## HEALTH SERVICES AGENCY



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## First 2016 Human Case of West Nile Virus in Stanislaus County

**Stanislaus County** – Public Health has received confirmation on a report of a 52-year-old female diagnosed with the West Nile Virus (WNV). This is the first human case of WNV in Stanislaus County this year. As of August 11, 2016 there have been 10 human cases confirmed in California.

Although most people (70-80%) who become infected with West Nile virus do not develop any symptoms, County residents should remain vigilant and are encouraged to continue their efforts to prevent mosquito bites and WNV by taking the following steps:

- Eliminate sources of standing water where mosquitoes lay their eggs.
- Avoid spending time outside when mosquitoes are most active, at dawn and dusk, and especially for the first two hours after sunset.
- When outdoors, wear long pants, long-sleeved shirts and other protective clothing.
- Exclude mosquitoes from your home with tight fitting screens on doors and windows.
- Apply insect repellent containing the active ingredient DEET when outdoors, according to label instructions.
- In addition to DEET-based products, the Centers for Disease Control also recommend insect repellants containing oil of lemon eucalyptus and Picaridin.

Both East Side and Turlock Mosquito Abatement Districts have been busy locating mosquito breeding sources and treating them as necessary. One source can be neglected swimming pools which can lead to West Nile Virus carrying mosquitoes. The Districts have conducted aerial surveillance photography for neglected swimming pools. The Districts also provide mosquito fish, free of charge, to put in ornamental ponds and other mosquito breeding locations.

According to officials, reporting and testing of dead birds is an important step in preventing West Nile Virus. A confirmed case of the virus in dead birds or mosquito samples helps to identify areas that need treatment to reduce mosquito activity. To report a dead bird, call the California State hotline at 1-877-WNV-BIRD or report it online at www.westnile.ca.gov. Birds of particular interest to the State are crows, ravens, magpies, jays and raptors (hawk or eagle).

To report mosquito-breeding problem areas, Stanislaus County residents should contact one of the two mosquito abatement districts that serve the county. For Stanislaus County addresses north of the Tuolumne River, residents should call the Eastside Mosquito Abatement District at (209) 522-4098 (www.eastsidemosquito.com) and all others should contact the Turlock Mosquito Abatement District at (209) 634-1234 (turlockmosquito.org).

For more information, call the West Nile virus hotline at (209) 558-8425 to hear recorded information in both English and Spanish. You can also visit www.stanemergency.com for WNV information. The website includes maps showing locations of WNV-infected mosquito samples, dead birds, and horses.