



# **ILLINOIS HIV/AIDS MONTHLY SURVEILLANCE UPDATE December 2017**

**Illinois Department of Public Health  
HIV/AIDS Section  
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, December 2017

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV (non-AIDS)	AIDS
	Diagnosed as of 12/31/2017 <sup>2</sup>	Cumulative Cases Diagnosed Since 2010 <sup>3</sup>	2010-2017 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 12/31/2017	Cumulative Cases Diagnosed Since 2010 <sup>3</sup>	2010-2017 AIDS Diagnosis Rate <sup>4</sup>	Living as of 12/31/2017 <sup>5</sup>	Living as of 12/31/2017 <sup>5</sup>
Adams	1	27	5.0	0	12	2.2	25	31
Alexander	0	9	14.5	0	3	4.8	12	8
Bond	0	8	5.7	1	5	3.5	5	14
Boone	2	18	4.2	0	6	1.4	20	14
Brown	0	4	7.2	1	3	5.4	16	22
Bureau	0	9	3.3	0	2	0.7	11	6
Calhoun	0	3	7.5	0	0	0.0	3	0
Carroll	0	2	1.7	0	1	0.8	3	3
Cass	2	3	2.8	0	0	0.0	5	1
Champaign	17	146	9.0	6	66	4.1	212	211
Christian	0	6	2.2	0	3	1.1	27	22
Clark	0	1	0.8	0	2	1.5	4	7
Clay	0	3	2.7	0	1	0.9	4	2
Clinton	1	11	3.6	0	8	2.6	34	36
Coles	2	21	4.9	0	6	1.4	18	21
<b>Cook County Total</b>	<b>719</b>	<b>9,262</b>	<b>22.1</b>	<b>384</b>	<b>4,892</b>	<b>11.7</b>	<b>14,513</b>	<b>15,027</b>
Chicago Health Dept.	536	7,320		302	3,853		12,180	12,294
Cook County Health Dept.	174	1,761		78	944		2,102	2,430
Evanston Health Dept.	4	77		1	42		102	140
Oak Park Health Dept.	3	71		2	32		95	124
Skokie Health Dept.	2	33		1	21		34	39
Crawford	0	9	5.7	1	5	3.2	31	23
Cumberland	1	1	1.1	1	2	2.3	0	3
DeKalb	7	52	6.2	2	23	2.8	66	42
DeWitt	0	1	0.8	0	0	0.0	1	3
Douglas	0	0	0.0	0	0	0.0	0	1
DuPage	41	330	4.5	12	139	1.9	437	428
Edgar	0	3	2.1	0	0	0.0	4	8
Edwards	0	0	0.0	0	0	0.0	0	2
Effingham	0	3	1.1	0	3	1.1	0	8

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2010-2017 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2010-2017 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	12/31/2017 <sup>2</sup>	2010 <sup>3</sup>		12/31/2017	2010 <sup>3</sup>		12/31/2017 <sup>5</sup>	12/31/2017 <sup>5</sup>
Fayette	1	15	8.5	0	6	3.4	41	33
Ford	1	4	3.6	1	3	2.7	2	4
Franklin	2	10	3.2	0	8	2.5	10	19
Fulton	0	12	4.1	1	7	2.4	32	29
Gallatin	0	2	4.6	0	1	2.3	3	4
Greene	0	0	0.0	0	2	1.8	3	4
Grundy	0	7	1.7	0	4	1.0	10	10
Hamilton	0	1	1.5	0	1	1.5	2	4
Hancock	0	0	0.0	0	1	0.7	0	3
Hardin	0	1	2.9	1	2	5.9	2	3
Henderson	0	1	1.8	0	0	0.0	1	0
Henry	1	11	2.7	0	6	1.5	15	21
Iroquois	1	4	1.7	1	4	1.7	4	7
Jackson	5	37	7.7	3	15	3.1	52	37
Jasper	0	1	1.3	0	1	1.3	0	2
Jefferson	0	11	3.6	0	5	1.6	28	20
Jersey	1	4	2.2	1	1	0.6	8	3
Jo Daviess	0	3	1.7	1	4	2.2	2	9
Johnson	0	9	8.8	0	4	3.9	44	33
Kane	25	258	6.2	8	120	2.9	328	366
Kankakee	9	72	8.0	3	31	3.4	72	81
Kendall	4	25	2.7	2	14	1.5	27	22
Knox	4	25	6.0	3	17	4.1	42	47
Lake	31	339	6.0	14	148	2.6	433	441
LaSalle	1	19	2.1	1	7	0.8	37	35
Lawrence	2	7	5.3	0	4	3.0	10	12
Lee	1	16	5.7	1	10	3.6	35	33
Livingston	1	17	5.5	2	15	4.9	75	79
Logan	0	18	7.5	3	11	4.6	42	50
McDonough	1	4	1.5	0	4	1.5	6	9
McHenry	6	55	2.2	3	17	0.7	80	73
McLean	16	76	5.5	6	35	2.5	91	93
Macon	5	62	7.0	9	39	4.4	79	87

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2010-2017 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2010-2017 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	12/31/2017 <sup>2</sup>	2010 <sup>3</sup>		12/31/2017	2010 <sup>3</sup>		12/31/2017 <sup>5</sup>	12/31/2017 <sup>5</sup>
Macoupin	0	13	3.4	0	7	1.9	14	18
Madison	22	134	6.3	4	67	3.1	173	132
Marion	1	12	3.9	0	4	1.3	12	19
Marshall	0	2	2.0	0	4	4.1	1	8
Mason	0	1	0.9	0	0	0.0	1	3
Massac	1	4	3.3	1	5	4.1	6	8
Menard	1	3	3.0	1	3	3.0	4	5
Mercer	0	4	3.1	0	1	0.8	4	4
Monroe	1	9	3.4	0	3	1.1	11	7
Montgomery	0	7	3.0	0	6	2.5	44	39
Morgan	2	6	2.1	1	4	1.4	28	29
Moultrie	0	2	1.7	0	1	0.8	4	2
Ogle	1	10	2.4	1	6	1.4	13	14
Peoria	7	112	7.5	7	67	4.5	160	187
Perry	3	14	7.9	2	8	4.5	26	18
Piatt	0	4	3.0	0	3	2.3	3	5
Pike	0	0	0.0	0	0	0.0	0	3
Pope	0	2	5.9	0	0	0.0	3	0
Pulaski	0	3	6.3	0	2	4.2	7	2
Putnam	1	1	2.1	0	0	0.0	1	1
Randolph	0	9	3.4	1	7	2.7	36	30
Richland	0	1	0.8	0	0	0.0	2	5
Rock Island	4	93	7.9	3	46	3.9	135	126
St. Clair	38	346	16.1	22	184	8.6	417	371
East Side Health District	7	113		6	64		188	183
St. Clair Co. Health Dept.	31	233		16	120		229	188
Saline	0	4	2.0	0	3	1.5	8	8
Sangamon	7	109	6.8	5	50	3.1	154	140
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	1.1	0	1	0.6	2	4
Stark	0	0	0.0	0	0	0.0	0	0
Stephenson	1	21	5.6	0	12	3.2	24	25

COUNTY	HIV Incident Cases <sup>1</sup>			AIDS Cases			HIV	AIDS
	Diagnosed as of	Cumulative Cases Diagnosed Since	2010-2017 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of	Cumulative Cases Diagnosed Since	2010-2017 AIDS Diagnosis Rate <sup>4</sup>	(non-AIDS) Living as of	Living as of
	12/31/2017 <sup>2</sup>	2010 <sup>3</sup>		12/31/2017	2010 <sup>3</sup>		12/31/2017 <sup>5</sup>	12/31/2017 <sup>5</sup>
Tazewell	3	20	1.8	1	13	1.2	36	42
Union	1	4	2.8	0	0	0.0	7	2
Vermilion	7	42	6.5	7	27	4.2	57	68
Wabash	1	2	2.1	0	0	0.0	5	1
Warren	0	3	2.1	0	1	0.7	4	4
Washington	0	2	1.7	0	3	2.6	1	6
Wayne	1	1	0.8	0	1	0.8	3	4
White	0	2	1.7	0	0	0.0	3	4
Whiteside	0	6	1.3	0	3	0.7	9	13
Will	27	297	5.4	8	124	2.3	401	380
Williamson	1	19	3.6	2	13	2.4	23	27
Winnebago	21	168	7.2	12	97	4.2	216	256
Woodford	1	5	1.6	1	1	0.3	10	5
Unknown	2	24		2	6		21	12
<b>Totals</b>	1,066	12,582	12.2	553	6,513	6.3	19,157	19,656
<b>Collar Counties<sup>6</sup></b>	130	1,279	5.1	45	548	2.2	1,679	1,688
<b>Downstate Counties<sup>7</sup></b>	215	2,017	5.6	122	1,067	3.0	2,944	2,929

<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, 2017-December 31, 2017

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2010-December 31, 2017

<sup>4</sup>Rate = Diagnosed cases (January 1, 2010- December 31, 2017)/Population\*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

<sup>5</sup>Includes all living cases as of December 31, 2017

<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 2010 – Illinois<sup>1</sup>

	Cumulative Cases Diagnosed Since 2010	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	2,570	25.0	8.1	281	12.9	0.9	2,851	22.9	4.4	39
	Black, non-Hispanic	4,724	45.9	68.8	1,495	68.6	19.2	6,219	49.8	42.4	116
	Hispanic, all races	2,222	21.6	25.6	238	10.9	2.9	2,460	19.7	14.6	23
	Other	632	6.1	19.8	129	5.9	3.8	761	6.1	11.5	9
	Unknown	150	1.5		36	1.7		186	1.5		1
	<b>Total<sup>6</sup></b>	10,298	100.0	20.4	2,179	100.0	4.2	12,477	100.0	12.1	188
<b>Age at diagnosis</b>	0 - 14 yrs	52	0.5	0.5	57	2.6	0.6	109	0.9	0.5	1
	15 - 19 yrs	610	5.9	16.6	123	5.6	3.5	733	5.8	10.3	5
	20 - 24 yrs	2,198	21.2	60.3	241	11.0	6.8	2,439	19.4	34.0	14
	25 - 29 yrs	1,975	19.0	54.8	269	12.2	7.6	2,244	17.9	31.3	11
	30 - 39 yrs	2,447	23.6	35.7	527	24.0	7.7	2,974	23.7	21.7	26
	40 - 49 yrs	1,697	16.4	24.3	500	22.8	7.1	2,197	17.5	15.6	36
	50 + yrs	1,397	13.5	9.0	481	21.9	2.7	1,878	14.9	5.6	96
	<b>Total<sup>6</sup></b>	10,376	100.0	20.5	2,198	100.0	4.2	12,574	100.0	12.2	189
<b>Mode of exposure</b>	MSM	7,504	72.3					7,504	59.7		63
	IDU	238	2.3		165	7.5		403	3.2		23
	MSM+IDU	335	3.2					335	2.7		3
	Heterosexual	616	5.9		1,143	52.0		1,759	14.0		34
	BT/Hemophilia	2	0.0					2	0.0		
	Perinatal	30	0.3		37	1.7		67	0.5		
	Other	960	9.3		529	24.1		1,489	11.8		46
	Undetermined	692	6.7		325	14.8		1,017	8.1		20
	<b>Total<sup>6</sup></b>	10,377	100.0		2,199	100.0		12,576	100.0		189

<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, 2010

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

<sup>4</sup>Rate = Diagnosed cases (January 1, 2010- December 31, 2017)/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, 2010

<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 2010 – Illinois

	Cumulative Cases Diagnosed Since 2010	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>	1,183	23.1	3.7	182	13.2	0.6	1,365	21.0	2.1	167
	<b>Black, non-Hispanic</b>	2,460	48.1	35.8	967	69.9	12.4	3,427	52.7	23.4	489
	<b>Hispanic, all races</b>	1,087	21.3	12.5	141	10.2	1.7	1,228	18.9	7.3	110
	<b>Other</b>	354	6.9	11.1	89	6.4	2.6	443	6.8	6.7	55
	<b>Unknown</b>	31	0.6		5	0.4		36	0.6		
	<b>Total<sup>5</sup></b>	5,115	100.0	10.1	1,384	100.0	2.6	6,499	100.0	6.3	821
<b>Age at diagnosis</b>	<b>0 - 14 yrs</b>	9	0.2	0.1	9	0.7	0.1	18	0.3	0.1	1
	<b>15 - 19 yrs</b>	89	1.7	2.4	40	2.9	1.2	129	2.0	1.8	1
	<b>20 - 24 yrs</b>	538	10.5	14.8	75	5.4	2.1	613	9.4	8.6	24
	<b>25 - 29 yrs</b>	747	14.6	20.7	132	9.5	3.7	879	13.5	12.3	58
	<b>30 - 39 yrs</b>	1,311	25.6	19.1	346	25.0	5.1	1,657	25.5	12.1	120
	<b>40 - 49 yrs</b>	1,239	24.2	17.7	398	28.7	5.6	1,637	25.1	11.6	237
	<b>50 + yrs</b>	1,193	23.3	7.7	386	27.9	2.1	1,579	24.3	4.7	380
<b>Total<sup>5</sup></b>	5,126	100.0	10.1	1,386	100.0	2.6	6,512	100.0	6.3	821	
<b>Mode of exposure</b>	<b>MSM</b>	3,327	64.9					3,327	51.1		298
	<b>IDU</b>	282	5.5		223	16.1		505	7.8		131
	<b>MSM+IDU</b>	250	4.9					250	3.8		40
	<b>Heterosexual</b>	453	8.8		693	50.0		1,146	17.6		139
	<b>BT/Hemophilia</b>	8	0.2					8	0.1		2
	<b>Perinatal</b>	18	0.4		32	2.3		50	0.8		1
	<b>Other</b>	559	10.9		323	23.3		882	13.5		152
	<b>Undetermined</b>	229	4.5		115	8.3		344	5.3		58
<b>Total<sup>5</sup></b>	5,126	100.0		1,386	100.0		6,512	100.0		821	

<sup>1</sup>Includes all AIDS cases diagnosed and reported since January 1, 2010

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

<sup>3</sup>Rate = Diagnosed cases (January 1, 2010- December 31, 2017)/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, 2010

<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>	5,029	33.3	126.5	585	14.8	14.1	5,614	29.5	69.2
	<b>Black, non-Hispanic</b>	6,247	41.4	727.7	2,593	65.7	265.8	8,840	46.4	482.0
	<b>Hispanic, all races</b>	2,711	18.0	250.0	515	13.1	50.7	3,226	16.9	153.5
	<b>Other</b>	894	5.9	223.6	189	4.8	44.4	1,083	5.7	131.2
	<b>Unknown</b>	225	1.5		65	1.7		290	1.5	
	<b>Total<sup>4</sup></b>	15,106	100.0	239.0	3,947	100.0	60.2	19,053	100.0	148.0
<b>Age at report</b>	<b>0 - 14 yrs</b>	65	0.4	5.0	77	1.9	6.2	142	0.7	5.6
	<b>15 - 19 yrs</b>	115	0.8	25.1	49	1.2	11.3	164	0.9	18.4
	<b>20 - 24 yrs</b>	811	5.3	177.8	140	3.5	31.8	951	5.0	106.1
	<b>25 - 29 yrs</b>	1,960	12.9	434.7	304	7.7	68.3	2,264	11.8	252.6
	<b>30 - 39 yrs</b>	3,601	23.7	420.0	891	22.4	104.1	4,492	23.5	262.2
	<b>40 - 49 yrs</b>	3,216	21.2	368.5	1,076	27.1	121.3	4,292	22.4	243.9
	<b>50 + yrs</b>	5,413	35.7	280.0	1,433	36.1	63.6	6,846	35.8	163.5
	<b>Total<sup>4</sup></b>	15,181	100.0	240.2	3,970	100.0	60.6	19,151	100.0	148.7
<b>Mode of exposure</b>	<b>MSM</b>	10,853	71.5					10,853	56.7	
	<b>IDU</b>	702	4.6		513	12.9		1,215	6.3	
	<b>MSM+IDU</b>	610	4.0					610	3.2	
	<b>Heterosexual</b>	634	4.2		1,943	48.9		2,577	13.5	
	<b>BT/Hemophilia</b>	16	0.1		5	0.1		21	0.1	
	<b>Perinatal</b>	104	0.7		135	3.4		239	1.3	
	<b>Other</b>	1,477	9.7		947	23.9		2,424	12.7	
	<b>Undetermined</b>	786	5.2		427	10.8		1,213	6.3	
	<b>Total<sup>4</sup></b>	15,182	100.0		3,970	100.0		19,152	100.0	

<sup>1</sup>Includes all living HIV (non-AIDS) cases as of December 31, 2017

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

<sup>3</sup>Rate = Living cases (as of December 31, 2017)/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>	4,687	29.8	117.9	586	15.1	14.2	5,273	26.9	65.0
	<b>Black, non-Hispanic</b>	6,788	43.1	790.8	2,530	65.1	259.4	9,318	47.4	508.1
	<b>Hispanic, all races</b>	3,248	20.6	299.5	545	14.0	53.6	3,793	19.3	180.5
	<b>Other</b>	995	6.3	248.9	219	5.6	51.4	1,214	6.2	147.0
	<b>Unknown</b>	36	0.2		6	0.2		42	0.2	
	<b>Total<sup>4</sup></b>	15,754	100.0	249.3	3,886	100.0	59.3	19,640	100.0	152.5
<b>Age at report</b>	<b>0 - 14 yrs</b>	7	0.0	0.5	8	0.2	0.7	15	0.1	0.6
	<b>15 - 19 yrs</b>	8	0.1	1.8	11	0.3	2.5	19	0.1	2.1
	<b>20 - 24 yrs</b>	185	1.2	40.6	79	2.0	18.0	264	1.3	29.5
	<b>25 - 29 yrs</b>	647	4.1	143.5	120	3.1	27.0	767	3.9	85.6
	<b>30 - 39 yrs</b>	2,186	13.9	255.0	543	14.0	63.5	2,729	13.9	159.3
	<b>40 - 49 yrs</b>	3,396	21.5	389.1	1,106	28.4	124.7	4,502	22.9	255.8
	<b>50 + yrs</b>	9,336	59.2	482.9	2,022	52.0	89.7	11,358	57.8	271.3
	<b>Total<sup>4</sup></b>	15,765	100.0	249.5	3,889	100.0	59.3	19,654	100.0	152.7
<b>Mode of exposure</b>	<b>MSM</b>	10,052	63.8					10,052	51.1	
	<b>IDU</b>	1,554	9.9		840	21.6		2,394	12.2	
	<b>MSM+IDU</b>	1,186	7.5					1,186	6.0	
	<b>Heterosexual</b>	1,144	7.3		2,066	53.1		3,210	16.3	
	<b>BT/Hemophilia</b>	72	0.5		16	0.4		88	0.5	
	<b>Perinatal</b>	63	0.4		98	2.5		161	0.8	
	<b>Other</b>	1,329	8.4		703	18.1		2,032	10.3	
	<b>Undetermined</b>	366	2.3		166	4.3		532	2.7	
<b>Total<sup>4</sup></b>	15,766	100.0		3,889	100.0		19,655	100.0		

<sup>1</sup>Includes all living AIDS cases as of December 31, 2017

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

<sup>3</sup>Rate = Living cases (as of December 31, 2017)/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) Living as of 12/31/2017 <sup>5</sup>	AIDS Living as of 12/31/2017 <sup>5</sup>
	Diagnosed as of 12/31/2017 <sup>2</sup>	Cumulative Cases Diagnosed Since 2010 <sup>3</sup>	2010-2017 HIV Diagnosis Rate <sup>4</sup>	Diagnosed as of 12/31/2017 <sup>2</sup>	Cumulative Cases Diagnosed Since 2010 <sup>3</sup>	2010-2017 AIDS Diagnosis Rate <sup>4</sup>		
Winnebago	38	413	5.6	14	198	2.7	553	552
Peoria	34	281	4.1	11	112	1.7	422	422
Sangamon	18	255	4.9	10	114	2.2	438	425
St. Clair	65	566	8.7	21	271	4.2	755	648
Jackson	15	135	4.4	3	60	2.0	244	193
Champaign	41	335	5.9	13	147	2.6	495	519
Collar	134	1,311	5.0	31	529	2.0	1,716	1,683
Cook	183	1,942	9.6	55	954	4.7	2,333	2,657
Chicago EMA	860	10,625	15.4	267	5,036	7.3	16,295	16,365
St. Louis EMA	63	504	10.0	20	245	4.9	643	533

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, Livingston, Richland, Vermilion

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, 2017- December 31, 2017

<sup>3</sup>Includes all cases diagnosed and reported between January 1, 2010- December 31, 2017

<sup>4</sup>Rate = Diagnosed cases (January 1, 2010- December 31, 2017)/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 December 31, 2017

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>