



Mississippi Provisional Reportable Disease Statistics*

October 2019

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 | Oct 2019 | Oct 2018 | YTD 2019 | YTD 2018 |
| Sexually Transmitted Diseases | Primary & Secondary Syphilis | 5 | 5 | 0 | 3 | 4 | 2 | 2 | 3 | 3 | 27 | 55 | 483 | 385 |
| | Early Latent Syphilis | 0 | 2 | 1 | 3 | 5 | 1 | 1 | 0 | 2 | 15 | 87 | 867 | 780 |
| | Gonorrhea | 100 | 74 | 72 | 57 | 196 | 68 | 56 | 86 | 142 | 851 | 846 | 9,769 | 8,130 |
| | Chlamydia | 199 | 149 | 166 | 113 | 379 | 152 | 100 | 188 | 222 | 1,668 | 2,045 | 20,885 | 18,675 |
| | HIV Disease | 5 | 4 | 6 | 0 | 7 | 2 | 4 | 8 | 7 | 43 | 39 | 407 | 458 |
| Mycobacterial Diseases | Pulmonary Tuberculosis (TB) | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 8 | 40 | 58 |
| | Extrapulmonary TB | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 10 | 8 |
| | Mycobacteria Other Than TB | 1 | 5 | 2 | 2 | 4 | 2 | 2 | 2 | 8 | 28 | 34 | 274 | 265 |
| Vaccine Preventable Diseases | Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Pertussis | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 5 | 47 | 40 |
| | Tetanus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 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 | 1 | 45 | 8 |
| | Hepatitis B (acute) | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 | 4 | 10 | 4 | 41 | 38 |
| | Invasive <i>H. influenzae</i> disease | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 5 | 7 | 57 | 66 |
| | Invasive Meningococcal disease | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 |
| Enteric Diseases | Hepatitis A (acute) | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 9 | 12 | 24 | 0 | 83 | 11 |
| | Salmonellosis | 10 | 25 | 3 | 13 | 15 | 6 | 5 | 14 | 13 | 104 | 189 | 1,044 | 1,090 |
| | Shigellosis | 1 | 1 | 0 | 1 | 1 | 2 | 1 | 0 | 2 | 9 | 41 | 137 | 232 |
| | Campylobacteriosis | 3 | 18 | 3 | 9 | 9 | 3 | 0 | 6 | 8 | 59 | 59 | 536 | 522 |
| | <i>E. coli</i> O157:H7/STEC/HUS | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 11 | 70 | 108 |
| Zoonotic Diseases | Animal Rabies (bats) | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 5 |
| | Lyme disease | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 |
| | Rocky Mountain spotted fever | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 9 | 106 | 150 |
| | West Nile virus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 13 | 49 |

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