



# Mississippi Provisional Reportable Disease Statistics\*

April 2018

*\*Monthly statistics are provisional. Disease totals may change depending on additional reporting from healthcare providers and public health investigation. These numbers do **not** reflect the final case counts.*

|                               |                                       | Public Health District |     |     |     |     |     |     |      |     | State Totals** |            |          |          |
|-------------------------------|---------------------------------------|------------------------|-----|-----|-----|-----|-----|-----|------|-----|----------------|------------|----------|----------|
|                               |                                       | I                      | II  | III | IV  | V   | VI  | VII | VIII | IX  | April 2018     | April 2017 | YTD 2018 | YTD 2017 |
| Sexually Transmitted Diseases | Primary & Secondary Syphilis          | 0                      | 1   | 0   | 1   | 1   | 0   | 0   | 2    | 4   | 9              | 23         | 91       | 97       |
|                               | Early Latent Syphilis                 | 2                      | 5   | 4   | 0   | 3   | 3   | 2   | 0    | 5   | 24             | 37         | 169      | 154      |
|                               | Gonorrhea                             | 88                     | 70  | 78  | 65  | 135 | 58  | 44  | 70   | 83  | 691            | 549        | 2,747    | 2,229    |
|                               | Chlamydia                             | 235                    | 173 | 152 | 138 | 405 | 162 | 123 | 166  | 197 | 1,751          | 1,505      | 6,555    | 4,967    |
|                               | HIV Disease                           | 5                      | 4   | 3   | 1   | 7   | 2   | 3   | 3    | 7   | 35             | 37         | 170      | 161      |
| Mycobacterial Diseases        | Pulmonary Tuberculosis (TB)           | 1                      | 0   | 0   | 0   | 6   | 3   | 0   | 0    | 2   | 12             | 3          | 27       | 11       |
|                               | Extrapulmonary TB                     | 1                      | 0   | 0   | 0   | 0   | 1   | 0   | 0    | 0   | 2              | 0          | 2        | 0        |
|                               | Mycobacteria Other Than TB            | 2                      | 0   | 1   | 0   | 7   | 2   | 1   | 4    | 2   | 19             | 37         | 88       | 157      |
| Vaccine Preventable Diseases  | Diphtheria                            | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0              | 0          | 0        | 0        |
|                               | Pertussis                             | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0              | 3          | 17       | 11       |
|                               | Tetanus                               | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0              | 0          | 0        | 0        |
|                               | 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                                 | 0                      | 0   | 0   | 0   | 1   | 0   | 0   | 0    | 0   | 1              | 11         | 2        | 14       |
|                               | Hepatitis B (acute)                   | 0                      | 0   | 0   | 2   | 1   | 0   | 0   | 0    | 0   | 3              | 1          | 14       | 16       |
|                               | Invasive <i>H. influenzae</i> disease | 0                      | 1   | 0   | 0   | 0   | 2   | 1   | 2    | 1   | 7              | 5          | 35       | 24       |
|                               | Invasive Meningococcal disease        | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0              | 0          | 0        | 1        |
| Enteric Diseases              | Hepatitis A (acute)                   | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0              | 0          | 8        | 1        |
|                               | Salmonellosis                         | 3                      | 5   | 2   | 1   | 9   | 2   | 4   | 5    | 2   | 33             | 50         | 106      | 162      |
|                               | Shigellosis                           | 1                      | 1   | 0   | 1   | 9   | 2   | 2   | 0    | 0   | 16             | 7          | 51       | 42       |
|                               | Campylobacteriosis                    | 7                      | 6   | 4   | 0   | 6   | 1   | 1   | 3    | 16  | 44             | 39         | 166      | 135      |
|                               | <i>E. coli</i> O157:H7/STEC/HUS       | 1                      | 2   | 0   | 0   | 0   | 0   | 0   | 0    | 1   | 4              | 2          | 28       | 6        |
| Zoonotic Diseases             | Animal Rabies (bats)                  | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0              | 1          | 0        | 1        |
|                               | Lyme disease                          | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0              | 0          | 0        | 0        |
|                               | Rocky Mountain spotted fever          | 0                      | 0   | 0   | 0   | 0   | 2   | 0   | 0    | 0   | 2              | 11         | 8        | 20       |
|                               | West Nile virus                       | 0                      | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0              | 0          | 0        | 0        |

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