

WEST NILE VIRUS AND OTHER ARBOVIRAL DISEASES



Report #1: 2026 Season

August 7, 2026

- In 2026 to date, the Los Angeles County Department of Public Health (LA County DPH) has documented 5 [West Nile virus](#) (WNV) human infections and no deaths (Table 1). Of these, 4 were symptomatic with the most recent onset occurring 07/17/2026. More than half of infected persons reside in the Antelope Valley region (60%).
- The number of persons infected in the 2026 season is greater than the 5-year average during the same period of time (Figure 1). [Mosquito pools and dead birds](#) are testing positive across many areas of LA County. The California Department of Public Health has [reported](#) 11 symptomatic human cases in the state. Nationally, 143 symptomatic human cases have been [reported to the CDC](#).
- This report is published every Friday during WNV season. Past reports and data are available on our [WNV Data webpage](#).

Table 1. Characteristics of WNV Infections – LA County, 2024 and 2025

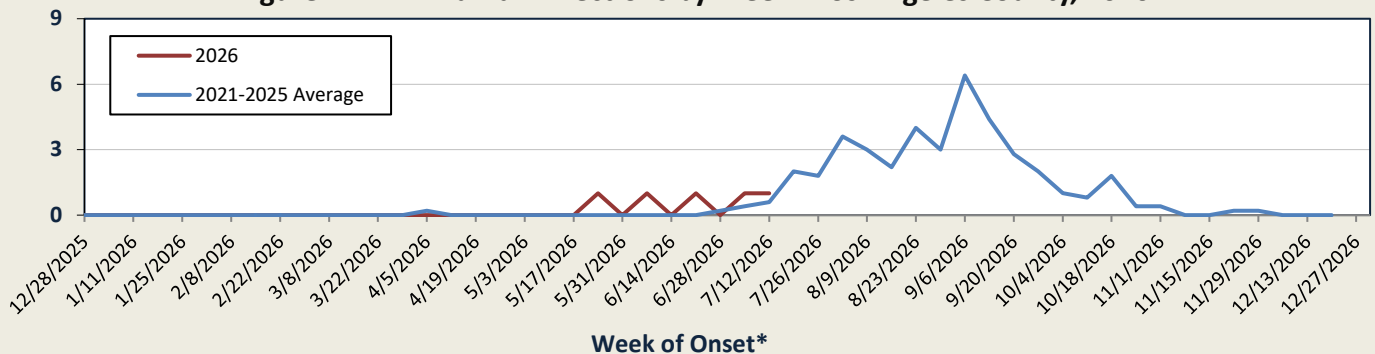
Number of Infections ¹	Asymptomatic Donor ²	Clinical Presentation					Hospitalized	Deaths	Demographics	
		WNV Fever	Neuroinvasive Disease	Neuroinvasive Diagnosis					Gender M/F	Median Age (Range)
2026 To Date	5	1	0	3	= Encephalitis	0	4	0	4/1	52 (32-76)
				0	= Meningitis					
				1	= AFP ³					
2025 Total	22	4	17	14	= Encephalitis	3	18	2	18/4	65.5 (18-85)
				0	= Meningitis					
					= AFP ²	0				

¹Count confirmed by LA County DPH as of 08/06/2026. Excludes reports from Long Beach and Pasadena.

²Asymptomatic infections identified in blood or organ donors as part of routine screening.

³Acute flaccid paralysis

Figure 1. WNV Human Infections by Week - Los Angeles County, 2026



*Asymptomatic blood and organ donors listed by date of donation.

Table 2. Cities and Unincorporated Areas of Residence with Reported WNV Infections LA County, 2026*

Lancaster
Los Angeles
Rolling Hills Estates
Santa Clarita

*Excluding Long Beach and Pasadena

For Additional Information

- Visit www.socalmosquito.org or call 2-1-1 to report problems to your local mosquito control district
- To receive weekly reports email: ACDC2@ph.lacounty.gov
- Acute Communicable Disease Control: (213) 240-7941
- www.publichealth.lacounty.gov/acd/VectorWestNile.htm

Follow us on social media!



COUNTY OF LOS ANGELES
Public Health