

2016 (Provisional) WNV Case Rates

| West Nile Virus Incidence Rates and Deaths By District in Mississippi 2016 | | | | |
|---|--------------|-------------------|--------------------------|---------------|
| Districts | Cases | Population | Incidence/100,000 | Deaths |
| 1 | 1 | 326,848 | 0.31 | 0 |
| 2 | 1 | 370,028 | 0.27 | 0 |
| 3 | 4 | 205,903 | 1.94 | 0 |
| 4 | 3 | 244,988 | 1.22 | 0 |
| 5 | 16 | 641,334 | 2.49 | 2 |
| 6 | 1 | 239,365 | 0.42 | 0 |
| 7 | 7 | 170,065 | 4.12 | 0 |
| 8 | 8 | 307,913 | 2.60 | 0 |
| 9 | 2 | 485,889 | 0.41 | 0 |
| Total | 43 | 2,992,333 | 1.44 | 2 |

| West Nile Virus Cases By Age and Sex in Mississippi 2016 | | | | |
|---|-------------|---------------|--------------|---------------------------|
| Age Category | Male | Female | Total | % Per Age Category |
| 0-9 | 1 | 1 | 2 | 5% |
| 10 - 19 | 0 | 0 | 0 | 0% |
| 20 - 29 | 2 | 2 | 4 | 9% |
| 30 - 39 | 2 | 2 | 4 | 9% |
| 40 - 49 | 5 | 4 | 9 | 21% |
| 50 - 59 | 7 | 5 | 12 | 28% |
| 60 - 69 | 2 | 0 | 2 | 5% |
| 70 - 79 | 6 | 1 | 7 | 16% |
| 80 + | 1 | 2 | 3 | 7% |
| Total | 26 | 17 | 43 | 100% |
| % Male or Female | 60% | 40% | 100% | |

| West Nile Virus Cases By Clinical Symptoms in MS 2016 | |
|--|------------------|
| Clinical Symptoms | Cases |
| Encephalitis | 26 |
| West Nile Fever | 17 |
| % Encephalitis | 60% |
| % West Nile Fever | 40% |
| Total | 43 (100%) |

*based on 2015 population estimates