

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/17 - 12/31/17 Compared to Cases Reported 1/1/16 - 12/31/16

| County | Chlamydia | | | Gonorrhea | | | Early Syphilis | | |
|---|---------------|---------------|----------|---------------|---------------|-----------|----------------|--------------|----------|
| | 2016 | 2017 | % Change | 2016 | 2017 | % Change | 2016 | 2017 | % Change |
| Adams | 246 | 272 | 11 | 48 | 95 | 98 | 0 | 1 | NA |
| Alexander | 51 | 48 | -6 | 21 | 25 | 19 | 0 | 1 | NA |
| Bond | 31 | 55 | 77 | 3 | 11 | 267 | 0 | 1 | NA |
| Boone | 157 | 154 | -2 | 29 | 28 | -3 | 1 | 0 | -100 |
| Brown | 13 | 6 | -54 | 1 | 1 | 0 | 0 | 0 | NA |
| Bureau | 77 | 65 | -16 | 4 | 4 | 0 | 3 | 3 | 0 |
| Calhoun | 5 | 5 | 0 | 0 | 2 | NA | 0 | 0 | NA |
| Carroll | 24 | 31 | 29 | 2 | 4 | 100 | 0 | 0 | NA |
| Cass | 43 | 47 | 9 | 5 | 7 | 40 | 0 | 0 | NA |
| Champaign | 1,423 | 1,704 | 20 | 364 | 518 | 42 | 16 | 20 | 25 |
| Christian | 91 | 105 | 15 | 14 | 24 | 71 | 2 | 0 | -100 |
| Clark | 26 | 20 | -23 | 5 | 2 | -60 | 0 | 0 | NA |
| Clay | 33 | 30 | -9 | 4 | 2 | -50 | 0 | 0 | NA |
| Clinton | 82 | 114 | 39 | 6 | 15 | 150 | 0 | 0 | NA |
| Coles | 342 | 338 | -1 | 54 | 92 | 70 | 2 | 1 | -50 |
| Cook County Total | 41,056 | 42,422 | 3 | 13,608 | 14,920 | 10 | 1,938 | 1,950 | 1 |
| Chicago Department of Public Health | 29,776 | 30,292 | 2 | 10,836 | 11,730 | 8 | 1562 | 1609 | 3 |
| Cook County Department of Public Health | 10,461 | 11,244 | 7 | 2,557 | 2,941 | 15 | 340 | 302 | -11 |
| Evanston Health Department | 330 | 393 | 19 | 110 | 127 | 15 | 14 | 19 | 36 |
| Oak Park Department of Public Health | 243 | 211 | -13 | 65 | 65 | 0 | 15 | 8 | -47 |
| Skokie Health Department | 148 | 162 | 9 | 30 | 38 | 27 | 4 | 7 | 75 |
| Stickney Health Department | 98 | 120 | 22 | 10 | 19 | 90 | 3 | 5 | 67 |
| Crawford | 23 | 26 | 13 | 3 | 5 | 67 | 1 | 0 | -100 |
| Cumberland | 32 | 18 | -44 | 6 | 3 | -50 | 0 | 0 | NA |
| DeKalb | 600 | 571 | -5 | 88 | 124 | 41 | 4 | 5 | 25 |
| DeWitt | 38 | 34 | -11 | 5 | 3 | -40 | 0 | 1 | NA |
| Douglas | 37 | 48 | 30 | 6 | 1 | -83 | 0 | 1 | NA |
| DuPage | 2,417 | 2,495 | 3 | 390 | 451 | 16 | 59 | 55 | -7 |
| Edgar | 52 | 52 | 0 | 10 | 5 | -50 | 0 | 0 | NA |
| Edwards | 13 | 8 | -38 | 5 | 2 | -60 | 0 | 0 | NA |
| Effingham | 67 | 62 | -7 | 13 | 26 | 100 | 0 | 1 | NA |
| Fayette | 28 | 40 | 43 | 7 | 10 | 43 | 0 | 0 | NA |
| Ford | 26 | 31 | 19 | 7 | 9 | 29 | 0 | 0 | NA |
| Franklin | 119 | 103 | -13 | 24 | 33 | 38 | 0 | 0 | NA |
| Fulton | 65 | 103 | 58 | 19 | 37 | 95 | 0 | 2 | NA |
| Gallatin | 14 | 4 | -71 | 2 | 3 | 50 | 0 | 0 | NA |
| Greene | 13 | 29 | 123 | 4 | 2 | -50 | 1 | 0 | -100 |
| Grundy | 90 | 120 | 33 | 12 | 8 | -33 | 2 | 1 | -50 |
| Hamilton | 17 | 9 | -47 | 2 | 6 | 200 | 0 | 0 | NA |
| Hancock | 39 | 28 | -28 | 1 | 8 | 700 | 0 | 0 | NA |
| Hardin | 11 | 5 | -55 | 1 | 2 | 100 | 0 | 0 | NA |
| Henderson | 23 | 16 | -30 | 8 | 4 | -50 | 0 | 0 | NA |

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/17 - 12/31/17 Compared to Cases Reported 1/1/16 - 12/31/16

| County | Chlamydia | | | Gonorrhea | | | Early Syphilis | | |
|-----------------------------------|--------------|--------------|-----------|------------|------------|-----------|----------------|-----------|-----------|
| | 2016 | 2017 | % Change | 2016 | 2017 | % Change | 2016 | 2017 | % Change |
| Henry | 131 | 115 | -12 | 11 | 10 | -9 | 0 | 1 | NA |
| Iroquois | 98 | 52 | -47 | 3 | 4 | 33 | 0 | 0 | NA |
| Jackson | 659 | 635 | -4 | 112 | 145 | 29 | 6 | 15 | 150 |
| Jasper | 20 | 24 | 20 | 1 | 2 | 100 | 0 | 0 | NA |
| Jefferson | 153 | 153 | 0 | 41 | 54 | 32 | 2 | 2 | 0 |
| Jersey | 40 | 47 | 18 | 4 | 12 | 200 | 0 | 0 | NA |
| Jo Daviess | 25 | 55 | 120 | 3 | 5 | 67 | 1 | 1 | 0 |
| Johnson | 35 | 21 | -40 | 11 | 6 | -45 | 1 | 0 | -100 |
| Kane | 1,947 | 2,037 | 5 | 465 | 468 | 1 | 36 | 42 | 17 |
| Kankakee | 570 | 704 | 24 | 164 | 158 | -4 | 12 | 15 | 25 |
| Kendall | 364 | 412 | 13 | 82 | 93 | 13 | 3 | 8 | 167 |
| Knox | 231 | 204 | -12 | 60 | 71 | 18 | 5 | 1 | -80 |
| LaSalle | 337 | 383 | 14 | 49 | 100 | 104 | 5 | 7 | 40 |
| Lake County Total | 3,042 | 3,357 | 10 | 484 | 586 | 21 | 53 | 59 | 11 |
| Lake County Health Department | 2,373 | 2,599 | 10 | 445 | 544 | 22 | 53 | 54 | 2 |
| Great Lakes Naval Training Center | 669 | 758 | 13 | 39 | 42 | 8 | 0 | 5 | NA |
| Lawrence | 31 | 35 | 13 | 4 | 6 | 50 | 0 | 0 | NA |
| Lee | 88 | 97 | 10 | 10 | 11 | 10 | 3 | 2 | -33 |
| Livingston | 96 | 85 | -11 | 19 | 30 | 58 | 0 | 0 | NA |
| Logan | 131 | 153 | 17 | 44 | 38 | -14 | 7 | 1 | -86 |
| Macon | 787 | 756 | -4 | 354 | 364 | 3 | 7 | 3 | -57 |
| Macoupin | 127 | 102 | -20 | 18 | 31 | 72 | 2 | 3 | 50 |
| Madison | 1,091 | 1,238 | 13 | 267 | 357 | 34 | 12 | 18 | 50 |
| Marion | 143 | 145 | 1 | 22 | 34 | 55 | 0 | 0 | NA |
| Marshall | 22 | 19 | -14 | 3 | 1 | -67 | 1 | 1 | 0 |
| Mason | 39 | 36 | -8 | 2 | 5 | 150 | 0 | 0 | NA |
| Massac | 44 | 68 | 55 | 10 | 34 | 240 | 0 | 1 | NA |
| McDonough | 239 | 301 | 26 | 28 | 28 | 0 | 2 | 4 | 100 |
| McHenry | 710 | 759 | 7 | 90 | 89 | -1 | 11 | 9 | -18 |
| McLean | 885 | 966 | 9 | 215 | 214 | 0 | 7 | 4 | -43 |
| Menard | 31 | 24 | -23 | 7 | 4 | -43 | 0 | 0 | NA |
| Mercer | 24 | 38 | 58 | 5 | 6 | 20 | 0 | 0 | NA |
| Monroe | 66 | 74 | 12 | 3 | 10 | 233 | 1 | 0 | -100 |
| Montgomery | 58 | 70 | 21 | 9 | 21 | 133 | 0 | 2 | NA |
| Morgan | 136 | 132 | -3 | 26 | 35 | 35 | 1 | 1 | 0 |
| Moultrie | 33 | 40 | 21 | 7 | 7 | 0 | 0 | 0 | NA |
| Ogle | 128 | 158 | 23 | 13 | 7 | -46 | 1 | 2 | 100 |
| Peoria | 1,587 | 1,669 | 5 | 603 | 891 | 48 | 12 | 12 | 0 |
| Perry | 49 | 48 | -2 | 10 | 11 | 10 | 0 | 0 | NA |
| Piatt | 38 | 39 | 3 | 4 | 10 | 150 | 1 | 1 | 0 |
| Pike | 32 | 33 | 3 | 0 | 0 | NA | 0 | 0 | NA |
| Pope | 38 | 14 | -63 | 2 | 7 | 250 | 0 | 0 | NA |

Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area
Cases Reported 1/1/17 - 12/31/17 Compared to Cases Reported 1/1/16 - 12/31/16

| County | Chlamydia | | | Gonorrhea | | | Early Syphilis | | |
|------------------------------------|---------------|---------------|----------|---------------|---------------|-----------|----------------|--------------|-----------|
| | 2016 | 2017 | % Change | 2016 | 2017 | % Change | 2016 | 2017 | % Change |
| Pulaski | 23 | 38 | 65 | 18 | 15 | -17 | 0 | 0 | NA |
| Putnam | 7 | 17 | 143 | 1 | 0 | -100 | 0 | 1 | NA |
| Randolph | 61 | 75 | 23 | 8 | 11 | 38 | 1 | 0 | -100 |
| Richland | 41 | 34 | -17 | 16 | 3 | -81 | 1 | 1 | 0 |
| Rock Island | 694 | 715 | 3 | 108 | 144 | 33 | 13 | 2 | -85 |
| Saline | 98 | 85 | -13 | 12 | 20 | 67 | 0 | 0 | NA |
| Sangamon | 1,301 | 1,354 | 4 | 519 | 567 | 9 | 18 | 14 | -22 |
| Schuyler | 5 | 7 | 40 | 0 | 3 | NA | 0 | 0 | NA |
| Scott | 14 | 11 | -21 | 0 | 4 | NA | 0 | 0 | NA |
| Shelby | 39 | 47 | 21 | 11 | 4 | -64 | 0 | 2 | NA |
| St. Clair County Total | 2,067 | 2,219 | 7 | 815 | 920 | 13 | 34 | 59 | 74 |
| East Side Health District | 1,037 | 1,042 | 0 | 496 | 556 | 12 | 12 | 20 | 67 |
| St. Clair County Health Department | 998 | 1,137 | 14 | 316 | 361 | 14 | 20 | 38 | 90 |
| Scott Air Force Base | 32 | 40 | 25 | 3 | 3 | 0 | 2 | 1 | -50 |
| Stark | 7 | 18 | 157 | 2 | 5 | 150 | 0 | 0 | NA |
| Stephenson | 205 | 166 | -19 | 53 | 32 | -40 | 1 | 8 | 700 |
| Tazewell | 358 | 367 | 3 | 55 | 88 | 60 | 1 | 6 | 500 |
| Union | 23 | 38 | 65 | 8 | 6 | -25 | 0 | 0 | NA |
| Vermilion | 539 | 516 | -4 | 193 | 135 | -30 | 2 | 4 | 100 |
| Wabash | 26 | 22 | -15 | 2 | 9 | 350 | 0 | 2 | NA |
| Warren | 41 | 50 | 22 | 7 | 16 | 129 | 0 | 0 | NA |
| Washington | 18 | 33 | 83 | 2 | 2 | 0 | 0 | 0 | NA |
| Wayne | 22 | 28 | 27 | 5 | 2 | -60 | 1 | 1 | 0 |
| White | 20 | 37 | 85 | 1 | 6 | 500 | 0 | 0 | NA |
| Whiteside | 173 | 184 | 6 | 19 | 16 | -16 | 2 | 1 | -50 |
| Will | 2,563 | 2,692 | 5 | 504 | 640 | 27 | 81 | 42 | -48 |
| Williamson | 197 | 187 | -5 | 69 | 81 | 17 | 3 | 1 | -67 |
| Winnebago | 1,870 | 1,980 | 6 | 711 | 659 | -7 | 19 | 15 | -21 |
| Woodford | 60 | 82 | 37 | 14 | 14 | 0 | 0 | 0 | NA |
| Total Illinois | 72,201 | 75,518 | 5 | 21,199 | 23,859 | 13 | 2,398 | 2,417 | 1 |
| Illinois Excluding Chicago | 42,425 | 45,226 | 7 | 10,363 | 12,129 | 17 | 836 | 808 | -3 |

**Demographic Characteristics of Cumulative STD Cases
1/1/2017 - 12/31/2017**

| Sex | Chlamydia | | Gonorrhea | | Early Syphilis | |
|--------------|---------------|------|---------------|------|----------------|------|
| | Total | % | Total | % | Total | % |
| Male | 26,089 | 34.5 | 14,057 | 58.9 | 2,198 | 90.9 |
| Female | 49,336 | 65.3 | 9,750 | 40.9 | 218 | 9.0 |
| Unknown | 93 | 0.1 | 52 | 0.2 | 1 | 0.0 |
| Total | 75,518 | | 23,859 | | 2,417 | |

| Age Group | Chlamydia | | Gonorrhea | | Early Syphilis | |
|--------------|---------------|------|---------------|------|----------------|------|
| | Total | % | Total | % | Total | % |
| 00-04 | 39 | 0.1 | 12 | 0.1 | 0 | 0.0 |
| 05-09 | 9 | 0.0 | 5 | 0.0 | 0 | 0.0 |
| 10-14 | 536 | 0.7 | 164 | 0.7 | 1 | 0.0 |
| 15-19 | 19,917 | 26.4 | 4,867 | 20.4 | 83 | 3.4 |
| 20-24 | 28,461 | 37.7 | 7,347 | 30.8 | 390 | 16.1 |
| 25-29 | 13,988 | 18.5 | 5,047 | 21.2 | 524 | 21.7 |
| 30-34 | 6,069 | 8.0 | 2,627 | 11.0 | 391 | 16.2 |
| 35-39 | 3,050 | 4.0 | 1,513 | 6.3 | 311 | 12.9 |
| 40-44 | 1,525 | 2.0 | 844 | 3.5 | 199 | 8.2 |
| 45-49 | 878 | 1.2 | 556 | 2.3 | 192 | 7.9 |
| 50+ | 1,045 | 1.4 | 877 | 3.7 | 325 | 13.4 |
| Unknown | 1 | 0.0 | 0 | 0.0 | 1 | 0.0 |
| Total | 75,518 | | 23,859 | | 2,417 | |

| Race | Chlamydia | | Gonorrhea | | Early Syphilis | |
|------------------------|---------------|------|---------------|------|----------------|------|
| | Total | % | Total | % | Total | % |
| Asian/Pacific Islander | 910 | 1.2 | 201 | 0.8 | 74 | 3.1 |
| Black | 30,965 | 41.0 | 13,373 | 56.1 | 984 | 40.7 |
| Native American | 144 | 0.2 | 73 | 0.3 | 8 | 0.3 |
| White | 24,890 | 33.0 | 5,792 | 24.3 | 1,138 | 47.1 |
| Other | 3,971 | 5.3 | 827 | 3.5 | 59 | 2.4 |
| Unknown | 14,638 | 19.4 | 3,593 | 15.1 | 154 | 6.4 |
| Total | 75,518 | | 23,859 | | 2,417 | |

| Ethnicity | Chlamydia | | Gonorrhea | | Early Syphilis | |
|--------------|---------------|------|---------------|------|----------------|------|
| | Total | % | Total | % | Total | % |
| Hispanic | 10,622 | 14.1 | 2,025 | 8.5 | 479 | 19.8 |
| Non-Hispanic | 46,141 | 61.1 | 16,534 | 69.3 | 1,721 | 71.2 |
| Unknown | 18,755 | 24.8 | 5,300 | 22.2 | 217 | 9.0 |
| Total | 75,518 | | 23,859 | | 2,417 | |

| Race/Ethnicity | Chlamydia | | Gonorrhea | | Early Syphilis | |
|--------------------------------|---------------|------|---------------|------|----------------|------|
| | Total | % | Total | % | Total | % |
| Asian/Pacific Islander* | 890 | 1.2 | 189 | 0.8 | 67 | 2.8 |
| Black* | 30,662 | 40.6 | 13,268 | 55.6 | 959 | 39.7 |
| American Indian/Alaska Native* | 86 | 0.1 | 50 | 0.2 | 6 | 0.2 |
| White* | 18,100 | 24.0 | 4,586 | 19.2 | 750 | 31.0 |
| Hispanic** | 10,622 | 14.1 | 2,025 | 8.5 | 479 | 19.8 |
| Other | 1,642 | 2.2 | 404 | 1.7 | 27 | 1.1 |
| Unknown | 13,516 | 17.9 | 3,337 | 14.0 | 129 | 5.3 |
| Total | 75,518 | | 23,859 | | 2,417 | |

*Single race, non-Hispanic ethnicity

**Any race, Hispanic ethnicity

July 2018

Source: IDPH STD Section