	Other	1,120	10.6		610	25.9		1,730	13.4		50
	Undetermined	610	5.8		317	13.4		927	7.2		24
	<b>Total<sup>6</sup></b>	10,562	100.0		2,360	100.0		12,922	100.0		202

<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, 2009

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

<sup>4</sup>Rate = Diagnosed cases (January 1, 2009- October 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>5</sup>Refers to the number of deaths among cases diagnosed since January 1, 2009

<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 2009 – Illinois

	Cumulative Cases Diagnosed Since 2009	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>	1,265	23.7	4.1	196	13.2	0.6	1,461	21.4	2.3	181
	<b>Black, non-Hispanic</b>	2,546	47.7	37.9	1,034	69.7	13.5	3,580	52.5	24.9	528
	<b>Hispanic, all races</b>	1,120	21.0	13.2	156	10.5	2.0	1,276	18.7	7.8	113
	<b>Other</b>	370	6.9	11.8	92	6.2	2.8	462	6.8	7.1	55
	<b>Unknown</b>	37	0.7		6	0.4		43	0.6		1
	<b>Total<sup>5</sup></b>	5,338	100.0	10.8	1,484	100.0	2.9	6,822	100.0	6.8	878
<b>Age at diagnosis</b>	<b>0 - 14 yrs</b>	6	0.1	0.1	7	0.5	0.1	13	0.2	0.1	1
	<b>15 - 19 yrs</b>	103	1.9	2.9	42	2.8	1.2	145	2.1	2.1	1
	<b>20 - 24 yrs</b>	550	10.3	15.4	76	5.1	2.2	626	9.2	8.9	20
	<b>25 - 29 yrs</b>	776	14.5	22.0	151	10.2	4.3	927	13.6	13.2	61
	<b>30 - 39 yrs</b>	1,350	25.3	20.1	383	25.8	5.7	1,733	25.4	12.9	142
	<b>40 - 49 yrs</b>	1,377	25.8	20.1	437	29.4	6.3	1,814	26.6	13.2	273
	<b>50 + yrs</b>	1,180	22.1	7.8	389	26.2	2.2	1,569	23.0	4.8	380
	<b>Total<sup>5</sup></b>	5,342	100.0	10.8	1,485	100.0	2.9	6,827	100.0	6.8	878
<b>Mode of exposure</b>	<b>MSM</b>	3,431	64.2					3,431	50.3		302
	<b>IDU</b>	312	5.8		243	16.4		555	8.1		151
	<b>MSM+IDU</b>	280	5.2					280	4.1		49
	<b>Heterosexual</b>	483	9.0		737	49.6		1,220	17.9		146
	<b>BT/Hemophilia</b>	8	0.2					8	0.1		1
	<b>Perinatal</b>	16	0.3		29	2.0		45	0.7		1
	<b>Other</b>	616	11.5		368	24.8		984	14.4		171
	<b>Undetermined</b>	196	3.7		108	7.3		304	4.5		57
	<b>Total<sup>5</sup></b>	5,342	100.0		1,485	100.0		6,827	100.0		878

<sup>1</sup>Includes all AIDS cases diagnosed and reported since January 1, 2009

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

<sup>3</sup>Rate = Diagnosed cases (January 1, 2009- October 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>4</sup>Refers to the number of deaths among cases diagnosed since January 1, 2009

<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>	4,920	33.5	123.7	593	15.1	14.3	5,513	29.6	67.9
	<b>Black, non-Hispanic</b>	6,123	41.7	713.3	2,601	66.1	266.6	8,724	46.9	475.7
	<b>Hispanic, all races</b>	2,568	17.5	236.8	496	12.6	48.8	3,064	16.5	145.8
	<b>Other</b>	850	5.8	212.6	176	4.5	41.3	1,026	5.5	124.3
	<b>Unknown</b>	218	1.5		67	1.7		285	1.5	
	<b>Total<sup>4</sup></b>	14,679	100.0	232.3	3,933	100.0	60.0	18,612	100.0	144.6
<b>Age at report</b>	<b>0 - 14 yrs</b>	63	0.4	4.9	77	1.9	6.2	140	0.8	5.5
	<b>15 - 19 yrs</b>	113	0.8	24.7	55	1.4	12.7	168	0.9	18.8
	<b>20 - 24 yrs</b>	924	6.3	202.6	164	4.1	37.3	1,088	5.8	121.4
	<b>25 - 29 yrs</b>	1,896	12.9	420.5	334	8.4	75.0	2,230	11.9	248.8
	<b>30 - 39 yrs</b>	3,373	22.9	393.4	886	22.4	103.5	4,259	22.8	248.6
	<b>40 - 49 yrs</b>	3,267	22.2	374.3	1,090	27.5	122.9	4,357	23.3	247.6
	<b>50 + yrs</b>	5,089	34.6	263.3	1,353	34.2	60.0	6,442	34.5	153.9
	<b>Total<sup>4</sup></b>	14,725	100.0	233.0	3,959	100.0	60.4	18,684	100.0	145.1
<b>Mode of exposure</b>	<b>MSM</b>	10,448	71.0					10,448	55.9	
	<b>IDU</b>	741	5.0		521	13.2		1,262	6.8	
	<b>MSM+IDU</b>	590	4.0					590	3.2	
	<b>Heterosexual</b>	609	4.1		1,937	48.9		2,546	13.6	
	<b>BT/Hemophilia</b>	20	0.1		6	0.2		26	0.1	
	<b>Perinatal</b>	102	0.7		136	3.4		238	1.3	
	<b>Other</b>	1,491	10.1		964	24.4		2,455	13.1	
	<b>Undetermined</b>	725	4.9		395	10.0		1,120	6.0	
	<b>Total<sup>4</sup></b>	14,726	100.0		3,959	100.0		18,685	100.0	

<sup>1</sup>Includes all living HIV (non-AIDS) cases as of October 31, 2016

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

<sup>3</sup>Rate = Living cases (as of October 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were 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>	4,688	30.1	117.9	582	15.2	14.1	5,270	27.2	64.9
	<b>Black, non-Hispanic</b>	6,709	43.1	781.6	2,505	65.4	256.8	9,214	47.5	502.4
	<b>Hispanic, all races</b>	3,173	20.4	292.6	531	13.9	52.2	3,704	19.1	176.3
	<b>Other</b>	953	6.1	238.4	208	5.4	48.8	1,161	6.0	140.6
	<b>Unknown</b>	37	0.2		7	0.2		44	0.2	
	<b>Total<sup>4</sup></b>	15,560	100.0	246.2	3,833	100.0	58.5	19,393	100.0	150.6
<b>Age at report</b>	<b>0 - 14 yrs</b>	4	0.0	0.3	6	0.2	0.5	10	0.1	0.4
	<b>15 - 19 yrs</b>	18	0.1	3.9	12	0.3	2.8	30	0.2	3.4
	<b>20 - 24 yrs</b>	205	1.3	45.0	84	2.2	19.1	289	1.5	32.3
	<b>25 - 29 yrs</b>	673	4.3	149.3	120	3.1	27.0	793	4.1	88.5
	<b>30 - 39 yrs</b>	2,124	13.7	247.7	571	14.9	66.7	2,695	13.9	157.3
	<b>40 - 49 yrs</b>	3,678	23.6	421.4	1,127	29.4	127.1	4,805	24.8	273.0
	<b>50 + yrs</b>	8,863	56.9	458.5	1,914	49.9	84.9	10,777	55.6	257.4
	<b>Total<sup>4</sup></b>	15,565	100.0	246.3	3,834	100.0	58.5	19,399	100.0	150.7
<b>Mode of exposure</b>	<b>MSM</b>	9,858	63.3					9,858	50.8	
	<b>IDU</b>	1,611	10.4		843	22.0		2,454	12.7	
	<b>MSM+IDU</b>	1,183	7.6					1,183	6.1	
	<b>Heterosexual</b>	1,115	7.2		2,043	53.3		3,158	16.3	
	<b>BT/Hemophilia</b>	74	0.5		17	0.4		91	0.5	
	<b>Perinatal</b>	63	0.4		94	2.5		157	0.8	
	<b>Other</b>	1,306	8.4		680	17.7		1,986	10.2	
	<b>Undetermined</b>	356	2.3		157	4.1		513	2.6	
<b>Total<sup>4</sup></b>	15,566	100.0		3,834	100.0		19,400	100.0		

<sup>1</sup>Includes all living AIDS cases as of October 31, 2016

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

<sup>3</sup>Rate = Living cases (as of October 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were 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 10/31/2016 <sup>2</sup>	Cumulative Cases Diagnosed Since 2009 <sup>3</sup>	2009-2016 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 10/31/2016	Cumulative Cases Diagnosed Since 2009 <sup>3</sup>	2009-2016 AIDS Diagnosis Rate <sup>4</sup>	Living as of 10/31/2016 <sup>5</sup>	Living as of 10/31/2016 <sup>5</sup>
Winnebago	36	413	5.7	11	217	3.0	530	549
Peoria	26	290	4.4	10	128	1.9	425	424
Sangamon	27	266	5.2	4	125	2.5	445	428
St. Clair	48	588	9.3	22	303	4.8	728	642
Jackson	10	135	4.5	6	61	2.0	243	190
Champaign	19	325	5.9	7	149	2.7	474	518
Collar	114	1,299	5.0	30	578	2.2	1,594	1,679
Cook	150	1,947	9.8	56	1,047	5.3	2,203	2,635
Chicago EMA	892	10,930	16.1	301	5,480	8.1	15,878	16,310
St. Louis EMA	46	527	10.7	21	272	5.5	616	524

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, 2016- October 31, 2016

<sup>4</sup>Includes all cases diagnosed and reported between January 1, 2009- October 31, 2016

<sup>4</sup>Rate = Diagnosed cases (January 1, 2009- - October 31, 2016)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>5</sup>Includes all living of cases of HIV (non-AIDS) or AIDS through - October 31, 2016

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.



## 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.dph.illinois.gov/">http://www.dph.illinois.gov/</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 Monthly Surveillance Update	<a href="http://www.dph.illinois.gov/topics-services/diseases-and-conditions/hiv-aids/hiv-surveillance">http://www.dph.illinois.gov/topics-services/diseases-and-conditions/hiv-aids/hiv-surveillance</a>