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.

	Human	Human Cases of Mosquito-Borne Illnesses					WNV Testing		
	WNV	Chikungunya	Zika	Other 1	Deaths	All Illnesses	Positive Mosquito Samples 2	Positive Blood Donors 3	
TOTAL	8	0	0	0	0	4	39	0	
Adams									
Alcorn									
Amite									
Attala									
Benton									
Bolivar									
Calhoun									
Carroll									
Chickasaw									
Choctaw									
Claiborne									
Clarke									
Clay									
Coahoma									
Copiah									
Covington									
De Soto									
Forrest									
Franklin									
George									
Greene						1			
Grenada									
Hancock									
Harrison						1	2		
Hinds	3						11		
Holmes	1								
Humphreys									
Issaquena									
Itawamba									
Jackson						2	2		
Jasper									
Jefferson									
Jefferson Davis									
Jones									
Kemper									
Lafayette									
Lamar									
Lauderdale									
Lawrence	_								
Leake									
Lee									
Leflore							40		
Lincoln							13		
Lowndes							4		
Madison							1		
Marion									
Marshall									
Monroe									
Montgomery Neshoba									
Newton	1								
Noxubee	1								
Oktibbeha									
Panola Pagel Bivor	1								
Pearl River	1								
Perry									
Pike				1	l	1			

		1			
Pontotoc					
Prentiss					
Quitman					
Rankin				9	
Scott					
Sharkey					
Simpson					
Smith					
Stone					
Sunflower					
Tallahatchie					
Tate					
Tippah					
Tishomingo					
Tunica					
Union					
Walthall					
Warren	1				
Washington				1	
Wayne					
Webster					
Wilkinson					
Winston					
Yalobusha					
Yazoo	1				
Unspecified County					

Mississippi State Department of Health

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.