

**Arizona Department of Health Services
 Vector Borne and Zoonotic Disease
 West Nile Virus in Arizona
 Reporting Period: 1/1/2009 – 11/16/2009**

All Positive Samples

County	Human	Mosquito	Equine	Avian	Sentinel Chicken	Other Animal
Apache						
Cochise						
Coconino	1					
Gila						
Greenlee						
Graham						
La Paz						
Maricopa	18	55		1		
Mohave						
Navajo						
Pima					1	
Pinal		11			1	
Santa Cruz					2	
Yavapai		1				
Yuma		21				
TOTAL	19	88		1	4	

Human Demographics

Male	8	Female	11
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Median Range	55
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Age Range	22-91
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Human Clinical Breakdown

Encephalitis	4
Meningitis	8
Fever	7
Other	0
Unknown	0

Asymptomatic Viremic Donors	3
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Mosquito Pool Species Breakdown

Culex tarsalis	53
Culex quinquefasciatus	26
Culex erythrothorax	2
Culex species	5
Mixed species	2

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