



# Mississippi

## Reportable Disease Statistics

July 2009

*Figures for the current month are provisional*

|                                |   | Public Health District |     |     |     |     |     |     |      |     | State Totals* |           |          |          |
|--------------------------------|---|------------------------|-----|-----|-----|-----|-----|-----|------|-----|---------------|-----------|----------|----------|
|                                |   | I                      | II  | III | IV  | V   | VI  | VII | VIII | IX  | July 2009     | July 2008 | YTD 2009 | YTD 2008 |
| Sexually Transmitted Diseases  | Primary & Secondary Syphilis            | 2                      | 1   | 1   | 0   | 13  | 1   | 2   | 5    | 2   | 27            | 19        | 121      | 89       |
|                                | Total Early Syphilis                    | 5                      | 1   | 5   | 3   | 23  | 2   | 2   | 13   | 4   | 58            | 37        | 299      | 201      |
|                                | Gonorrhea                               | 62                     | 38  | 88  | 60  | 219 | 75  | 33  | 79   | 54  | 708           | 687       | 4,392    | 4,182    |
|                                | Chlamydia                               | 229                    | 164 | 250 | 130 | 547 | 179 | 135 | 245  | 207 | 2,086         | 1,882     | 14,022   | 11,327   |
|                                | HIV Disease                             | 7                      | 3   | 9   | 2   | 19  | 4   | 2   | 4    | 5   | 55            | 40        | 375      | 326      |
| Mycobacterial Diseases         | Pulmonary Tuberculosis (TB)             | 0                      | 0   | 1   | 1   | 5   | 1   | 0   | 1    | 1   | 10            | 7         | 52       | 50       |
|                                | Extrapulmonary TB                       | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 1         | 10       | 11       |
|                                | Mycobacteria Other Than TB              | 4                      | 0   | 3   | 4   | 7   | 3   | 1   | 5    | 3   | 30            | 30        | 187      | 163      |
| Vaccine Preventable Diseases   | Diphtheria                              | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0         | 0        | 0        |
|                                | Pertussis                               | 1                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 1   | 2             | 12        | 44       | 70       |
|                                | Tetanus                                 | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0         | 0        | 0        |
|                                | Poliomyelitis                           | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0         | 0        | 0        |
|                                | Measles                                 | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0         | 0        | 0        |
|                                | Mumps                                   | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0         | 0        | 0        |
|                                | Hepatitis B (acute)                     | 1                      | 1   | 1   | 0   | 0   | 0   | 0   | 0    | 1   | 4             | 8         | 23       | 28       |
|                                | Invasive <i>H. influenzae</i> b disease | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0         | 0        | 2        |
| Invasive Meningococcal disease | 0                                       | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 2         | 9        |          |
| Enteric Diseases               | Hepatitis A (acute)                     | 0                      | 0   | 0   | 0   | 1   | 0   | 0   | 1    | 0   | 2             | 2         | 8        | 4        |
|                                | Salmonellosis                           | 11                     | 34  | 4   | 12  | 34  | 15  | 8   | 16   | 15  | 149           | 163       | 422      | 507      |
|                                | Shigellosis                             | 2                      | 3   | 0   | 0   | 1   | 0   | 0   | 0    | 0   | 6             | 19        | 24       | 250      |
|                                | Campylobacteriosis                      | 2                      | 2   | 4   | 1   | 3   | 0   | 0   | 0    | 3   | 15            | 25        | 72       | 74       |
|                                | <i>E. coli</i> O157:H7/HUS              | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 1         | 6        | 4        |
| Zoonotic Diseases              | Animal Rabies (bats)                    | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0         | 0        | 2        |
|                                | Lyme disease                            | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0         | 0        | 0        |
|                                | Rocky Mountain spotted fever            | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 3         | 7        | 7        |
|                                | West Nile virus                         | 1                      | 0   | 2   | 0   | 3   | 0   | 0   | 2    | 2   | 10            | 16        | 11       | 23       |

\*Totals include reports from Department of Corrections and those not reported from a specific District.