

2013 (Provisional )WNV Case Rates

| <b>West Nile Virus Incidence Rates and Deaths By District in Mississippi 2013</b> |              |                   |                          |               |
|---|--------------|-------------------|--------------------------|---------------|
| <b>Districts</b>  | <b>Cases</b> | <b>Population</b> | <b>Incidence/100,000</b> | <b>Deaths</b> |
| 1   | 1            | 322,373           | 0.31                     | 1             |
| 2   | 0            | 365,397           | 0.00                     | 0             |
| 3   | 3            | 211,212           | 1.42                     | 1             |
| 4   | 1            | 245,601           | 0.41                     | 0             |
| 5   | 20           | 640,418           | 3.12                     | 1             |
| 6   | 0            | 242,912           | 0.00                     | 0             |
| 7   | 3            | 172,718           | 1.74                     | 0             |
| 8   | 16           | 308,460           | 5.19                     | 2             |
| 9   | 1            | 475,835           | 0.21                     | 0             |
| <b>Total</b>  | <b>45</b>    | <b>2,984,926</b>  | <b>1.51</b>              | <b>5</b>      |

| <b>West Nile Virus Cases By Age and Sex in Mississippi 2013</b> |             |               |              |                           |
|---|-------------|---------------|--------------|---------------------------|
| <b>Age Category</b>   | <b>Male</b> | <b>Female</b> | <b>Total</b> | <b>% Per Age Category</b> |
| 0-9   | 3           | 0             | 3            | 7%                        |
| 10 - 19   | 0           | 0             | 0            | 0%                        |
| 20 - 29   | 1           | 5             | 6            | 13%                       |
| 30 - 39   | 4           | 1             | 5            | 11%                       |
| 40 - 49   | 3           | 3             | 6            | 13%                       |
| 50 - 59   | 5           | 4             | 9            | 20%                       |
| 60 - 69   | 2           | 2             | 4            | 9%                        |
| 70 - 79   | 3           | 3             | 6            | 13%                       |
| <b>80 +</b>   | 5           | 1             | 6            | 13%                       |
| <b>Total</b>  | 26          | 19            | 45           | 100%                      |
| <b>% Male or Female</b>   | 58%         | 42%           | 100%         |                           |

| <b>West Nile Virus Cases By Clinical Symptoms in MS 2013</b> |              |
|--|--------------|
| <b>Clinical Symptoms</b>                                     | <b>Cases</b> |
| Encephalitis   | 27           |
| West Nile Fever  | 18           |
| % Encephalitis   | 60%          |
| % West Nile Fever  | 45%          |
| <b>Total</b>   | <b>45</b>    |

\*based on 2012 population estimates