



**Purpose:** This report serves as the official statement of West Nile virus activity in humans, mosquitoes, and birds within the jurisdiction of the Cook County Department of Public Health. All data are preliminary and may change as more reports are received.

**Risk Assessment:** The risk of human West Nile virus infection is **low**.

**Prevention:** When outdoors between dusk and dawn, cover skin with lightly colored loose fitting clothing and use mosquito repellent with DEET, picaridin or oil of lemon eucalyptus. When applying repellent, always follow the directions on the product label. Get rid of standing water around your home in pet bowls, flower pots, old tires, baby pools and toys. Water that is allowed to stagnate for three or four days becomes a breeding ground for mosquitoes. Make sure your doors and windows have tightly fitting screens and repair any tears or other openings. Keep weeds and grass cut short and keep gutters clean and free of debris.

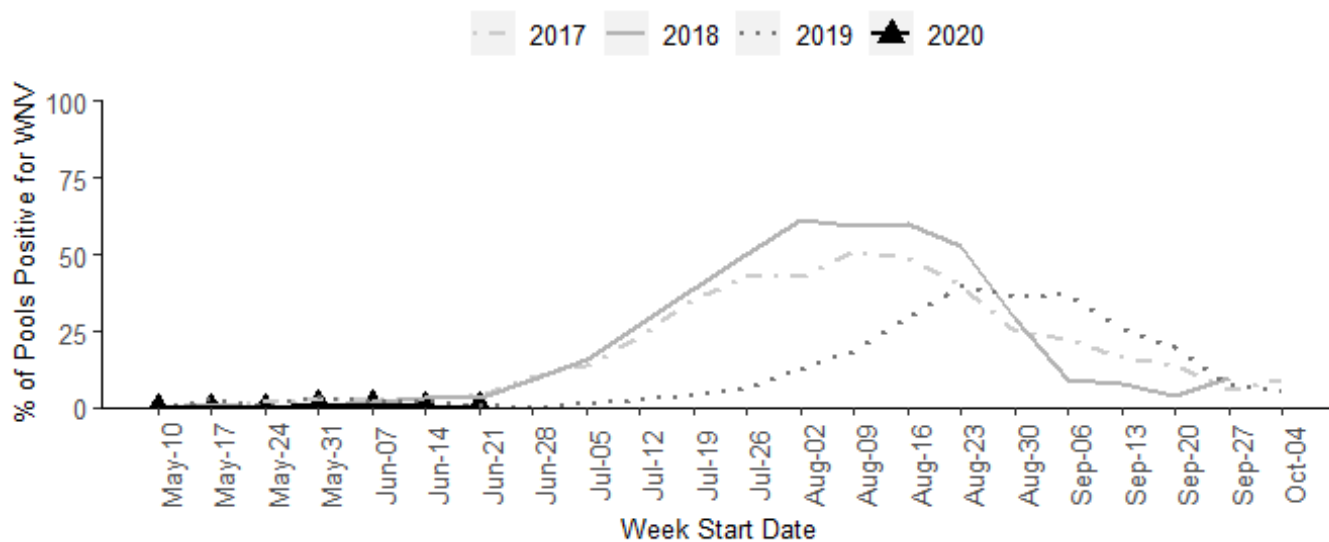
**Mosquito<sup>1-3</sup> Surveillance:**

Weekly Summary	Week 26	
Number of mosquitoes tested	14296	
Number of mosquito pools tested	380	
Number of positive pools	1	
Percent of pools testing positive	0.3%	
Number of communities with positive pools	1	

Year to Date Summary	3 Year Average	2020
Number of mosquitoes tested	62185	46074
Number of mosquito pools tested	1570	1359
Number of positive pools	34	8
Percent of pools testing positive	2.3%	0.6%
Number of communities with positive pools	20	7

**Percent of Mosquito Pools Positive for West Nile Virus**





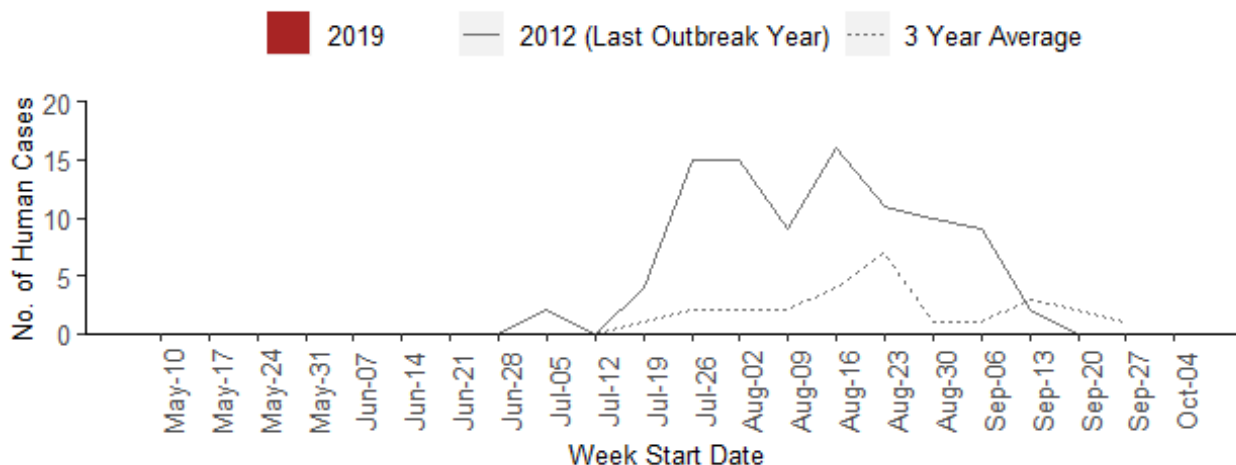
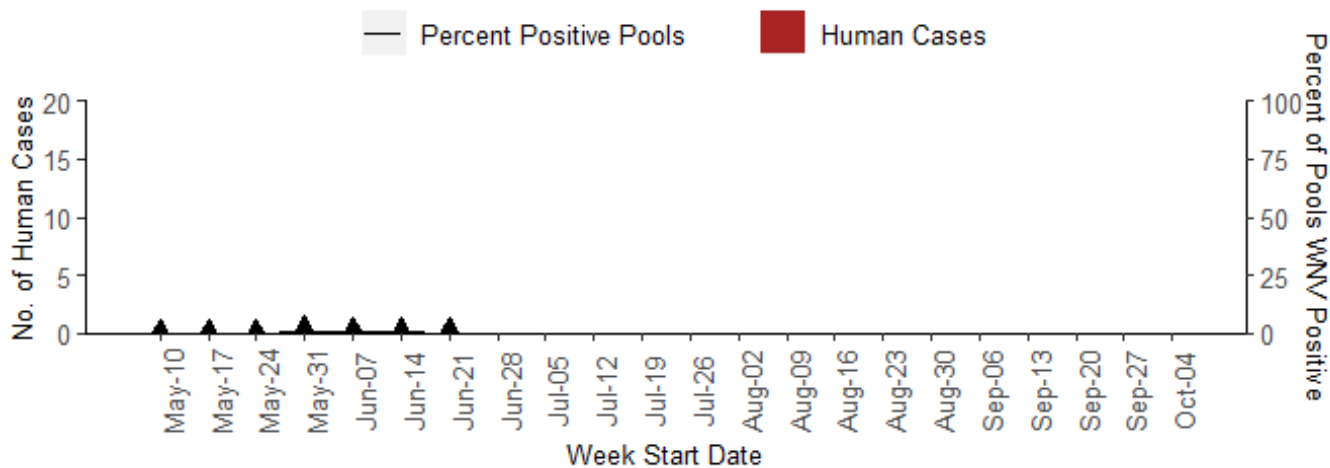
1. Includes mosquito surveillance data from Cook County Department of Public Health, Northwest Mosquito Abatement District, North Shore Mosquito Abatement District, Desplaines Valley Mosquito Abatement District, South Cook County Mosquito Abatement District, and the Illinois Department of Public Health.
2. When mosquitoes are tested for West Nile virus, they are tested in groups, or “pools”, of up to 50 mosquitoes. Therefore when a mosquito pool tests positive, the number of WNV positive mosquitoes in that pool is unknown. It is only known that at least one mosquito in the pool was positive.
3. Positive communities are listed on page 4.

**Bird Surveillance:**

Since June 1st, no birds have been submitted for testing.

**Human Case Surveillance:**

Since June 1st, no cases of West Nile virus have been reported in suburban Cook County.







The following towns had traps that were positive for West Nile virus this week: Berkeley.

The following towns have had traps positive for West Nile virus at some point this season: Alsip, Berkeley, Evanston, Glencoe, Lincolnwood, Norridge, River Forest.

Not all towns have mosquito traps so West Nile virus activity may be unknown in your area. CCDPH recommends all residents practice good West Nile virus prevention habits throughout the summer season.