



# **ILLINOIS**

## **HIV/AIDS/STD MONTHLY SURVEILLANCE UPDATE**

**ILLINOIS DEPARTMENT OF PUBLIC HEALTH**

**JULY 2009**

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HIV/AIDS/STD Sections  
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Springfield, IL 62761*

*HIV/AIDS 217-524-5983 . STD 217-782-2747 . TTY (hearing impaired use only) 800-547-0466*

## HIV/AIDS Cases by County

HIV/AIDS cases reported 01/01/2009 - 07/31/2009 compared  
to cases reported 01/01/2008 - 07/31/2008

| County                   | HIV(Non-AIDS) Cases |                   |          | AIDS Cases |      |          | HIV(Non-AIDS) Cases |                          |                         |            | AIDS Cases |                         |            |            |
|--------------------------|---------------------|-------------------|----------|------------|------|----------|---------------------|--------------------------|-------------------------|------------|------------|-------------------------|------------|------------|
|                          | Reported            |                   |          | Reported   |      |          | Diagnosed           | Reported as of July 1999 |                         | **Rate per | Diagnosed  | Reported as of Jan 1981 |            | **Rate per |
|                          | 2008 <sup>1</sup>   | 2009 <sup>1</sup> | % Change | 2008       | 2009 | % Change | 2009 <sup>2</sup>   | Living <sup>3</sup>      | Cumulative <sup>3</sup> | 100,000    | 2009       | Living                  | Cumulative | 100,000    |
| Adams                    | 2                   | 1                 | -50      | 2          | 2    | 0        | 0                   | 10                       | 11                      | 1          | 2          | 22                      | 50         | 0          |
| Alexander                | 3                   | 1                 | -67      | 0          | 0    | 0        | 1                   | 10                       | 10                      | 31         | 0          | 7                       | 9          | 0          |
| Bond                     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 1                        | 1                       | 0          | 0          | 9                       | 10         | 0          |
| Boone                    | 1                   | 0                 | -100     | 1          | 1    | 0        | 0                   | 4                        | 4                       | 0          | 0          | 10                      | 23         | 5          |
| Brown                    | 3                   | 1                 | -67      | 0          | 0    | 0        | 1                   | 28                       | 28                      | 14         | 0          | 22                      | 35         | 0          |
| Bureau                   | 1                   | 0                 | -100     | 2          | 0    | -100     | 0                   | 4                        | 4                       | 3          | 0          | 4                       | 11         | 3          |
| Calhoun                  | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 0                        | 0                       | 0          | 0          | 0                       | 0          | 0          |
| Carroll                  | 1                   | 0                 | -100     | 1          | 0    | -100     | 0                   | 2                        | 2                       | 0          | 0          | 2                       | 8          | 6          |
| Cass                     | 0                   | 0                 | 0        | 2          | 0    | -100     | 0                   | 2                        | 2                       | 0          | 0          | 4                       | 4          | 7          |
| Champaign                | 20                  | 9                 | -55      | 12         | 1    | -92      | 4                   | 129                      | 131                     | 11         | 1          | 169                     | 312        | 7          |
| Christian                | 9                   | 0                 | -100     | 1          | 0    | -100     | 0                   | 38                       | 38                      | 0          | 0          | 35                      | 56         | 3          |
| Clark                    | 1                   | 0                 | -100     | 1          | 0    | -100     | 0                   | 3                        | 3                       | 6          | 0          | 7                       | 9          | 6          |
| Clay                     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 3                        | 3                       | 0          | 0          | 2                       | 5          | 0          |
| Clinton                  | 8                   | 1                 | -88      | 1          | 1    | 0        | 1                   | 39                       | 40                      | 6          | 0          | 43                      | 68         | 6          |
| Coles                    | 0                   | 0                 | 0        | 1          | 1    | 0        | 0                   | 5                        | 5                       | 0          | 0          | 22                      | 43         | 4          |
| <b>Cook County Total</b> | 1,335               | 667               | -50      | 912        | 389  | -57      | 358                 | 11,678                   | 12,188                  | 21         | 166        | 13,564                  | 28,774     | 13         |
| Chicago Health Dept.     | 1,162               | 547               | -53      | 743        | 301  | -59      | 279                 | 10,308                   | 10,750                  | 33         | 95         | 11,445                  | 24,624     | 20         |
| Cook County Health Dept. | 159                 | 105               | -34      | 152        | 82   | -46      | 69                  | 1,273                    | 1,337                   | 7          | 68         | 1,850                   | 3,552      | 5          |
| Evanston Health Dept.    | 6                   | 7                 | 17       | 8          | 2    | -75      | 6                   | 68                       | 72                      | 7          | 1          | 122                     | 284        | 9          |
| Oak Park Health Dept.    | 5                   | 7                 | 40       | 8          | 3    | -63      | 3                   | 8                        | 8                       | 10         | 2          | 122                     | 256        | 17         |
| Skokie Health Dept.      | 2                   | 1                 | -50      | 1          | 1    | 0        | 1                   | 21                       | 21                      | 3          | 0          | 25                      | 58         | 3          |
| Crawford                 | 10                  | 0                 | -100     | 1          | 0    | -100     | 0                   | 26                       | 29                      | 15         | 0          | 25                      | 45         | 0          |
| Cumberland               | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 1                        | 1                       | 0          | 0          | 1                       | 5          | 0          |
| DeKalb                   | 2                   | 5                 | 150      | 0          | 1    | 100      | 4                   | 27                       | 27                      | 2          | 1          | 23                      | 48         | 0          |
| DeWitt                   | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 0                        | 1                       | 0          | 0          | 2                       | 11         | 0          |
| Douglas                  | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 0                        | 0                       | 0          | 0          | 4                       | 6          | 0          |
| DuPage                   | 29                  | 15                | -48      | 17         | 16   | -6       | 11                  | 230                      | 245                     | 2          | 8          | 361                     | 685        | 2          |
| Edgar                    | 0                   | 1                 | 100      | 0          | 1    | 100      | 0                   | 2                        | 2                       | 5          | 1          | 8                       | 11         | 0          |
| Edwards                  | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 0                        | 0                       | 0          | 0          | 2                       | 2          | 0          |
| Effingham                | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 1                        | 1                       | 0          | 0          | 8                       | 19         | 0          |
| Fayette                  | 12                  | 0                 | -100     | 3          | 0    | -100     | 0                   | 50                       | 53                      | 9          | 0          | 42                      | 51         | 9          |
| Ford                     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 0                        | 0                       | 0          | 0          | 1                       | 4          | 0          |
| Franklin                 | 0                   | 1                 | 100      | 0          | 0    | 0        | 1                   | 9                        | 11                      | 0          | 0          | 11                      | 23         | 0          |
| Fulton                   | 7                   | 1                 | -86      | 0          | 0    | 0        | 1                   | 33                       | 34                      | 5          | 0          | 42                      | 76         | 0          |
| Gallatin                 | 1                   | 0                 | -100     | 0          | 0    | 0        | 0                   | 3                        | 3                       | 16         | 0          | 3                       | 5          | 0          |
| Greene                   | 0                   | 1                 | 100      | 0          | 0    | 0        | 1                   | 2                        | 2                       | 0          | 0          | 2                       | 7          | 0          |

## HIV/AIDS Cases by County

| County     | HIV(Non-AIDS) Cases |                   |          | AIDS Cases |      |          | HIV(Non-AIDS) Cases |                          |                         |                    | AIDS Cases |                         |            |                    |
|------------|---------------------|-------------------|----------|------------|------|----------|---------------------|--------------------------|-------------------------|--------------------|------------|-------------------------|------------|--------------------|
|            | Reported            |                   | % Change | Reported   |      | % Change | Diagnosed           | Reported as of July 1999 |                         | **Rate per 100,000 | Diagnosed  | Reported as of Jan 1981 |            | **Rate per 100,000 |
|            | 2008 <sup>1</sup>   | 2009 <sup>1</sup> |          | 2008       | 2009 |          | 2009 <sup>2</sup>   | Living <sup>3</sup>      | Cumulative <sup>3</sup> |                    | 2009       | Living                  | Cumulative |                    |
| Grundy     | 0                   | 0                 | 0        | 1          | 0    | -100     | 0                   | 6                        | 8                       | 0                  | 0          | 8                       | 18         | 3                  |
| Hamilton   | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 1                        | 1                       | 0                  | 0          | 5                       | 9          | 0                  |
| Hancock    | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 0                        | 0                       | 0                  | 0          | 2                       | 4          | 0                  |
| Hardin     | 1                   | 0                 | -100     | 0          | 0    | 0        | 0                   | 2                        | 2                       | 0                  | 0          | 1                       | 2          | 21                 |
| Henderson  | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 0                        | 0                       | 0                  | 0          | 1                       | 2          | 0                  |
| Henry      | 1                   | 1                 | 0        | 2          | 0    | -100     | 1                   | 10                       | 10                      | 2                  | 0          | 15                      | 29         | 4                  |
| Iroquois   | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 2                        | 2                       | 0                  | 0          | 7                       | 16         | 0                  |
| Jackson    | 6                   | 4                 | -33      | 3          | 2    | -33      | 2                   | 33                       | 36                      | 8                  | 0          | 30                      | 63         | 7                  |
| Jasper     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 1                        | 1                       | 0                  | 0          | 2                       | 6          | 0                  |
| Jefferson  | 7                   | 1                 | -86      | 0          | 0    | 0        | 0                   | 24                       | 31                      | 5                  | 0          | 28                      | 46         | 0                  |
| Jersey     | 0                   | 2                 | 200      | 0          | 0    | 0        | 2                   | 7                        | 7                       | 0                  | 0          | 1                       | 6          | 0                  |
| Jo Daviess | 2                   | 0                 | -100     | 0          | 1    | 100      | 0                   | 3                        | 3                       | 9                  | 0          | 7                       | 11         | 0                  |
| Johnson    | 9                   | 0                 | -100     | 1          | 0    | -100     | 0                   | 54                       | 54                      | 23                 | 0          | 44                      | 77         | 8                  |
| Kane       | 21                  | 12                | -43      | 24         | 6    | -75      | 8                   | 202                      | 222                     | 4                  | 4          | 337                     | 632        | 5                  |
| Kankakee   | 3                   | 0                 | -100     | 6          | 2    | -67      | 0                   | 30                       | 34                      | 3                  | 0          | 72                      | 134        | 4                  |
| Kendall    | 2                   | 0                 | -100     | 2          | 0    | -100     | 0                   | 11                       | 11                      | 4                  | 0          | 8                       | 16         | 4                  |
| Knox       | 9                   | 1                 | -89      | 4          | 1    | -75      | 1                   | 40                       | 43                      | 2                  | 0          | 45                      | 74         | 7                  |
| LaSalle    | 2                   | 1                 | -50      | 0          | 2    | 200      | 1                   | 25                       | 28                      | 2                  | 1          | 45                      | 84         | 0                  |
| Lake       | 35                  | 28                | -20      | 31         | 15   | -52      | 21                  | 238                      | 243                     | 5                  | 8          | 398                     | 691        | 5                  |
| Lawrence   | 3                   | 0                 | -100     | 1          | 0    | -100     | 0                   | 10                       | 10                      | 19                 | 0          | 10                      | 12         | 6                  |
| Lee        | 2                   | 4                 | 100      | 1          | 4    | 300      | 1                   | 31                       | 34                      | 11                 | 1          | 35                      | 65         | 8                  |
| Livingston | 19                  | 1                 | -95      | 1          | 0    | -100     | 1                   | 126                      | 127                     | 5                  | 0          | 109                     | 164        | 3                  |
| Logan      | 12                  | 0                 | -100     | 2          | 2    | 0        | 0                   | 60                       | 64                      | 10                 | 2          | 66                      | 109        | 10                 |
| Macon      | 3                   | 2                 | -33      | 6          | 0    | -100     | 1                   | 61                       | 63                      | 2                  | 0          | 70                      | 172        | 4                  |
| Macoupin   | 1                   | 1                 | 0        | 4          | 1    | -75      | 0                   | 3                        | 3                       | 4                  | 0          | 10                      | 27         | 6                  |
| Madison    | 12                  | 9                 | -25      | 10         | 7    | -30      | 6                   | 116                      | 127                     | 5                  | 4          | 108                     | 238        | 3                  |
| Marion     | 1                   | 0                 | -100     | 1          | 0    | -100     | 0                   | 8                        | 8                       | 2                  | 0          | 20                      | 34         | 2                  |
| Marshall   | 0                   | 0                 | 0        | 0          | 1    | 100      | 0                   | 1                        | 1                       | 0                  | 0          | 4                       | 6          | 8                  |
| Mason      | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 0                        | 0                       | 0                  | 0          | 3                       | 4          | 0                  |
| Massac     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 7                        | 7                       | 0                  | 0          | 6                       | 11         | 0                  |
| McDonough  | 1                   | 0                 | -100     | 3          | 0    | -100     | 0                   | 3                        | 3                       | 3                  | 0          | 9                       | 16         | 3                  |
| McHenry    | 8                   | 4                 | -50      | 5          | 3    | -40      | 4                   | 42                       | 42                      | 2                  | 2          | 70                      | 125        | 2                  |
| McLean     | 8                   | 3                 | -63      | 9          | 3    | -67      | 2                   | 51                       | 54                      | 5                  | 3          | 83                      | 140        | 5                  |
| Menard     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 2                        | 2                       | 0                  | 0          | 2                       | 7          | 0                  |
| Mercer     | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 2                        | 2                       | 0                  | 0          | 4                       | 6          | 0                  |
| Monroe     | 0                   | 0                 | 0        | 1          | 0    | -100     | 0                   | 3                        | 3                       | 0                  | 0          | 7                       | 15         | 4                  |
| Montgomery | 4                   | 0                 | -100     | 0          | 2    | 200      | 0                   | 73                       | 76                      | 0                  | 2          | 55                      | 93         | 0                  |
| Morgan     | 7                   | 3                 | -57      | 4          | 0    | -100     | 1                   | 31                       | 31                      | 14                 | 1          | 35                      | 64         | 5                  |
| Moultrie   | 0                   | 0                 | 0        | 0          | 0    | 0        | 0                   | 1                        | 1                       | 0                  | 0          | 2                       | 4          | 0                  |
| Ogle       | 0                   | 1                 | 100      | 0          | 0    | 0        | 1                   | 8                        | 9                       | 0                  | 0          | 7                       | 17         | 0                  |
| Peoria     | 8                   | 10                | 25       | 20         | 3    | -85      | 4                   | 118                      | 127                     | 7                  | 4          | 137                     | 268        | 5                  |

2008 and 2009 data are provisional  
July 2009

Source: IDPH HIV/AIDS Section, Surveillance Program

## HIV/AIDS Cases by County

| County                        | HIV(Non-AIDS) Cases |                   |            | AIDS Cases   |            |            | HIV(Non-AIDS) Cases |                          |                         |                    | AIDS Cases |                         |               |                    |
|-------------------------------|---------------------|-------------------|------------|--------------|------------|------------|---------------------|--------------------------|-------------------------|--------------------|------------|-------------------------|---------------|--------------------|
|                               | Reported            |                   | % Change   | Reported     |            | % Change   | Diagnosed           | Reported as of July 1999 |                         | **Rate per 100,000 | Diagnosed  | Reported as of Jan 1981 |               | **Rate per 100,000 |
|                               | 2008 <sup>1</sup>   | 2009 <sup>1</sup> |            | 2008         | 2009       |            | 2009 <sup>2</sup>   | Living <sup>3</sup>      | Cumulative <sup>3</sup> |                    | 2009       | Living                  | Cumulative    |                    |
| Perry                         | 2                   | 1                 | -50        | 0            | 1          | 100        | 1                   | 28                       | 28                      | 4                  | 0          | 15                      | 20            | 9                  |
| Piatt                         | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 2                        | 2                       | 0                  | 0          | 3                       | 12            | 0                  |
| Pike                          | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 0                        | 0                       | 0                  | 0          | 5                       | 6             | 0                  |
| Pope                          | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 1                        | 1                       | 0                  | 0          | 0                       | 0             | 0                  |
| Pulaski                       | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 2                        | 3                       | 0                  | 0          | 0                       | 2             | 0                  |
| Putnam                        | 0                   | 0                 | 0          | 1            | 0          | -100       | 0                   | 0                        | 0                       | 0                  | 0          | 1                       | 2             | 16                 |
| Randolph                      | 5                   | 0                 | -100       | 0            | 1          | 100        | 0                   | 42                       | 44                      | 0                  | 1          | 40                      | 77            | 0                  |
| Richland                      | 1                   | 0                 | -100       | 1            | 0          | -100       | 0                   | 3                        | 3                       | 6                  | 0          | 4                       | 9             | 6                  |
| Rock Island                   | 10                  | 7                 | -30        | 7            | 4          | -43        | 6                   | 98                       | 103                     | 3                  | 3          | 109                     | 177           | 4                  |
| Saline                        | 1                   | 0                 | -100       | 1            | 0          | -100       | 0                   | 4                        | 4                       | 0                  | 0          | 7                       | 17            | 0                  |
| Sangamon                      | 14                  | 9                 | -36        | 7            | 3          | -57        | 5                   | 72                       | 81                      | 5                  | 0          | 110                     | 247           | 5                  |
| Schuyler                      | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 1                        | 1                       | 0                  | 0          | 1                       | 3             | 0                  |
| Scott                         | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 1                        | 1                       | 0                  | 0          | 0                       | 1             | 0                  |
| Shelby                        | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 3                        | 5                       | 0                  | 0          | 4                       | 9             | 0                  |
| <b>St. Clair County Total</b> | 46                  | 24                | -48        | 35           | 14         | -60        | 14                  | 260                      | 277                     | 18                 | 9          | 264                     | 503           | 9                  |
| East Side Health District     | 26                  | 17                | -35        | 19           | 7          | -63        | 10                  | 159                      | 171                     | 37                 | 5          | 168                     | 328           | 19                 |
| St. Clair County Health Dept. | 20                  | 7                 | -65        | 16           | 7          | -56        | 4                   | 101                      | 106                     | 11                 | 4          | 96                      | 175           | 6                  |
| Stark                         | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 0                        | 0                       | 0                  | 0          | 0                       | 1             | 0                  |
| Stephenson                    | 1                   | 0                 | -100       | 2            | 1          | -50        | 0                   | 16                       | 16                      | 2                  | 2          | 18                      | 35            | 2                  |
| Tazewell                      | 1                   | 1                 | 0          | 1            | 3          | 200        | 1                   | 19                       | 24                      | 1                  | 2          | 36                      | 71            | 1                  |
| Union                         | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 3                        | 3                       | 0                  | 0          | 3                       | 6             | 0                  |
| Vermilion                     | 5                   | 1                 | -80        | 3            | 3          | 0          | 0                   | 55                       | 60                      | 4                  | 2          | 63                      | 126           | 1                  |
| Wabash                        | 0                   | 1                 | 100        | 0            | 0          | 0          | 0                   | 3                        | 3                       | 0                  | 0          | 2                       | 5             | 0                  |
| Warren                        | 0                   | 1                 | 100        | 0            | 0          | 0          | 1                   | 3                        | 3                       | 0                  | 0          | 1                       | 6             | 0                  |
| Washington                    | 0                   | 1                 | 100        | 0            | 0          | 0          | 1                   | 1                        | 1                       | 0                  | 0          | 1                       | 1             | 0                  |
| Wayne                         | 1                   | 0                 | -100       | 0            | 0          | 0          | 0                   | 4                        | 4                       | 6                  | 0          | 3                       | 9             | 0                  |
| White                         | 0                   | 0                 | 0          | 1            | 0          | -100       | 0                   | 1                        | 1                       | 0                  | 1          | 4                       | 10            | 0                  |
| Whiteside                     | 2                   | 0                 | -100       | 0            | 1          | 100        | 0                   | 7                        | 7                       | 3                  | 0          | 15                      | 28            | 0                  |
| Will                          | 31                  | 10                | -68        | 27           | 10         | -63        | 8                   | 258                      | 265                     | 3                  | 6          | 337                     | 592           | 3                  |
| Williamson                    | 1                   | 2                 | 100        | 1            | 2          | 100        | 2                   | 26                       | 31                      | 2                  | 1          | 24                      | 48            | 3                  |
| Winnebago                     | 20                  | 7                 | -65        | 22           | 12         | -45        | 5                   | 146                      | 159                     | 5                  | 9          | 220                     | 548           | 7                  |
| Woodford                      | 0                   | 2                 | 200        | 0            | 1          | 100        | 1                   | 7                        | 7                       | 3                  | 0          | 7                       | 17            | 3                  |
| Unknown                       | 0                   | 0                 | 0          | 0            | 0          | 0          | 0                   | 0                        | 0                       | 0                  | 0          | 0                       | 0             | 0                  |
| <b>Totals</b>                 | <b>1,773</b>        | <b>859</b>        | <b>-52</b> | <b>1,208</b> | <b>524</b> | <b>-57</b> | <b>485</b>          | <b>14,852</b>            | <b>15,546</b>           | <b>11</b>          | <b>247</b> | <b>17,662</b>           | <b>36,520</b> | <b>8</b>           |
|                               |                     |                   |            |              |            |            |                     |                          |                         |                    |            |                         |               |                    |
| <b>Collar Counties***</b>     | <b>1,459</b>        | <b>736</b>        | <b>-50</b> | <b>1,016</b> | <b>439</b> | <b>-57</b> | <b>410</b>          | <b>12,648</b>            | <b>13,205</b>           | <b>15</b>          | <b>194</b> | <b>15,067</b>           | <b>31,499</b> | <b>10</b>          |
| <b>Downstate Counties</b>     | <b>314</b>          | <b>123</b>        | <b>-61</b> | <b>192</b>   | <b>85</b>  | <b>-56</b> | <b>75</b>           | <b>2,204</b>             | <b>2,341</b>            | <b>5</b>           | <b>53</b>  | <b>2,595</b>            | <b>5,021</b>  | <b>4</b>           |

\*\*Rate=Diagnosed cases (01/01/08-12/31/08)/Population\*100,000 (Census 2000 population used)    Illinois Department of Corrections cases are included in county totals

\*\*\*Collar Counties: Cook, DuPage, Kane, Lake, McHenry and Will counties

<sup>1</sup> HIV cases listed under these columns include all HIV(NON-AIDS) cases reported to the Evaluation HIV AIDS Reporting System.

<sup>2</sup> HIV cases listed under this column includes only those diagnosed since January 1, 2009 under the name-based HIV system.

<sup>3</sup> HIV cases listed under these columns include all HIV cases - PCN HIV cases, HIV cases reported by PCN that transitioned to name-based HIV records, and new name-based HIV records

# Demographic and Behavioral Characteristics of Cumulative HIV Cases Reported since July 1, 1999

| Age Grps     | Living        | %  | Cum           | %  |
|--------------|---------------|----|---------------|----|
| 0 to 12      | 126           | 1  | 253           | 2  |
| 13 to 19     | 289           | 2  | 655           | 4  |
| 20 to 24     | 913           | 6  | 1,808         | 12 |
| 25 to 29     | 1,455         | 10 | 2,289         | 15 |
| 30 to 34     | 1,563         | 11 | 2,559         | 16 |
| 35 to 39     | 2,082         | 14 | 2,664         | 17 |
| 40 to 44     | 2,553         | 17 | 2,139         | 14 |
| 45 to 49     | 2,369         | 16 | 1,534         | 10 |
| Over 49      | 3,505         | 24 | 1,616         | 10 |
| Unknown      | 0             | 0  | 0             | 0  |
| <b>Total</b> | <b>14,855</b> |    | <b>15,517</b> |    |

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\* BT = Blood transfusion

| Race/Ethnicity<br>by Sex | Adult/Adolescents |    |               |    |              |    |              |    |               |    |               |    | Pediatric  |    |            |    | Total         |    |               |    |
|--------------------------|-------------------|----|---------------|----|--------------|----|--------------|----|---------------|----|---------------|----|------------|----|------------|----|---------------|----|---------------|----|
|                          | Male              |    |               |    | Female       |    |              |    | Total Adult   |    |               |    |            |    |            |    |               |    |               |    |
|                          | Living            | %  | Cum           | %  | Living       | %  | Cum          | %  | Living        | %  | Cum           | %  | Living     | %  | Cum        | %  | Living        | %  | Cum           | %  |
| White, not Hisp          | 4,404             | 39 | 4,572         | 39 | 581          | 16 | 602          | 17 | 4,985         | 34 | 5,174         | 34 | 10         | 8  | 33         | 13 | 4,995         | 34 | 5,207         | 33 |
| Black, not Hisp          | 4,967             | 44 | 5,215         | 45 | 2,463        | 70 | 2,544        | 70 | 7,430         | 50 | 7,759         | 51 | 99         | 79 | 179        | 71 | 7,529         | 51 | 7,938         | 51 |
| Hispanic                 | 1,590             | 14 | 1,631         | 14 | 420          | 12 | 426          | 12 | 2,010         | 14 | 2,057         | 13 | 13         | 10 | 35         | 14 | 2,023         | 14 | 2,092         | 13 |
| Other/Not Rptd           | 240               | 2  | 242           | 2  | 63           | 2  | 63           | 2  | 303           | 2  | 305           | 2  | 4          | 3  | 6          | 2  | 307           | 2  | 311           | 2  |
| <b>Total</b>             | <b>11,201</b>     |    | <b>11,660</b> |    | <b>3,527</b> |    | <b>3,635</b> |    | <b>14,728</b> |    | <b>15,295</b> |    | <b>126</b> |    | <b>253</b> |    | <b>14,854</b> |    | <b>15,548</b> |    |

| Race/Ethnicity<br>by Mode of<br>Transmission | White        |    |              |    | Black        |    |              |    | Hispanic     |    |              |    | Other      |    |            |    | Total         |    |               |    |
|----------------------------------------------|--------------|----|--------------|----|--------------|----|--------------|----|--------------|----|--------------|----|------------|----|------------|----|---------------|----|---------------|----|
|                                              | Living       | %  | Cum          | %  | Living       | %  | Cum          | %  | Living       | %  | Cum          | %  | Living     | %  | Cum        | %  | Living        | %  | Cum           | %  |
| <b>Adult Male</b>                            |              |    |              |    |              |    |              |    |              |    |              |    |            |    |            |    |               |    |               |    |
| MSM*                                         | 3,493        | 79 | 3,603        | 79 | 2,364        | 48 | 2,426        | 47 | 1,022        | 64 | 1,030        | 63 | 167        | 70 | 170        | 70 | 7,046         | 63 | 7,229         | 62 |
| IDU**                                        | 157          | 4  | 171          | 4  | 806          | 16 | 921          | 18 | 135          | 8  | 157          | 10 | 12         | 5  | 13         | 5  | 1,110         | 10 | 1,262         | 11 |
| MSM/IDU                                      | 171          | 4  | 183          | 4  | 218          | 4  | 228          | 4  | 74           | 5  | 76           | 5  | 10         | 4  | 10         | 4  | 473           | 4  | 497           | 4  |
| Heterosexual                                 | 83           | 2  | 88           | 2  | 341          | 7  | 354          | 7  | 71           | 4  | 74           | 5  | 13         | 5  | 13         | 5  | 508           | 5  | 529           | 5  |
| BT***/Hemophilia                             | 12           | 0  | 14           | 0  | 7            | 0  | 8            | 0  | 3            | 0  | 3            | 0  | 0          | 0  | 0          | 0  | 22            | 0  | 25            | 0  |
| Undetermined                                 | 488          | 11 | 513          | 11 | 1,231        | 25 | 1,278        |    | 285          | 18 | 291          | 18 | 38         | 16 | 36         | 15 | 2,042         | 18 | 2,118         | 18 |
| <b>Total</b>                                 | <b>4,404</b> |    | <b>4,572</b> |    | <b>4,967</b> |    | <b>5,215</b> |    | <b>1,590</b> |    | <b>1,631</b> |    | <b>240</b> |    | <b>242</b> |    | <b>11,201</b> |    | <b>11,660</b> |    |
| <b>Adult Female</b>                          |              |    |              |    |              |    |              |    |              |    |              |    |            |    |            |    |               |    |               |    |
| IDU                                          | 135          | 23 | 149          | 25 | 516          | 21 | 578          | 23 | 54           | 13 | 62           | 15 | 8          | 13 | 8          | 13 | 713           | 20 | 797           | 22 |
| Heterosexual                                 | 262          | 45 | 270          | 45 | 992          | 40 | 1,029        | 40 | 234          | 56 | 240          | 56 | 28         | 44 | 28         | 44 | 1,516         | 43 | 1,567         | 43 |
| BT***/Hemophilia                             | 2            | 0  | 2            | 0  | 4            | 0  | 4            | 0  | 1            | 0  | 1            | 0  | 1          | 2  | 1          | 2  | 8             | 0  | 8             | 0  |
| Undetermined                                 | 182          | 31 | 181          | 30 | 951          | 39 | 933          | 37 | 131          | 31 | 123          | 29 | 26         | 41 | 26         | 41 | 1,290         | 37 | 1,263         | 35 |
| <b>Total</b>                                 | <b>581</b>   |    | <b>602</b>   |    | <b>2,463</b> |    | <b>2,544</b> |    | <b>420</b>   |    | <b>426</b>   |    | <b>63</b>  |    | <b>63</b>  |    | <b>3,527</b>  |    | <b>3,635</b>  |    |
| <b>Pediatric</b>                             |              |    |              |    |              |    |              |    |              |    |              |    |            |    |            |    |               |    |               |    |
| Perinatal                                    | 9            | 90 | 25           | 76 | 87           | 88 | 151          | 84 | 12           | 92 | 34           | 97 | 2          | 50 | 3          | 50 | 110           | 87 | 213           | 84 |
| BT***/Hemophilia                             | 0            | 0  | 3            | 9  | 0            | 0  | 1            | 1  | 0            | 0  | 0            | 0  | 0          | 0  | 1          | 17 | 0             | 0  | 5             | 2  |
| Undetermined                                 | 1            | 10 | 5            | 15 | 12           | 12 | 27           | 15 | 1            | 8  | 1            | 3  | 2          | 1  | 2          | 33 | 16            | 13 | 35            | 14 |
| <b>Total</b>                                 | <b>10</b>    |    | <b>33</b>    |    | <b>99</b>    |    | <b>179</b>   |    | <b>13</b>    |    | <b>35</b>    |    | <b>4</b>   |    | <b>6</b>   |    | <b>126</b>    |    | <b>253</b>    |    |

# Demographic and Behavioral Characteristics of Cumulative AIDS Cases Reported since January 1, 1981

| Age Grps     | Living        | %  | Cum           | %  |
|--------------|---------------|----|---------------|----|
| 0 to 12      | 21            | 0  | 301           | 1  |
| 13 to 19     | 114           | 1  | 488           | 1  |
| 20 to 24     | 251           | 1  | 2,343         | 6  |
| 25 to 29     | 636           | 4  | 5,181         | 14 |
| 30 to 34     | 1,035         | 6  | 7,408         | 20 |
| 35 to 39     | 2,047         | 12 | 7,364         | 20 |
| 40 to 44     | 3,224         | 18 | 5,705         | 16 |
| 45 to 49     | 3,699         | 21 | 3,623         | 10 |
| Over 49      | 6,639         | 38 | 4,115         | 11 |
| <b>Total</b> | <b>17,666</b> |    | <b>36,528</b> |    |

\* MSM = Men who have sex with men

\*\* IDU = Injection drug use

\*\*\* BT = Blood transfusion

| Race/Ethnicity<br>by Sex | Adult/Adolescents |    |               |    |              |    |              |    |               |    |               |    | Pediatric |    |            |    | Total         |    |               |    |
|--------------------------|-------------------|----|---------------|----|--------------|----|--------------|----|---------------|----|---------------|----|-----------|----|------------|----|---------------|----|---------------|----|
|                          | Male              |    |               |    | Female       |    |              |    | Total Adult   |    |               |    |           |    |            |    |               |    |               |    |
|                          | Living            | %  | Cum           | %  | Living       | %  | Cum          | %  | Living        | %  | Cum           | %  | Living    | %  | Cum        | %  | Living        | %  | Cum           | %  |
| White, not Hisp          | 4,794             | 34 | 11,565        | 39 | 612          | 17 | 1,241        | 20 | 5,406         | 31 | 12,806        | 35 | 2         | 10 | 65         | 22 | 5,408         | 31 | 12,871        | 35 |
| Black, not Hisp          | 6,678             | 47 | 13,927        | 46 | 2,420        | 69 | 4,204        | 67 | 9,098         | 52 | 18,131        | 50 | 17        | 81 | 187        | 62 | 9,115         | 52 | 18,318        | 50 |
| Hispanic                 | 2,352             | 17 | 4,072         | 14 | 437          | 12 | 706          | 11 | 2,789         | 16 | 4,778         | 13 | 2         | 10 | 47         | 16 | 2,791         | 16 | 4,825         | 13 |
| Other/Not Rptd           | 297               | 2  | 412           | 1  | 55           | 2  | 100          | 2  | 352           | 2  | 512           | 1  | 0         | 0  | 2          | 1  | 352           | 2  | 514           | 1  |
| <b>Total</b>             | <b>14,121</b>     |    | <b>29,976</b> |    | <b>3,524</b> |    | <b>6,251</b> |    | <b>17,645</b> |    | <b>36,227</b> |    | <b>21</b> |    | <b>301</b> |    | <b>17,666</b> |    | <b>36,528</b> |    |

| Race/Ethnicity<br>by Mode of<br>Transmission | White        |     |               |    | Black        |     |               |    | Hispanic     |     |              |    | Other      |    |            |          | Total         |     |               |    |
|----------------------------------------------|--------------|-----|---------------|----|--------------|-----|---------------|----|--------------|-----|--------------|----|------------|----|------------|----------|---------------|-----|---------------|----|
|                                              | Living       | %   | Cum           | %  | Living       | %   | Cum           | %  | Living       | %   | Cum          | %  | Living     | %  | Cum        | %        | Living        | %   | Cum           | %  |
| <b>Adult Male</b>                            |              |     |               |    |              |     |               |    |              |     |              |    |            |    |            |          |               |     |               |    |
| MSM*                                         | 3,625        | 76  | 8,861         | 77 | 2,945        | 44  | 6,418         | 46 | 1,341        | 57  | 2,172        | 53 | 157        | 53 | 228        | 55       | 8,068         | 57  | 17,679        | 59 |
| IDU**                                        | 294          | 6   | 899           | 8  | 1,612        | 24  | 4,055         | 29 | 349          | 15  | 889          | 22 | 31         | 10 | 48         | 12       | 2,286         | 16  | 5,891         | 20 |
| MSM/IDU                                      | 297          | 6   | 719           | 6  | 729          | 11  | 1,395         | 10 | 147          | 6   | 272          | 7  | 26         | 9  | 37         | 9        | 1,199         | 8   | 2,423         | 8  |
| Heterosexual                                 | 159          | 3   | 274           | 2  | 499          | 7   | 805           | 6  | 192          | 8   | 281          | 7  | 31         | 10 | 36         | 9        | 881           | 6   | 1,396         | 5  |
| BT***/Hemophilia                             | 55           | 1   | 268           | 2  | 17           | 0   | 69            | 0  | 8            | 0   | 27           | 1  | 3          | 1  | 5          | 1        | 83            | 1   | 369           | 1  |
| Undetermined                                 | 364          | 8   | 544           | 5  | 876          | 13  | 1,185         | 9  | 315          | 13  | 431          | 11 | 49         | 16 | 58         | 14       | 1,604         | 11  | 2,218         | 7  |
| <b>Total</b>                                 | <b>4,794</b> |     | <b>11,565</b> |    | <b>6,678</b> |     | <b>13,927</b> |    | <b>2,352</b> |     | <b>4,072</b> |    | <b>297</b> |    | <b>412</b> |          | <b>14,121</b> |     | <b>29,976</b> |    |
| <b>Adult Female</b>                          |              |     |               |    |              |     |               |    |              |     |              |    |            |    |            |          |               |     |               |    |
| IDU                                          | 245          | 40  | 577           | 46 | 761          | 31  | 1,814         | 43 | 81           | 19  | 193          | 27 | 14         | 25 | 39         | 39       | 1,101         | 31  | 2,623         | 42 |
| Heterosexual                                 | 264          | 43  | 487           | 39 | 1101         | 45  | 1,667         | 40 | 285          | 65  | 413          | 58 | 24         | 44 | 35         | 35       | 1,674         | 48  | 2,602         | 42 |
| BT***/Hemophilia                             | 12           | 2   | 58            | 5  | 9            | 0   | 40            | 1  | 2            | 0   | 11           | 2  | 0          | 0  | 3          | 3        | 23            | 1   | 112           | 2  |
| Undetermined                                 | 91           | 15  | 119           | 10 | 549          | 23  | 683           | 16 | 69           | 16  | 89           | 13 | 17         | 31 | 23         | 23       | 726           | 21  | 914           | 15 |
| <b>Total</b>                                 | <b>612</b>   |     | <b>1,241</b>  |    | <b>2,420</b> |     | <b>4,204</b>  |    | <b>437</b>   |     | <b>706</b>   |    | <b>55</b>  |    | <b>100</b> |          | <b>3,524</b>  |     | <b>6,251</b>  |    |
| <b>Pediatric</b>                             |              |     |               |    |              |     |               |    |              |     |              |    |            |    |            |          |               |     |               |    |
| Perinatal                                    | 2            | 100 | 48            | 74 | 17           | 100 | 169           | 90 | 2            | 100 | 39           | 83 | 0          | 0  | 2          |          | 21            | 100 | 258           | 86 |
| BT***/Hemophilia                             | 0            | 0   | 14            | 22 | 0            | 0   | 11            | 6  | 0            | 0   | 6            | 13 | 0          | 0  | 0          | 0        | 0             | 0   | 31            | 10 |
| Undetermined                                 | 0            | 0   | 3             | 5  | 0            | 0   | 7             | 4  | 0            | 0   | 2            | 4  | 0          | 0  | 0          | 0        | 0             | 0   | 12            | 4  |
| <b>Total</b>                                 | <b>2</b>     |     | <b>65</b>     |    | <b>17</b>    |     | <b>187</b>    |    | <b>2</b>     |     | <b>47</b>    |    | <b>0</b>   |    | <b>2</b>   | <b>0</b> | <b>21</b>     |     | <b>301</b>    |    |

2008 and 2009 data are provisional  
July 2009

Source: IDPH HIV/AIDS Section, Surveillance Program

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/09 -7/31/09 Compared to Cases Reported 1/1/08 - 7/31/08**

| County                             | Chlamydia     |               |          | Gonorrhea    |              |            | Early Syphilis |            |            |
|------------------------------------|---------------|---------------|----------|--------------|--------------|------------|----------------|------------|------------|
|                                    | 2008          | 2009          | % Change | 2008         | 2009         | % Change   | 2008           | 2009       | % Change   |
| Adams                              | 85            | 135           | 59%      | 31           | 41           | 32         | 0              | 0          | NA         |
| Alexander                          | 84            | 46            | -45      | 33           | 7            | -79        | 0              | 0          | NA         |
| Bond                               | 21            | 20            | -5       | 7            | 0            | -100       | 1              | 0          | -100       |
| Boone                              | 63            | 67            | 6        | 7            | 13           | 86         | 0              | 0          | NA         |
| Brown                              | 4             | 14            | 250      | 0            | 3            | NA         | 0              | 1          | NA         |
| Bureau                             | 23            | 19            | -17      | 1            | 4            | 300        | 0              | 0          | NA         |
| Calhoun                            | 0             | 1             | NA       | 1            | 0            | -100       | 0              | 0          | NA         |
| Carroll                            | 8             | 13            | 63       | 1            | 0            | -100       | 0              | 0          | NA         |
| Cass                               | 26            | 16            | -38      | 2            | 2            | 0          | 0              | 0          | NA         |
| Champaign                          | 746           | 764           | 2        | 221          | 188          | -15        | 3              | 6          | 100        |
| Christian                          | 43            | 49            | 14       | 3            | 6            | 100        | 0              | 0          | NA         |
| Clark                              | 9             | 12            | 33       | 0            | 0            | NA         | 0              | 0          | NA         |
| Clay                               | 13            | 10            | -23      | 0            | 1            | NA         | 0              | 0          | NA         |
| Clinton                            | 28            | 26            | -7       | 4            | 7            | 75         | 0              | 0          | NA         |
| Coles                              | 98            | 137           | 40       | 14           | 23           | 64         | 0              | 0          | NA         |
| <b>Cook County Total</b>           | <b>19,930</b> | <b>19,862</b> | <b>0</b> | <b>7,563</b> | <b>6,587</b> | <b>-13</b> | <b>360</b>     | <b>227</b> | <b>-37</b> |
| Chicago Dept. of Public Health     | 14,779        | 15,198        | 3        | 6,013        | 5,339        | -11        | 311            | 160        | -49        |
| Cook County Dept. of Public Health | 4,826         | 4,395         | -9       | 1,459        | 1,186        | -19        | 45             | 62         | 38         |
| Evanston Health Dept.              | 152           | 122           | -20      | 40           | 29           | -28        | 2              | 1          | -50        |
| Oak Park Dept. of Public Health    | 107           | 93            | -13      | 41           | 23           | -44        | 2              | 4          | 100        |
| Skokie Health Dept.                | 33            | 32            | -3       | 5            | 6            | 20         | 0              | 0          | NA         |
| Stickney Health Dept.              | 33            | 22            | -33      | 5            | 4            | -20        | 0              | 0          | NA         |
| Crawford                           | 21            | 11            | -48      | 0            | 0            | NA         | 1              | 1          | 0          |
| Cumberland                         | 3             | 8             | 167      | 1            | 3            | 200        | 0              | 0          | NA         |
| DeKalb                             | 223           | 233           | 4        | 26           | 35           | 35         | 1              | 2          | 100        |
| DeWitt                             | 16            | 16            | 0        | 1            | 0            | -100       | 0              | 0          | NA         |
| Douglas                            | 17            | 16            | -6       | 1            | 3            | 200        | 0              | 0          | NA         |
| DuPage                             | 906           | 894           | -1       | 157          | 120          | -24        | 11             | 18         | 64         |
| Edgar                              | 6             | 16            | 167      | 0            | 0            | NA         | 0              | 0          | NA         |
| Edwards                            | 3             | 2             | -33      | 0            | 0            | NA         | 0              | 0          | NA         |
| Effingham                          | 28            | 27            | -4       | 0            | 0            | NA         | 0              | 0          | NA         |
| Fayette                            | 18            | 27            | 50       | 3            | 1            | -67        | 0              | 0          | NA         |
| Ford                               | 15            | 20            | 33       | 1            | 1            | 0          | 0              | 0          | NA         |
| Franklin                           | 50            | 70            | 40       | 7            | 7            | 0          | 0              | 0          | NA         |
| Fulton                             | 28            | 41            | 46       | 3            | 3            | 0          | 0              | 0          | NA         |
| Gallatin                           | 3             | 2             | -33      | 0            | 0            | NA         | 0              | 0          | NA         |
| Greene                             | 15            | 20            | 33       | 1            | 2            | 100        | 0              | 0          | NA         |
| Grundy                             | 37            | 39            | 5        | 1            | 2            | 100        | 0              | 0          | NA         |
| Hamilton                           | 5             | 2             | -60      | 1            | 1            | 0          | 0              | 0          | NA         |
| Hancock                            | 15            | 5             | -67      | 0            | 0            | NA         | 0              | 0          | NA         |
| Hardin                             | 0             | 3             | NA       | 0            | 0            | NA         | 0              | 0          | NA         |
| Henderson                          | 5             | 9             | 80       | 1            | 0            | -100       | 0              | 0          | NA         |

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/09 - 7/31/09 Compared to Cases Reported 1/1/08 - 7/31/08**

| County                            | Chlamydia    |              |            | Gonorrhea  |            |            | Early Syphilis |          |           |
|-----------------------------------|--------------|--------------|------------|------------|------------|------------|----------------|----------|-----------|
|                                   | 2008         | 2009         | % Change   | 2008       | 2009       | % Change   | 2008           | 2009     | % Change  |
| Henry                             | 68           | 64           | -6         | 8          | 5          | -38        | 0              | 0        | NA        |
| Iroquois                          | 19           | 18           | -5         | 2          | 2          | 0          | 0              | 0        | NA        |
| Jackson                           | 281          | 273          | -3         | 88         | 55         | -38        | 1              | 1        | 0         |
| Jasper                            | 9            | 7            | -22        | 1          | 0          | -100       | 0              | 0        | NA        |
| Jefferson                         | 53           | 70           | 32         | 23         | 26         | 13         | 0              | 0        | NA        |
| Jersey                            | 15           | 20           | 33         | 0          | 1          | NA         | 0              | 1        | NA        |
| Jo Daviess                        | 10           | 19           | 90         | 0          | 2          | NA         | 0              | 0        | NA        |
| Johnson                           | 14           | 18           | 29         | 5          | 1          | -80        | 0              | 1        | NA        |
| Kane                              | 859          | 840          | -2         | 182        | 129        | -29        | 5              | 3        | -40       |
| Kankakee                          | 313          | 290          | -7         | 113        | 127        | 12         | 1              | 1        | 0         |
| Kendall                           | 99           | 88           | -11        | 12         | 11         | -8         | 0              | 0        | NA        |
| Knox                              | 114          | 113          | -1         | 41         | 65         | 59         | 0              | 1        | NA        |
| LaSalle                           | 150          | 140          | -7         | 14         | 12         | -14        | 0              | 0        | NA        |
| <b>Lake County Total</b>          | <b>1,414</b> | <b>1,254</b> | <b>-11</b> | <b>314</b> | <b>254</b> | <b>-19</b> | <b>5</b>       | <b>7</b> | <b>40</b> |
| Lake County Health Dept.          | 880          | 815          | -7         | 266        | 223        | -16        | 5              | 4        | -20       |
| Great Lakes Naval Training Centre | 534          | 439          | -18        | 48         | 31         | -35        | 0              | 3        | NA        |
| Lawrence                          | 8            | 8            | 0          | 3          | 0          | -100       | 0              | 0        | NA        |
| Lee                               | 46           | 60           | 30         | 2          | 6          | 200        | 0              | 0        | NA        |
| Livingston                        | 94           | 53           | -44        | 22         | 9          | -59        | 2              | 0        | -100      |
| Logan                             | 59           | 84           | 42         | 15         | 18         | 20         | 1              | 0        | -100      |
| Macon                             | 430          | 411          | -4         | 181        | 208        | 15         | 0              | 0        | NA        |
| Macoupin                          | 52           | 43           | -17        | 6          | 3          | -50        | 0              | 0        | NA        |
| Madison                           | 495          | 574          | 16         | 143        | 104        | -27        | 6              | 2        | -67       |
| Marion                            | 65           | 93           | 43         | 5          | 5          | 0          | 0              | 1        | NA        |
| Marshall                          | 14           | 13           | -7         | 3          | 0          | -100       | 0              | 0        | NA        |
| Mason                             | 15           | 20           | 33         | 1          | 4          | 300        | 0              | 0        | NA        |
| Massac                            | 30           | 23           | -23        | 13         | 2          | -85        | 0              | 1        | NA        |
| McDonough                         | 59           | 47           | -20        | 2          | 8          | 300        | 0              | 0        | NA        |
| McHenry                           | 172          | 209          | 22         | 15         | 16         | 7          | 0              | 2        | NA        |
| McLean                            | 371          | 356          | -4         | 136        | 63         | -54        | 1              | 1        | 0         |
| Menard                            | 6            | 6            | 0          | 3          | 2          | -33        | 0              | 0        | NA        |
| Mercer                            | 17           | 15           | -12        | 2          | 3          | 50         | 0              | 0        | NA        |
| Monroe                            | 25           | 27           | 8          | 1          | 4          | 300        | 0              | 0        | NA        |
| Montgomery                        | 36           | 46           | 28         | 5          | 5          | 0          | 0              | 0        | NA        |
| Morgan                            | 97           | 72           | -26        | 28         | 9          | -68        | 0              | 0        | NA        |
| Moultrie                          | 8            | 15           | 88         | 2          | 2          | 0          | 0              | 0        | NA        |
| Ogle                              | 60           | 77           | 28         | 9          | 5          | -44        | 0              | 0        | NA        |
| Peoria                            | 790          | 794          | 1          | 436        | 393        | -10        | 1              | 1        | 0         |
| Perry                             | 28           | 27           | -4         | 9          | 8          | -11        | 0              | 0        | NA        |
| Piatt                             | 11           | 10           | -9         | 0          | 3          | NA         | 0              | 0        | NA        |
| Pike                              | 11           | 11           | 0          | 2          | 0          | -100       | 0              | 0        | NA        |
| Pope                              | 26           | 33           | 27         | 7          | 4          | -43        | 0              | 0        | NA        |

**Reportable Sexually Transmitted Diseases by Morbidity Responsibility Area**  
**Cases Reported 1/1/09 -7/31/09 Compared to Cases Reported 1/1/08 - 7/31/08**

| County                            | Chlamydia     |               |           | Gonorrhea     |               |            | Early Syphilis |            |            |
|-----------------------------------|---------------|---------------|-----------|---------------|---------------|------------|----------------|------------|------------|
|                                   | 2008          | 2009          | % Change  | 2008          | 2009          | % Change   | 2008           | 2009       | % Change   |
| Pulaski                           | 35            | 18            | -49       | 17            | 6             | -65        | 0              | 0          | NA         |
| Putnam                            | 2             | 2             | 0         | 0             | 1             | NA         | 0              | 0          | NA         |
| Randolph                          | 56            | 48            | -14       | 16            | 10            | -38        | 0              | 0          | NA         |
| Richland                          | 2             | 7             | 250       | 1             | 1             | 0          | 0              | 0          | NA         |
| Rock Island                       | 442           | 443           | 0         | 109           | 180           | 65         | 2              | 1          | -50        |
| Saline                            | 27            | 23            | -15       | 7             | 6             | -14        | 0              | 1          | NA         |
| Sangamon                          | 688           | 699           | 2         | 346           | 411           | 19         | 0              | 0          | NA         |
| Schuyler                          | 8             | 4             | -50       | 1             | 0             | -100       | 0              | 0          | NA         |
| Scott                             | 3             | 3             | 0         | 2             | 0             | -100       | 0              | 0          | NA         |
| Shelby                            | 15            | 14            | -7        | 4             | 2             | -50        | 0              | 0          | NA         |
| <b>St Clair County Total</b>      | 1366          | 1276          | -7        | 538           | 373           | -31        | 11             | 15         | 36         |
| East Side Health District         | 810           | 721           | -11       | 378           | 248           | -34        | 6              | 6          | 0          |
| St Clair County Health Dept.      | 539           | 542           | 1         | 155           | 119           | -23        | 5              | 9          | 80         |
| Scott Air Force Base              | 17            | 13            | -24       | 5             | 6             | 20         | 0              | 0          | NA         |
| Stark                             | 5             | 6             | 20        | 0             | 1             | NA         | 0              | 0          | NA         |
| Stephenson                        | 116           | 129           | 11        | 78            | 26            | -67        | 0              | 0          | NA         |
| Tazewell                          | 120           | 149           | 24        | 16            | 17            | 6          | 0              | 1          | NA         |
| Union                             | 12            | 14            | 17        | 2             | 4             | 100        | 1              | 0          | -100       |
| Vermilion                         | 275           | 251           | -9        | 133           | 93            | -30        | 0              | 4          | NA         |
| Wabash                            | 8             | 11            | 38        | 0             | 5             | NA         | 0              | 0          | NA         |
| Warren                            | 20            | 20            | 0         | 1             | 0             | -100       | 0              | 0          | NA         |
| Washington                        | 15            | 15            | 0         | 3             | 1             | -67        | 0              | 0          | NA         |
| Wayne                             | 13            | 6             | -54       | 1             | 1             | 0          | 0              | 0          | NA         |
| White                             | 6             | 14            | 133       | 0             | 0             | NA         | 0              | 0          | NA         |
| Whiteside                         | 87            | 126           | 45        | 14            | 15            | 7          | 0              | 0          | NA         |
| Will                              | 1018          | 962           | -6        | 241           | 187           | -22        | 6              | 12         | 100        |
| Williamson                        | 79            | 100           | 27        | 18            | 22            | 22         | 0              | 0          | NA         |
| Winnebago                         | 891           | 870           | -2        | 391           | 421           | 8          | 1              | 7          | 600        |
| Woodford                          | 31            | 24            | -23       | 5             | 3             | -40        | 0              | 0          | NA         |
| <b>Total Illinois</b>             | <b>34,378</b> | <b>34,227</b> | <b>0</b>  | <b>11,890</b> | <b>10,420</b> | <b>-12</b> | <b>421</b>     | <b>319</b> | <b>-24</b> |
| <b>Illinois Excluding Chicago</b> | <b>19,599</b> | <b>19,029</b> | <b>-3</b> | <b>5,877</b>  | <b>5,081</b>  | <b>-14</b> | <b>110</b>     | <b>159</b> | <b>45</b>  |

# Demographic Characteristics of Cumulative STD Cases

## 1/1/09 - 7/31/09

| Age Group<br>By Sex* | Chlamydia     |      |              |      |               |      | Gonorrhea    |      |              |      |               |      | Early Syphilis |      |            |      |            |      |
|----------------------|---------------|------|--------------|------|---------------|------|--------------|------|--------------|------|---------------|------|----------------|------|------------|------|------------|------|
|                      | Female        | %    | Male         | %    | Total         | %    | Female       | %    | Male         | %    | Total         | %    | Female         | %    | Male       | %    | Total      | %    |
| 0-4                  | 14            | 0.1  | 9            | 0.1  | 23            | 0.1  | 6            | 0.1  | 4            | 0.1  | 10            | 0.1  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| 05-9                 | 8             | 0.0  | 0            | 0.0  | 8             | 0.0  | 2            | 0.0  | 1            | 0.0  | 3             | 0.0  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| 10-14                | 414           | 1.6  | 57           | 0.7  | 471           | 1.4  | 143          | 2.2  | 24           | 0.6  | 167           | 1.6  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| 15-19                | 10,835        | 41.2 | 2,277        | 28.8 | 13,112        | 38.3 | 2,695        | 42.0 | 1,057        | 26.4 | 3,752         | 36.0 | 4              | 10.3 | 29         | 10.4 | 33         | 10.3 |
| 20-24                | 9,055         | 34.4 | 2,823        | 35.6 | 11,878        | 34.7 | 2,050        | 32.0 | 1,249        | 31.2 | 3,299         | 31.7 | 10             | 25.6 | 52         | 18.6 | 62         | 19.4 |
| 25-29                | 3,521         | 13.4 | 1,421        | 17.9 | 4,942         | 14.4 | 840          | 13.1 | 753          | 18.8 | 1,593         | 15.3 | 4              | 10.3 | 44         | 15.7 | 48         | 15.0 |
| 30-34                | 1,414         | 5.4  | 581          | 7.3  | 1,995         | 5.8  | 371          | 5.8  | 341          | 8.5  | 712           | 6.8  | 6              | 15.4 | 34         | 12.1 | 40         | 12.5 |
| 35-39                | 586           | 2.2  | 340          | 4.3  | 926           | 2.7  | 172          | 2.7  | 188          | 4.7  | 360           | 3.5  | 1              | 2.6  | 31         | 11.1 | 32         | 10.0 |
| 40-44                | 257           | 1.0  | 196          | 2.5  | 453           | 1.3  | 74           | 1.2  | 156          | 3.9  | 230           | 2.2  | 4              | 10.3 | 36         | 12.9 | 40         | 12.5 |
| 45-49                | 114           | 0.4  | 120          | 1.5  | 234           | 0.7  | 34           | 0.5  | 119          | 3.0  | 153           | 1.5  | 6              | 15.4 | 31         | 11.1 | 37         | 11.6 |
| 50+                  | 88            | 0.3  | 94           | 1.2  | 182           | 0.5  | 24           | 0.4  | 116          | 2.9  | 140           | 1.3  | 4              | 10.3 | 23         | 8.2  | 27         | 8.5  |
| Unknown              | 2             | 0.0  | 1            | 0.0  | 3             | 0.0  | 0            | 0.0  | 1            | 0.0  | 1             | 0.0  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| <b>Total</b>         | <b>26,308</b> |      | <b>7,919</b> |      | <b>34,227</b> |      | <b>6,411</b> |      | <b>4,009</b> |      | <b>10,420</b> |      | <b>39</b>      |      | <b>280</b> |      | <b>319</b> |      |

| Race<br>By Sex*        | Chlamydia     |      |              |      |               |      | Gonorrhea    |      |              |      |               |      | Early Syphilis |      |            |      |            |      |
|------------------------|---------------|------|--------------|------|---------------|------|--------------|------|--------------|------|---------------|------|----------------|------|------------|------|------------|------|
|                        | Female        | %    | Male         | %    | Total         | %    | Female       | %    | Male         | %    | Total         | %    | Female         | %    | Male       | %    | Total      | %    |
| Asian/Pacific Islander | 136           | 0.5  | 49           | 0.6  | 185           | 0.5  | 9            | 0.1  | 7            | 0.2  | 16            | 0.2  | 0              | 0.0  | 2          | 0.7  | 2          | 0.6  |
| African American       | 14,956        | 56.8 | 4,490        | 56.7 | 19,446        | 56.8 | 4,842        | 75.5 | 3,065        | 76.5 | 7,907         | 75.9 | 28             | 71.8 | 157        | 56.1 | 185        | 58.0 |
| Native American        | 16            | 0.1  | 4            | 0.1  | 20            | 0.1  | 1            | 0.0  | 2            | 0.0  | 3             | 0.0  | 0              | 0.0  | 0          | 0.0  | 0          | 0.0  |
| White                  | 6,587         | 25.0 | 1,996        | 25.2 | 8,583         | 25.1 | 858          | 13.4 | 439          | 11.0 | 1,297         | 12.4 | 5              | 12.8 | 92         | 32.9 | 97         | 30.4 |
| Other                  | 1,284         | 4.9  | 318          | 4.0  | 1,602         | 4.7  | 111          | 1.7  | 65           | 1.6  | 176           | 1.7  | 5              | 12.8 | 15         | 5.4  | 20         | 6.3  |
| Unknown                | 3,329         | 12.7 | 1,062        | 13.4 | 4,391         | 12.8 | 590          | 9.2  | 431          | 10.8 | 1,021         | 9.8  | 1              | 2.6  | 14         | 5.0  | 15         | 4.7  |
| <b>Total</b>           | <b>26,308</b> |      | <b>7,919</b> |      | <b>34,227</b> |      | <b>6,411</b> |      | <b>4,009</b> |      | <b>10,420</b> |      | <b>39</b>      |      | <b>280</b> |      | <b>319</b> |      |

| Ethnicity<br>By Sex* | Chlamydia     |      |              |      |               |      | Gonorrhea    |      |              |      |               |      | Early Syphilis |      |            |      |            |      |
|----------------------|---------------|------|--------------|------|---------------|------|--------------|------|--------------|------|---------------|------|----------------|------|------------|------|------------|------|
|                      | Female        | %    | Male         | %    | Total         | %    | Female       | %    | Male         | %    | Total         | %    | Female         | %    | Male       | %    | Total      | %    |
| Hispanic             | 2,510         | 9.5  | 671          | 8.5  | 3,181         | 9.3  | 183          | 2.9  | 112          | 2.8  | 295           | 2.8  | 5              | 12.8 | 33         | 11.8 | 38         | 11.9 |
| Non-Hispanic         | 13,272        | 50.4 | 4,588        | 57.9 | 17,860        | 52.2 | 3,429        | 53.5 | 2,348        | 58.6 | 5,777         | 55.4 | 26             | 66.7 | 163        | 58.2 | 189        | 59.2 |
| Unknown              | 10,526        | 40.0 | 2,660        | 33.6 | 13,186        | 38.5 | 2,799        | 43.7 | 1,549        | 38.6 | 4,348         | 41.7 | 8              | 20.5 | 84         | 30.0 | 92         | 28.8 |
| <b>Total</b>         | <b>26,308</b> |      | <b>7,919</b> |      | <b>34,227</b> |      | <b>6,411</b> |      | <b>4,009</b> |      | <b>10,420</b> |      | <b>39</b>      |      | <b>280</b> |      | <b>319</b> |      |

2009 data are provisional  
July 2009

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<br>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                                                                                                            |
|                                                                                             |                                                                                                                           |
| National STD/HIV Hotline                                                                    | 1-800-227-8922                                                                                                            |
| National AIDS Hotline                                                                       | 1-800-342-2437                                                                                                            |
| Spanish Language                                                                            | 1-800-344-7432                                                                                                            |
| TTY                                                                                         | 1-800-AIDS-TTY                                                                                                            |
|                                                                                             |                                                                                                                           |
| AIDS Treatment Information Services                                                         | 1-800-448-0440                                                                                                            |
| AIDS Clinical Trials Information                                                            | 1-800-874-2572                                                                                                            |
| National AIDS Information Clearinghouse                                                     | 1-800-458-5231                                                                                                            |
| Midwest AIDS Training and Education Center (MATEC)                                          | 1-312-996-1373                                                                                                            |
| National Clinicians' Consultation Center                                                    |                                                                                                                           |
| PEPline                                                                                     | 1-800-HIV-4911                                                                                                            |
| Warmline                                                                                    | 1-800-933-3413                                                                                                            |
| Illinois AIDS/HIV and STD Hotline                                                           | 1-800-AID-AIDS                                                                                                            |
| Illinois CHIC and ADAP Services Hotline                                                     | 1-800-825-3518                                                                                                            |
| 24/7 Perinatal HIV Hotline Service                                                          | 1-800-439-4079                                                                                                            |
|                                                                                             |                                                                                                                           |
| <b>Internet Sites</b>                                                                       |                                                                                                                           |
| IDPH                                                                                        | <a href="http://www.idph.state.il.us/">http://www.idph.state.il.us/</a>                                                   |
| CDC                                                                                         | <a href="http://www.cdc.gov/">http://www.cdc.gov/</a>                                                                     |
| MATEC                                                                                       | <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_0709.pdf">http://www.idph.state.il.us/aids/Surv_Report_0709.pdf</a> |