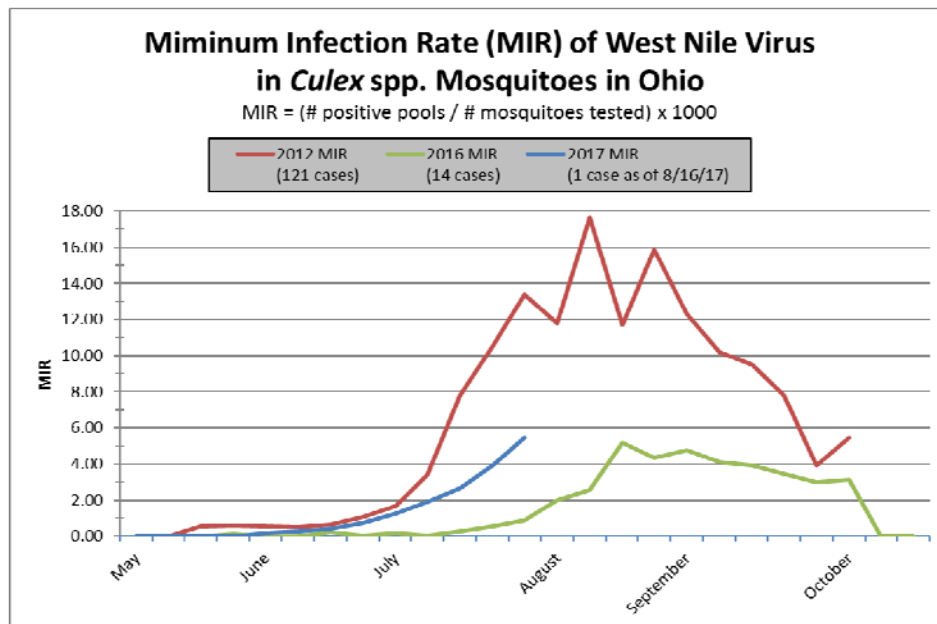


West Nile Virus		Notes
Ohio Counties with WNV activity reported	29	
Human cases	1	1 male aged 44 years from Clermont County
Asymptomatic blood donors	1	1 male aged 46 years from Holmes County
WNV veterinary cases	0	
Mosquitoes tested	260,729	Collected in 53 counties, pooled into 9,406 samples
WNV positive mosquito samples	600	Ashland (1), Ashtabula (3), Clark (1), Crawford (1), Cuyahoga (4), Delaware (1), Franklin (161), Greene (5), Hamilton (11), Hancock (1), Henry (3), Knox (3), Lake (14), Licking (31), Lorain (31), Lucas (73), Mahoning (1), Medina (2), Meigs (6), Montgomery (17), Pickaway (14), Portage (63), Richland (18), Stark (13), Summit (120), Tuscarawas (1) and Wood (1) counties

This graph provides a comparison of weekly WNV infection rates of mosquitoes collected and tested in 2012 (our most recent WNV Outbreak year), 2016 and 2017 as of 8/16/17:



Other locally acquired mosquito-borne disease cases		Notes
La Crosse / California serogroup virus	5	2 males, 3 females ranging in age from 4-65 years (median 6 years) from Delaware (1), Medina (1), Muskingum (1), Preble (1) and Ross (1) counties

Travel associated mosquito-borne disease cases		Notes
Chikungunya Virus Human Cases*	2	1 male, 1 female ages 16 and 39 years with travel to Mexico
Dengue Human Cases	3	2 males, 1 female ranging in age from 17-60 years (median 27 years) with travel to Asian countries
Zika Human Cases*	4	2 males, 2 females ranging in age from 12-59 years (median 34.5 years) with travel to Caribbean islands
Malaria Human Cases	39	22 males, 17 females ranging in age from 1-77 years (median 29 years) with travel to African countries, Afghanistan and Guatemala

*Ohioans traveling to areas where local transmission is occurring should be aware of this ongoing situation and make every effort to avoid mosquito bites. Additional information can be found from the CDC (www.cdc.gov/chikungunya, www.cdc.gov/zika/geo/index.html) and the Pan American Health Organization (www.paho.org/chikungunya, www.paho.org/zika).