

ILLINOIS HIV/AIDS MONTHLY SURVEILLANCE UPDATE July 2018

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| | HIV | Incident Cas | ses1 | | AIDS Cases | | HIV | AIDS |
|--------------------------|-------------------------|---|-------------------------------|--------------------|---|--------------------------------|-------------------------------|---------------------|
| | Diagnosed as of | Cumulative Cases Diagnosed Since | 2011-2018 HIV Diagnosis | Diagnosed as of | Cumulative Cases Diagnosed Since | 2011-2018 AIDS Diagnosis | (non-AIDS) Living as of | Living as of |
| COUNTY | 07/31/2018 ² | 2011 ³ | Rate ⁴ | 07/31/2018 | 2011 ³ | Rate ⁴ | 07/31/2018⁵ | 07/31/2018 ⁵ |
| Adams | 0 | 25 | 4.9 | 0 | 10 | 2.0 | 25 | 31 |
| Alexander | 0 | 9 | 15.3 | 0 | 3 | 5.1 | 13 | 8 |
| Bond | 0 | 5 | 3.7 | 0 | 3 | 2.2 | 5 | 14 |
| Boone | 0 | 16 | 3.9 | 0 | 4 | 1.0 | 20 | 14 |
| Brown | 1 | 5 | 9.5 | 0 | 2 | 3.8 | 18 | 20 |
| Bureau | 0 | 8 | 3.1 | 0 | 2 | 0.8 | 11 | 6 |
| Calhoun | 0 | 3 | 7.9 | 0 | 0 | 0.0 | 3 | 0 |
| Carroll | 0 | 2 | 1.8 | 0 | 1 | 0.9 | 3 | 3 |
| Cass | 0 | 3 | 3.0 | 0 | 0 | 0.0 | 5 | 1 |
| Champaign | 7 | 129 | 8.4 | 1 | 57 | 3.7 | 219 | 212 |
| Christian | 0 | 7 | 2.7 | 0 | 3 | 1.1 | 28 | 22 |
| Clark | 0 | 0 | 0.0 | 0 | 1 | 0.8 | 4 | 7 |
| Clay | 0 | 4 | 3.8 | 0 | 2 | 1.9 | 4 | 4 |
| Clinton | 0 | 9 | 3.1 | 0 | 8 | 2.8 | 30 | 36 |
| Coles | 5 | 22 | 5.4 | 0 | 3 | 0.7 | 23 | 20 |
| Cook County Total | 398 | 8,640 | 21.8 | 207 | 4,367 | 11.0 | 14,872 | 15,178 |
| Chicago Health Dept. | 296 | 6,823 | | 154 | 3,404 | | 12,463 | 12,381 |
| Cook County Health Dept. | 98 | 1,666 | | 49 | 877 | | 2,179 | 2,492 |
| Evanston Health Dept. | 3 | 62 | | 2 | 40 | | 104 | 141 |
| Oak Park Health Dept. | 1 | 61 | | 2 | 26 | | 94 | 125 |
| Skokie Health Dept. | 0 | 28 | | 0 | 20 | | 32 | 39 |
| Crawford | 0 | 9 | 6.1 | 0 | 3 | 2.0 | 32 | 23 |
| Cumberland | 0 | 1 | 1.2 | 0 | 2 | 2.4 | 0 | 3 |
| DeKalb | 2 | 53 | 6.7 | 1 | 23 | 2.9 | 67 | 43 |
| DeWitt | 0 | 1 | 0.8 | 0 | 0 | 0.0 | 2 | 3 |
| Douglas | 1 | 1 | 0.7 | 0 | 0 | 0.0 | 1 | 1 |
| DuPage | 24 | 319 | 4.5 | 8 | 117 | 1.7 | 456 | 434 |
| Edgar | 0 | 3 | 2.2 | 0 | 0 | 0.0 | 4 | 7 |
| Edwards | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 2 |
| Effingham | 0 | 3 | 1.2 | 0 | 3 | 1.2 | 0 | 8 |

Statewide and County Specific HIV and AIDS Incidence and Prevalence Update, July 2018

| | HIV | Incident Cas | ses1 | | AIDS Cases | | HIV | AIDS |
|------------|-------------------------|--------------------------|-----------|------------|--------------------|-----------|-------------|-------------|
| | | Cumulative | 2011-2018 | | Cumulative | 2011-2018 | (non-AIDS) | |
| | Diagnosed | Cases | HIV | Diagnosed | Cases | AIDS | Living | Living |
| | as of | Diagnosed Since | Diagnosis | as of | Diagnosed Since | Diagnosis | as of | as of |
| COUNTY | 07/31/2018 ² | 2011 ³ | Rate⁴ | 07/31/2018 | 2011 ³ | Rate⁴ | 07/31/20185 | 07/31/20185 |
| Fayette | 0 | 13 | 7.8 | 1 | 7 | 4.2 | 38 | 34 |
| Ford | 0 | 4 | 3.8 | 0 | 3 | 2.8 | 2 | 4 |
| Franklin | 3 | 13 | 4.4 | 2 | 9 | 3.0 | 12 | 21 |
| Fulton | 1 | 11 | 4.0 | 0 | 6 | 2.2 | 33 | 30 |
| Gallatin | 0 | 3 | 7.3 | 0 | 2 | 4.9 | 3 | 5 |
| Greene | 0 | 0 | 0.0 | 0 | 2 | 1.9 | 3 | 3 |
| Grundy | 0 | 8 | 2.1 | 0 | 5 | 1.3 | 12 | 12 |
| Hamilton | 0 | 1 | 1.6 | 0 | 1 | 1.6 | 2 | 4 |
| Hancock | 0 | 0 | 0.0 | 0 | 1 | 0.7 | 0 | 2 |
| Hardin | 0 | 2 | 6.2 | 0 | 3 | 9.3 | 2 | 4 |
| Henderson | 0 | 1 | 1.9 | 0 | 0 | 0.0 | 1 | 0 |
| Henry | 0 | 9 | 2.4 | 0 | 5 | 1.3 | 14 | 21 |
| Iroquois | 0 | 3 | 1.4 | 0 | 3 | 1.4 | 3 | 7 |
| Jackson | 2 | 38 | 8.3 | 2 | 17 | 3.7 | 53 | 38 |
| Jasper | 1 | 1 | 1.4 | 1 | 2 | 2.7 | 1 | 3 |
| Jefferson | 1 | 11 | 3.8 | 0 | 5 | 1.7 | 29 | 20 |
| Jersey | 1 | 5 | 2.9 | 1 | 2 | 1.2 | 7 | 4 |
| Jo Daviess | 0 | 2 | 1.2 | 0 | 4 | 2.3 | 2 | 8 |
| Johnson | 0 | 7 | 7.2 | 0 | 4 | 4.1 | 42 | 33 |
| Kane | 13 | 240 | 6.1 | 7 | 104 | 2.6 | 336 | 374 |
| Kankakee | 3 | 66 | 7.7 | 0 | 26 | 3.0 | 76 | 81 |
| Kendall | 2 | 23 | 2.6 | 0 | 15 | 1.7 | 30 | 23 |
| Кпох | 0 | 21 | 5.3 | 0 | 16 | 4.0 | 41 | 48 |
| Lake | 26 | 318 | 6.0 | 16 | 140 | 2.6 | 442 | 455 |
| LaSalle | 0 | 13 | 1.5 | 1 | 6 | 0.7 | 36 | 35 |
| Lawrence | 0 | 7 | 5.6 | 1 | 5 | 4.0 | 9 | 13 |
| Lee | 1 | 15 | 5.7 | 0 | 9 | 3.4 | 36 | 33 |
| Livingston | 1 | 15 | 5.1 | 1 | 16 | 5.5 | 75 | 80 |
| Logan | 1 | 15 | 6.6 | 0 | 7 | 3.1 | 42 | 50 |
| McDonough | 0 | 3 | 1.2 | 0 | 3 | 1.2 | 6 | 9 |
| McHenry | 5 | 54 | 2.3 | 3 | 20 | 0.9 | 82 | 76 |
| McLean | 10 | 77 | 5.9 | 1 | 32 | 2.5 | 101 | 93 |
| Macon | 6 | 64 | 7.7 | 2 | 39 | 4.7 | 83 | 88 |

| | HIV | Incident Cas | ses1 | | AIDS Cases | | HIV | AIDS |
|----------------------------|-------------------------|--------------------------|-------------------|------------|--------------------------|--------------------------|-------------|-------------|
| | Cumulative 2011-2018 | | | | Cumulative | (non-AIDS) | | |
| | Diagnosed | Cases | HIV | Diagnosed | Cases | AIDS | Living | Living |
| | as of | Diagnosed Since | Diagnosis | as of | Diagnosed Since | Diagnosis | as of | as of |
| COUNTY | 07/31/2018 ² | 2011 ³ | Rate ^₄ | 07/31/2018 | 2011 ³ | Rate ⁴ | 07/31/20185 | 07/31/20185 |
| Macoupin | 1 | 11 | 3.1 | 1 | 6 | 1.7 | 15 | 19 |
| Madison | 5 | 124 | 6.1 | 6 | 63 | 3.1 | 168 | 142 |
| Marion | 2 | 13 | 4.4 | 0 | 4 | 1.4 | 13 | 19 |
| Marshall | 0 | 0 | 0.0 | 0 | 2 | 2.1 | 1 | 8 |
| Mason | 0 | 1 | 0.9 | 0 | 1 | 0.9 | 1 | 4 |
| Massac | 0 | 2 | 1.7 | 0 | 3 | 2.6 | 6 | 7 |
| Menard | 0 | 2 | 2.1 | 0 | 2 | 2.1 | 4 | 5 |
| Mercer | 1 | 5 | 4.1 | 0 | 1 | 0.8 | 5 | 3 |
| Monroe | 0 | 8 | 3.2 | 0 | 3 | 1.2 | 10 | 8 |
| Montgomery | 1 | 8 | 3.6 | 0 | 5 | 2.2 | 45 | 39 |
| Morgan | 0 | 5 | 1.9 | 1 | 5 | 1.9 | 28 | 30 |
| Moultrie | 0 | 2 | 1.8 | 0 | 1 | 0.9 | 3 | 2 |
| Ogle | 1 | 11 | 2.7 | 1 | 7 | 1.8 | 13 | 15 |
| Peoria | 6 | 102 | 7.2 | 2 | 62 | 4.4 | 162 | 186 |
| Perry | 0 | 13 | 7.8 | 0 | 9 | 5.4 | 26 | 19 |
| Piatt | 0 | 4 | 3.2 | 0 | 3 | 2.4 | 3 | 5 |
| Pike | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 3 |
| Роре | 0 | 2 | 6.2 | 0 | 0 | 0.0 | 3 | 0 |
| Pulaski | 0 | 3 | 6.6 | 0 | 2 | 4.4 | 7 | 2 |
| Putnam | 0 | 1 | 2.2 | 0 | 0 | 0.0 | 1 | 1 |
| Randolph | 1 | 7 | 2.8 | 0 | 6 | 2.4 | 35 | 30 |
| Richland | 0 | 1 | 0.8 | 0 | 0 | 0.0 | 2 | 5 |
| Rock Island | 6 | 79 | 7.1 | 2 | 31 | 2.8 | 132 | 123 |
| St. Clair | 13 | 312 | 15.3 | 9 | 168 | 8.2 | 412 | 377 |
| East Side Health District | 1 | 84 | | 1 | 46 | | 179 | 180 |
| St. Clair Co. Health Dept. | 12 | 228 | | 8 | 122 | | 233 | 197 |
| Saline | 2 | 4 | 2.1 | 0 | 3 | 1.6 | 10 | 8 |
| Sangamon | 6 | 106 | 7.0 | 1 | 44 | 2.9 | 163 | 141 |
| Schuyler | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 1 | 2 |
| Scott | 0 | 1 | 2.5 | 0 | 0 | 0.0 | 0 | 0 |
| Shelby | 0 | 2 | 1.2 | 0 | 1 | 0.6 | 2 | 4 |
| Stark | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 |
| Stephenson | 0 | 19 | 5.3 | 1 | 9 | 2.5 | 23 | 26 |

| | HIV | Incident Cas | ses1 | | AIDS Cases | | HIV | AIDS |
|---------------------------------|-------------------------|----------------------------|-------------------|------------|----------------------------|-------------------|-------------|---------------------|
| | | Cumulative | 2011-2018 | | Cumulative | 2011-2018 | (non-AIDS) | |
| | Diagnosed | Cases | HIV | Diagnosed | Cases | AIDS | Living | Living |
| | as of | Diagnosed | Diagnosis | as of | Diagnosed | Diagnosis | as of | as of |
| COUNTY | 07/31/2018 ² | Since 2011 ³ | Rate ⁴ | 07/31/2018 | Since 2011 ³ | Rate ⁴ | 07/31/2018⁵ | 07/31/2018 ⁵ |
| Tazewell | 1 | 21 | 2.0 | 0 | 12 | 1.2 | 36 | 42 |
| Union | 0 | 4 | 3.0 | 0 | 0 | 0.0 | 7 | 2 |
| Vermilion | 1 | 41 | 6.7 | 4 | 27 | 4.4 | 55 | 73 |
| Wabash | 0 | 1 | 1.1 | 0 | 0 | 0.0 | 4 | 1 |
| Warren | 0 | 2 | 1.5 | 0 | 1 | 0.7 | 4 | 4 |
| Washington | 1 | 2 | 1.8 | 1 | 2 | 1.8 | 1 | 6 |
| Wayne | 0 | 1 | 0.8 | 0 | 1 | 0.8 | 3 | 4 |
| White | 1 | 3 | 2.7 | 1 | 1 | 0.9 | 3 | 5 |
| Whiteside | 1 | 6 | 1.4 | 1 | 4 | 0.9 | 9 | 14 |
| Will | 14 | 278 | 5.4 | 6 | 115 | 2.2 | 407 | 391 |
| Williamson | 2 | 19 | 3.8 | 0 | 12 | 2.4 | 25 | 28 |
| Winnebago | 18 | 169 | 7.6 | 3 | 86 | 3.9 | 233 | 259 |
| Woodford | 0 | 5 | 1.7 | 0 | 1 | 0.3 | 10 | 5 |
| Unknown | 0 | 19 | | 0 | 6 | | 20 | 10 |
| Totals | 599 | 11,759 | 12.0 | 296 | 5,842 | 6.0 | 19,610 | 19,889 |
| Collar Counties ⁶ | 82 | 1,209 | 5.1 | 40 | 496 | 2.1 | 1,723 | 1,730 |
| Downstate Counties ⁷ | 119 | 1,891 | 5.5 | 49 | 973 | 2.9 | 2,995 | 2,971 |

¹This 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."

²Includes cases diagnosed and reported between January 1, 2018-July 31, 2018

³Includes all cases diagnosed and reported between January 1, 2011-July 31, 2018

⁴Rate = Diagnosed cases (January 1, 2011- July 31, 2018)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living cases as of July 31, 2018

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

⁷Downstate 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)

| | Cumulative Cases | | Male | | | Female | | | Total | | Total |
|------------------|----------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|---------------------|
| | Diagnosed Since 2011 | Cases ² | % ³ | Rate ⁴ | Cases ² | % ³ | Rate ⁴ | Cases ² | % ³ | Rate ⁴ | Deaths ⁵ |
| Race/ethnicity | White, non-Hispanic | 2,385 | 24.8 | 7.9 | 255 | 12.6 | 0.8 | 2,640 | 22.7 | 4.3 | 26 |
| • | Black, non-Hispanic | 4,417 | 45.9 | 67.9 | 1,398 | 69.0 | 18.9 | 5,815 | 49.9 | 41.8 | 87 |
| | Hispanic, all races | 2,125 | 22.1 | 25.8 | 220 | 10.9 | 2.9 | 2,345 | 20.1 | 14.7 | 21 |
| | Other | 581 | 6.0 | 19.2 | 117 | 5.8 | 3.6 | 698 | 6.0 | 11.2 | 5 |
| | Unknown | 124 | 1.3 | | 35 | 1.7 | | 159 | 1.4 | | |
| | Total ⁶ | 9,632 | 100.0 | 20.1 | 2,025 | 100.0 | 4.1 | 11,657 | 100.0 | 11.9 | 139 |
| Age at diagnosis | 0 - 14 yrs | 51 | 0.5 | 0.5 | 56 | 2.8 | 0.6 | 107 | 0.9 | 0.6 | 1 |
| | 15 - 19 yrs | 583 | 6.0 | 16.8 | 118 | 5.8 | 3.6 | 701 | 6.0 | 10.4 | 3 |
| | 20 - 24 yrs | 2,079 | 21.4 | 60.1 | 233 | 11.4 | 7.0 | 2,312 | 19.7 | 34.0 | 11 |
| | 25 - 29 yrs | 1,899 | 19.6 | 55.5 | 248 | 12.2 | 7.4 | 2,147 | 18.3 | 31.6 | 10 |
| | 30 - 39 yrs | 2,250 | 23.2 | 34.6 | 485 | 23.8 | 7.5 | 2,735 | 23.3 | 21.1 | 15 |
| | 40 - 49 yrs | 1,523 | 15.7 | 23.0 | 452 | 22.2 | 6.7 | 1,975 | 16.8 | 14.8 | 25 |
| | 50 + yrs | 1,327 | 13.7 | 9.1 | 448 | 22.0 | 2.6 | 1,775 | 15.1 | 5.6 | 74 |
| | Total ⁶ | 9,712 | 100.0 | 20.3 | 2,040 | 100.0 | 4.1 | 11,752 | 100.0 | 12.0 | 139 |
| Mode of exposure | MSM | 7,070 | 72.8 | | | | | 7,070 | 60.2 | | 47 |
| | IDU | 169 | 1.7 | | 140 | 6.9 | | 309 | 2.6 | | 14 |
| | MSM+IDU | 313 | 3.2 | | | | | 313 | 2.7 | | 3 |
| | Heterosexual | 527 | 5.4 | | 1,054 | 51.7 | | 1,581 | 13.5 | | 27 |
| | BT/Hemophilia | 1 | 0.0 | | | | | 1 | 0.0 | | |
| | Perinatal | 29 | 0.3 | | 38 | 1.9 | | 67 | 0.6 | | |
| | Other | 882 | 9.1 | | 472 | 23.1 | | 1,354 | 11.5 | | 31 |
| | Undetermined | 722 | 7.4 | | 336 | 16.5 | | 1,058 | 9.0 | | 17 |
| | Total ⁶ | 9,713 | 100.0 | | 2,040 | 100.0 | | 11,753 | 100.0 | | 139 |

| Demographic and Behavioral Characteristics Amon | g HIV Incident Cases Diagnosed Since 2011 – Illinois ¹ |
|---|---|
| | J |

¹This 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."

²Includes all cases diagnosed and reported since January 1, 2011

³Refers to the percent of cases falling into a specific demographic category

⁴Rate = Diagnosed cases (January 1, 2011- July 31, 2018)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

 ${}^{5}\!Refers$ to the number of deaths among cases diagnosed since January 1, 2011

⁶Totals 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.

| | | | | | | | <u> </u> | | | | |
|------------------|----------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|---------------------|
| | Cumulative Cases | | Male | | | Female | | | Total | | Total |
| | Diagnosed Since 2011 | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ | Deaths ⁴ |
| Race/ethnicity | White, non-Hispanic | 1,050 | 22.9 | 3.5 | 159 | 12.9 | 0.5 | 1,209 | 20.8 | 2.0 | 136 |
| | Black, non-Hispanic | 2,219 | 48.3 | 34.1 | 867 | 70.4 | 11.7 | 3,086 | 53.0 | 22.2 | 382 |
| | Hispanic, all races | 978 | 21.3 | 11.9 | 128 | 10.4 | 1.7 | 1,106 | 19.0 | 6.9 | 83 |
| | Other | 319 | 6.9 | 10.5 | 74 | 6.0 | 2.3 | 393 | 6.7 | 6.3 | 43 |
| | Unknown | 29 | 0.6 | | 4 | 0.3 | | 33 | 0.6 | | |
| | Total ⁵ | 4,595 | 100.0 | 9.6 | 1,232 | 100.0 | 2.5 | 5,827 | 100.0 | 6.0 | 644 |
| Age at diagnosis | 0 - 14 yrs | 9 | 0.2 | 0.1 | 9 | 0.7 | 0.1 | 18 | 0.3 | 0.1 | 1 |
| | 15 - 19 yrs | 83 | 1.8 | 2.4 | 35 | 2.8 | 1.1 | 118 | 2.0 | 1.7 | |
| | 20 - 24 yrs | 484 | 10.5 | 14.0 | 70 | 5.7 | 2.1 | 554 | 9.5 | 8.2 | 18 |
| | 25 - 29 yrs | 695 | 15.1 | 20.3 | 120 | 9.7 | 3.6 | 815 | 14.0 | 12.0 | 41 |
| | 30 - 39 yrs | 1,145 | 24.9 | 17.6 | 291 | 23.6 | 4.5 | 1,436 | 24.6 | 11.1 | 93 |
| | 40 - 49 yrs | 1,070 | 23.2 | 16.2 | 346 | 28.0 | 5.1 | 1,416 | 24.2 | 10.6 | 178 |
| | 50 + yrs | 1,121 | 24.3 | 7.7 | 363 | 29.4 | 2.1 | 1,484 | 25.4 | 4.7 | 313 |
| | Total ⁵ | 4,607 | 100.0 | 9.6 | 1,234 | 100.0 | 2.5 | 5,841 | 100.0 | 6.0 | 644 |
| Mode of exposure | MSM | 3,002 | 65.2 | | | | | 3,002 | 51.4 | | 233 |
| | IDU | 221 | 4.8 | | 199 | 16.1 | | 420 | 7.2 | | 92 |
| | MSM+IDU | 221 | 4.8 | | | | | 221 | 3.8 | | 24 |
| | Heterosexual | 403 | 8.8 | | 599 | 48.5 | | 1,002 | 17.2 | | 116 |
| | BT/Hemophilia | 4 | 0.1 | | | | | 4 | 0.1 | | 1 |
| | Perinatal | 17 | 0.4 | | 30 | 2.4 | | 47 | 0.8 | | 1 |
| | Other | 503 | 10.9 | | 277 | 22.5 | | 780 | 13.4 | | 122 |
| | Undetermined | 236 | 5.1 | | 129 | 10.5 | | 365 | 6.3 | | 55 |
| | Total ⁵ | 4,607 | 100.0 | | 1,234 | 100.0 | | 5,841 | 100.0 | | 644 |

Demographic and Behavioral Characteristics Among AIDS Cases Diagnosed Since 2011 – Illinois

¹Includes all AIDS cases diagnosed and reported since January 1, 2011

²Refers to the percent of cases falling into a specific demographic category

³Rate = Diagnosed cases (January 1, 2011- July 31, 2018)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized ⁴Refers to the number of deaths among cases diagnosed since January 1, 2011

⁵Totals 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)

| | <u> </u> | | | | | | | | | |
|------------------|---------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|
| | | | Male | | | Female | Total | | | |
| | Living Cases | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ |
| Race/ethnicity | White, non-Hispanic | 5,093 | 32.9 | 128.1 | 588 | 14.7 | 14.2 | 5,681 | 29.1 | 70.0 |
| - | Black, non-Hispanic | 6,437 | 41.5 | 749.9 | 2,634 | 65.8 | 270.0 | 9,071 | 46.5 | 494.6 |
| | Hispanic, all races | 2,828 | 18.3 | 260.8 | 527 | 13.2 | 51.8 | 3,355 | 17.2 | 159.7 |
| | Other | 928 | 6.0 | 232.1 | 192 | 4.8 | 45.1 | 1,120 | 5.7 | 135.7 |
| | Unknown | 211 | 1.4 | | 64 | 1.6 | | 275 | 1.4 | |
| | Total ⁴ | 15,497 | 100.0 | 245.2 | 4,005 | 100.0 | 61.1 | 19,502 | 100.0 | 151.5 |
| Age at report | 0 - 14 yrs | 70 | 0.5 | 5.4 | 78 | 1.9 | 6.3 | 148 | 0.8 | 5.9 |
| | 15 - 19 yrs | 107 | 0.7 | 23.4 | 48 | 1.2 | 11.1 | 155 | 0.8 | 17.4 |
| | 20 - 24 yrs | 816 | 5.2 | 178.9 | 137 | 3.4 | 31.1 | 953 | 4.9 | 106.3 |
| | 25 - 29 yrs | 1,959 | 12.6 | 434.4 | 288 | 7.2 | 64.7 | 2,247 | 11.5 | 250.7 |
| | 30 - 39 yrs | 3,780 | 24.3 | 440.9 | 910 | 22.6 | 106.3 | 4,690 | 23.9 | 273.8 |
| | 40 - 49 yrs | 3,269 | 21.0 | 374.5 | 1,055 | 26.2 | 118.9 | 4,324 | 22.1 | 245.7 |
| | 50 + yrs | 5,576 | 35.8 | 288.4 | 1,511 | 37.5 | 67.0 | 7,087 | 36.2 | 169.3 |
| | Total ⁴ | 15,577 | 100.0 | 246.5 | 4,027 | 100.0 | 61.4 | 19,604 | 100.0 | 152.3 |
| Mode of exposure | MSM | 11,169 | 71.7 | | | | | 11,169 | 57.0 | |
| | IDU | 699 | 4.5 | | 509 | 12.6 | | 1,208 | 6.2 | |
| | MSM+IDU | 633 | 4.1 | | | | | 633 | 3.2 | |
| | Heterosexual | 656 | 4.2 | | 1,989 | 49.4 | | 2,645 | 13.5 | |
| | BT/Hemophilia | 16 | 0.1 | | 5 | 0.1 | | 21 | 0.1 | |
| | Perinatal | 109 | 0.7 | | 136 | 3.4 | | 245 | 1.3 | |
| | Other | 1,473 | 9.5 | | 958 | 23.8 | | 2,431 | 12.4 | |
| | Undetermined | 823 | 5.3 | | 430 | 10.7 | | 1,253 | 6.4 | |
| | Total ⁴ | 15,578 | 100.0 | | 4,027 | 100.0 | | 19,605 | 100.0 | |

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

¹Includes all living HIV (non-AIDS) cases as of July 31, 2018

²Refers to the percent of cases falling into a specific demographic category

³Rate = Living cases (as of July 31, 2018)/Population*100,000 (Census July 1, 2010 population estimates were used)

⁴Totals 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.

| | 51 | | F ormalia | | | | Tatal | | | |
|------------------|---------------------|--------------------|------------------|-------------------|--------------------|----------------|-------------------|--------------------|----------------|-------------------|
| | | | Male | | | Female | | | Total | |
| | Living Cases | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ | Cases ¹ | % ² | Rate ³ |
| Race/ethnicity | White, non-Hispanic | 4,696 | 29.5 | 118.1 | 591 | 14.9 | 14.3 | 5,287 | 26.6 | 65.2 |
| - | Black, non-Hispanic | 6,866 | 43.1 | 799.9 | 2,580 | 65.2 | 264.5 | 9,446 | 47.5 | 515.1 |
| | Hispanic, all races | 3,290 | 20.7 | 303.4 | 550 | 13.9 | 54.1 | 3,840 | 19.3 | 182.8 |
| | Other | 1,023 | 6.4 | 255.9 | 229 | 5.8 | 53.8 | 1,252 | 6.3 | 151.7 |
| | Unknown | 39 | 0.3 | | 7 | 0.2 | | 46 | 0.2 | |
| | Total ⁴ | 15,914 | 100.0 | 251.8 | 3,957 | 100.0 | 60.4 | 19,871 | 100.0 | 154.3 |
| Age at report | 0 - 14 yrs | 7 | 0.0 | 0.5 | 9 | 0.2 | 0.7 | 16 | 0.1 | 0.6 |
| | 15 - 19 yrs | 11 | 0.1 | 2.4 | 5 | 0.1 | 1.2 | 16 | 0.1 | 1.8 |
| | 20 - 24 yrs | 187 | 1.2 | 41.0 | 76 | 1.9 | 17.3 | 263 | 1.3 | 29.3 |
| | 25 - 29 yrs | 638 | 4.0 | 141.5 | 130 | 3.3 | 29.2 | 768 | 3.9 | 85.7 |
| | 30 - 39 yrs | 2,182 | 13.7 | 254.5 | 537 | 13.6 | 62.8 | 2,719 | 13.7 | 158.7 |
| | 40 - 49 yrs | 3,342 | 21.0 | 382.9 | 1,095 | 27.7 | 123.5 | 4,437 | 22.3 | 252.1 |
| | 50 + yrs | 9,560 | 60.0 | 494.5 | 2,108 | 53.2 | 93.5 | 11,668 | 58.7 | 278.7 |
| | Total⁴ | 15,927 | 100.0 | 252.0 | 3,960 | 100.0 | 60.4 | 19,887 | 100.0 | 154.5 |
| Mode of exposure | MSM | 10,162 | 63.8 | | | | | 10,162 | 51.1 | |
| - | IDU | 1,554 | 9.8 | | 856 | 21.6 | | 2,410 | 12.1 | |
| | MSM+IDU | 1,203 | 7.6 | | | | | 1,203 | 6.1 | |
| | Heterosexual | 1,155 | 7.3 | | 2,099 | 53.0 | | 3,254 | 16.4 | |
| | BT/Hemophilia | 66 | 0.4 | | 16 | 0.4 | | 82 | 0.4 | |
| | Perinatal | 64 | 0.4 | | 98 | 2.5 | | 162 | 0.8 | |
| | Other | 1,344 | 8.4 | | 710 | 17.9 | | 2,054 | 10.3 | |
| | Undetermined | 380 | 2.4 | | 181 | 4.6 | | 561 | 2.8 | |
| | Total ⁴ | 15,928 | 100.0 | | 3,960 | 100.0 | | 19,888 | 100.0 | |

Demographic and Behavioral Characteristics Among Living AIDS Cases – Illinois

¹Includes all living AIDS cases as of July 31, 2018

²Refers to the percent of cases falling into a specific demographic category

³Rate = Living cases (as of July 31, 2018)/Population*100,000 (Census July 1, 2010 population estimates were used)

⁴Totals 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 | Incident Cas | es ¹ | | AIDS Cases | | HIV | AIDS |
|---------------|-------------------------|-------------------------|-------------------|-------------------------|-------------------------|-------------------|-------------|--------------------------------|
| | | Cumulative | 2011-2018 | | Cumulative | 2011-2018 | (non-AIDS) | |
| | Diagnosed | Cases | HIV | Diagnosed | Cases | AIDS | Living | Living |
| | as of | Diagnosed | Diagnosis | as of | Diagnosed | Diagnosis | as of | as of |
| REGION | 07/31/2018 ² | Since 2011 ³ | Rate ⁴ | 07/31/2018 ² | Since 2011 ³ | Rate ⁴ | 07/31/2018⁵ | 07/31/2018 ⁵ |
| Winnebago | 30 | 394 | 5.6 | 3 | 163 | 2.3 | 568 | 550 |
| Peoria | 18 | 258 | 4.0 | 2 | 97 | 1.5 | 433 | 422 |
| Sangamon | 15 | 250 | 5.1 | 4 | 101 | 2.0 | 455 | 427 |
| St. Clair | 24 | 512 | 8.3 | 15 | 248 | 4.0 | 737 | 668 |
| Jackson | 11 | 136 | 4.7 | 3 | 63 | 2.2 | 250 | 199 |
| Champaign | 19 | 310 | 5.8 | 5 | 129 | 2.4 | 510 | 527 |
| Collar | 84 | 1,240 | 4.9 | 22 | 466 | 1.9 | 1,765 | 1,715 |
| Cook | 102 | 1,817 | 9.5 | 36 | 859 | 4.5 | 2,409 | 2,702 |
| Chicago EMA | 484 | 9,933 | 15.2 | 196 | 4,539 | 6.9 | 16,704 | 16,633 |
| St. Louis EMA | 19 | 458 | 9.6 | 14 | 226 | 4.7 | 627 | 551 |

Regional HIV and AIDS Incidence and Prevalence Rates

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 (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

¹This 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."

²Includes cases diagnosed and reported between January 1, 2018- July 31, 2018

⁴Includes all cases diagnosed and reported between January 1, 2011- July 31, 2018

⁴Rate = Diagnosed cases (January 1, 2011- July 31, 2018)/Population*100,000 (Census July 1, 2010 population estimates were used); rates were annualized

⁵Includes all living of cases of HIV (non-AIDS) or AIDS through July 31, 2018

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

| Illinois Department of Public Health | |
|--|---|
| HIV/AIDS Section (Springfield) | 1-217-524-5983 |
| HIV/AIDS Section (Chicago) | 1-312-814-4846 |
| STD Section | 1-217-782-2747 |
| ТТҮ | 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 |
| National STD/HIV Hotline | 1-800-227-8922 |
| National AIDS Hotline | 1-800-344-2437 1-800-344-7432 |
| Spanish Language TTY | 1-800-344-7432 1-800-AIDS-TTY |
| | 1-800-ADS-111 |
| 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 |
| Internet Sites | |
| Illinois Department of Public Health | http://www.dph.illinois.gov/ |
| U.S. Centers for Disease Control and Prevention | http://www.cdc.gov |
| Midwest AIDS Training and Education Center HIV Treatment Information Service | http://www.uic.edu/depts/matec |
| | http://www.hivatis.org/ |
| HIV/AIDS Monthly Surveillance Update | http://www.dph.illinois.gov/topics-services/diseases- and-conditions/hiv-aids/hiv-surveillance |

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