This county-by-county report shows human cases and other data currently reported to MSDH. WNV human cases and WNV-positive horses, mosquito samples and blood donors are indications that WNV is circulating in the state. All residents, regardless of county of residence, should take precautions to prevent WNV infection.

<table>
<thead>
<tr>
<th>Human Cases of Mosquito-Borne Illnesses</th>
<th>Horses</th>
<th>WNV Testing</th>
</tr>
</thead>
<tbody>
<tr>
<td>WNV</td>
<td>Chikungunya</td>
<td>Zika</td>
</tr>
<tr>
<td>-----</td>
<td>-------------</td>
<td>-----</td>
</tr>
<tr>
<td>TOTAL</td>
<td>13</td>
<td>0</td>
</tr>
</tbody>
</table>

- Adams
- Alcorn
- Amite
- Attala
- Benton
- Bolivar
- Calhoun
- Carroll
- Chickasaw
- Choctaw
- Claiborne
- Clarke
- Clay
- Coahoma
- Copiah
- Covington
- DeSoto
- Forrest
- Franklin
- George
- Greene
- Grenada
- Hancock
- Harrison
- Hinds
- Holmes
- Humphreys
- Issaquena
- Itawamba
- Jackson
- Jasper
- Jefferson
- Jefferson Davis
- Jones
- Kemper
- Lafayette
- Lamar
- Lauderdale
- Lawrence
- Leake
- Lee
- Leflore
- Lincoln
- Lowndes
- Madison
- Marion
- Marshall
- Monroe
- Montgomery
- Neshoba
- Newton
- Noxubee
- Oktibbeha
- Panola
- Pearl River
- Perry
- Pike
- Pontotoc
- Prentiss
- Quitman
- Rankin
- Scott
- Sharkey
- Simpson
- Smith
<table>
<thead>
<tr>
<th>County</th>
<th>Total</th>
<th>WNV Positive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stone</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sunflower</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tallahatchie</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tippah</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tishomingo</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tunica</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Union</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Walthall</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Warren</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Washington</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wayne</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Webster</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wilkinson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winston</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yalobusha</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yazoo</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unspecified County</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Human case count represents only those confirmed by laboratory testing.

1 Other mosquito-borne illnesses include La Crosse encephalitis, St. Louis encephalitis, and Eastern Equine encephalitis. Humans as well as horses can be infected with mosquito-borne illnesses, and infected horses indicate that humans may also be at risk. [More about these diseases »](#)

2 Mosquitoes are trapped and tested for West Nile virus in selected counties where a higher number of human cases have occurred in previous years. WNV-positive mosquitoes indicate that WNV is circulating in the state, and that all residents, regardless of location, should take precautions.

3 Infected blood donors are identified through routine screening to ensure the safety of transfusion products. WNV-positive blood donors who are symptomatic are included in the WNV human case count.