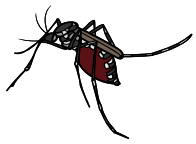
WEST NILE VIRUS AND OTHER ARBOVIRAL DISEASES



Report # 15: 2026 Season **November 13, 2026**

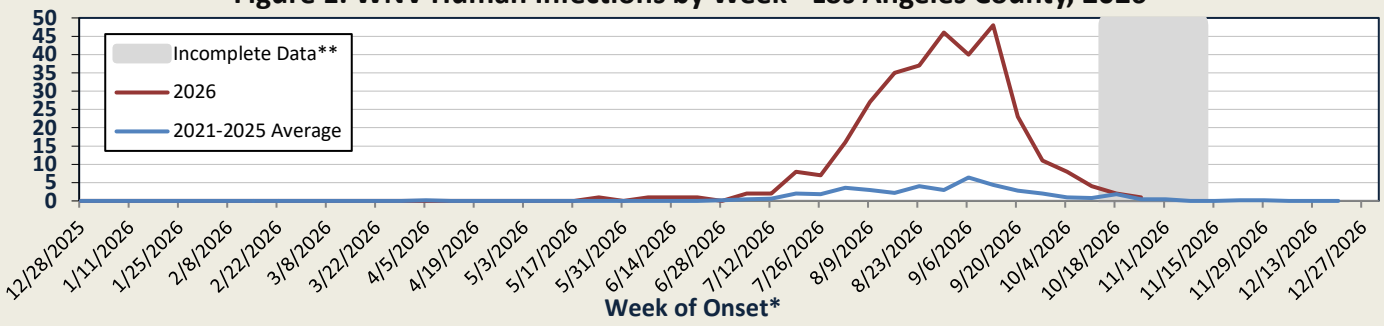
- In 2026 to date, the Los Angeles County Department of Public Health (LA County DPH) has documented 321 West Nile virus (WNV) human infections and 21 deaths (Table 1). Of these, 314 were symptomatic with the most recent onset occurring 10/22/2026. Over a quarter of all infected persons reside in the South Bay region (28%), about a fifth in the East Los Angeles County area (21%), and one sixth in the San Fernando Valley area (18%).
- The number of infections has surpassed the highest count recorded by LA County DPH (309 in 2004). Reports of new infections are declining but are expected to occur through the end of the year (Figure 1). Mosquito pools and dead birds are testing positive across many areas of LA County. Last week on 11/6/2026, the California Department of Public Health (CDPH) reported 528 symptomatic human cases in the state (this does not include all Los Angeles County infections due to reporting lag). Nationally, 1,776 symptomatic human cases have been reported to the CDC (last updated 11/03/2026).
- 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, 2025 and 2026

	Number of Infections[1]	Asymptomatic Donor[2]	Clinical Presentation: WNV Fever	Clinical Presentation: Neuroinvasive Disease	Clinical Presentation: Neuroinvasive Diagnosis	Hospitalized	Deaths	Demographics: Gender M/F	Demographics: Median Age (Range)
2026 To Date	321	7	33	281	216 = Encephalitis 50 = Meningitis 15 = AFP[2]	290	21	221/100	66 (4-101)
2025 Total	22	4	1	17	14 = Encephalitis 3 = Meningitis 0 = AFP[2]	18	2	18/4	65.5 (18-85)

[1]Count confirmed by LA County DPH as of 11/12/2026. Excludes reports from Long Beach and Pasadena. Asymptomatic infections identified in blood or organ donors as part of routine screening.
[2]Acute flaccid paralysis

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



*Asymptomatic blood and organ donors listed by date of donation.
**Recent case counts within the grey bar will change as cases are reported and investigated by DPH.

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

Agoura Hills	Carson	El Monte	Hermosa Beach	Lakewood	Marina Del Rey	Pico Rivera	Santa Fe Springs	Walnut
Alhambra	Cerritos	El Segundo	Hidden Hills	Lancaster	Montebello	Rancho Palos Verdes	Santa Monica	West Covina
Baldwin Park	Claremont	Gardena	Huntington Park	Lawndale	Monterey Park	Redondo Beach	Signal Hill	West Hollywood
Bell Gardens	Compton	Glendale	Inglewood	Lomita	Norwalk	Rolling Hills Estates	South El Monte	Whittier
Bellflower	Covina	Hacienda Heights	La Habra Heights	Los Angeles	Palmdale	Rosemead	South Gate	
Beverly Hills	Culver City	Hawaiian Gardens	La Mirada	Lynwood	Palos Verdes Estates	San Fernando	South Pasadena	
Burbank	Downey	Hawthorne	La Puente	Manhattan Beach	Paramount	Santa Clarita	Torrance	

*Excluding Long Beach and Pasadena. Cities do not necessarily indicate places of exposure.

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.
- Contact the Acute Communicable Disease Control at (213) 240-7941.
- Visit www.publichealth.lacounty.gov/acd/VectorWestNile.htm.

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