



# Mississippi

## Provisional Reportable Disease Statistics

October 2017

|                               |                                       | Public Health District |     |     |     |     |     |     |      |     | State Totals* |          |          |          |
|-------------------------------|---------------------------------------|------------------------|-----|-----|-----|-----|-----|-----|------|-----|---------------|----------|----------|----------|
|                               |                                       | I                      | II  | III | IV  | V   | VI  | VII | VIII | IX  | Oct 2017      | Oct 2016 | YTD 2017 | YTD 2016 |
| Sexually Transmitted Diseases | Primary & Secondary Syphilis          | 2                      | 0   | 1   | 2   | 4   | 1   | 1   | 1    | 7   | 19            | 34       | 250      | 277      |
|                               | Early Latent Syphilis                 | 5                      | 0   | 1   | 4   | 4   | 1   | 0   | 1    | 1   | 17            | 40       | 389      | 421      |
|                               | Gonorrhea                             | 112                    | 161 | 127 | 96  | 231 | 85  | 58  | 98   | 115 | 1,083         | 569      | 7,367    | 5,586    |
|                               | Chlamydia                             | 315                    | 256 | 264 | 223 | 567 | 225 | 137 | 240  | 269 | 2,496         | 1,182    | 16,892   | 15,447   |
|                               | HIV Disease                           | 3                      | 2   | 1   | 5   | 18  | 2   | 3   | 2    | 1   | 37            | 41       | 393      | 376      |
| Mycobacterial Diseases        | Pulmonary Tuberculosis (TB)           | 1                      | 0   | 1   | 0   | 0   | 0   | 0   | 0    | 2   | 4             | 4        | 40       | 36       |
|                               | Extrapulmonary TB                     | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 2        | 4        | 9        |
|                               | Mycobacteria Other Than TB            | 0                      | 7   | 1   | 4   | 7   | 4   | 1   | 2    | 8   | 34            | 42       | 340      | 330      |
| Vaccine Preventable Diseases  | Diphtheria                            | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0        | 0        | 0        |
|                               | Pertussis                             | 0                      | 0   | 2   | 0   | 0   | 0   | 0   | 0    | 0   | 2             | 0        | 30       | 2        |
|                               | Tetanus                               | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0        | 0        | 1        |
|                               | Polio                                 | 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                                 | 1                      | 0   | 0   | 0   | 1   | 0   | 0   | 0    | 0   | 2             | 0        | 25       | 1        |
|                               | Hepatitis B (acute)                   | 0                      | 1   | 0   | 0   | 0   | 0   | 0   | 0    | 2   | 3             | 5        | 33       | 25       |
|                               | Invasive <i>H. influenzae</i> disease | 0                      | 1   | 0   | 0   | 1   | 1   | 1   | 0    | 2   | 6             | 4        | 48       | 51       |
|                               | Invasive Meningococcal disease        | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0        | 2        | 0        |
| Enteric Diseases              | Hepatitis A (acute)                   | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0        | 2        | 3        |
|                               | Salmonellosis                         | 10                     | 28  | 9   | 19  | 23  | 11  | 8   | 11   | 11  | 130           | 145      | 972      | 1,054    |
|                               | Shigellosis                           | 0                      | 7   | 2   | 0   | 5   | 1   | 0   | 0    | 1   | 16            | 5        | 134      | 58       |
|                               | Campylobacteriosis                    | 3                      | 9   | 3   | 3   | 6   | 1   | 0   | 3    | 12  | 40            | 36       | 406      | 213      |
|                               | <i>E. coli</i> O157:H7/STEC/HUS       | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 4        | 18       | 20       |
| Zoonotic Diseases             | Animal Rabies                         | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0        | 1        | 3        |
|                               | Lyme disease                          | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0             | 0        | 1        | 0        |
|                               | Rocky Mountain spotted fever          | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 1    | 0   | 1             | 5        | 150      | 102      |
|                               | West Nile virus                       | 1                      | 0   | 0   | 0   | 2   | 0   | 0   | 0    | 0   | 3             | 11       | 62       | 40       |

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