

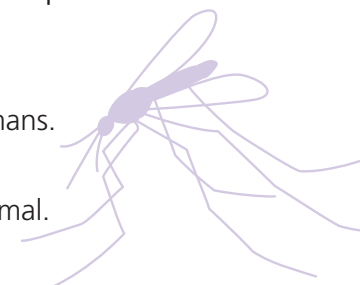


MOSQUITOES ARE THE WORLD'S DEADLIEST ANIMALS

Mosquitoes are more than a nuisance — they can transmit pathogens that can cause serious diseases in humans and animals. The U.S. Centers for Disease Control and Prevention says that mosquitoes are the world's deadliest animal. In California, West Nile virus is the most prevalent and serious disease transmitted by mosquitoes.

Facts About Mosquitoes

- There are more than 50 mosquito species in California. Not all of them are a threat to humans.
- Mosquitoes need a small amount of standing water to reproduce.
- Mosquito-borne diseases are transmitted when an infected mosquito bites a person or animal.
- Only female mosquitoes bite. Male mosquitoes do not bite and cannot transmit diseases.



Culex mosquitoes are widespread in California

West Nile Virus

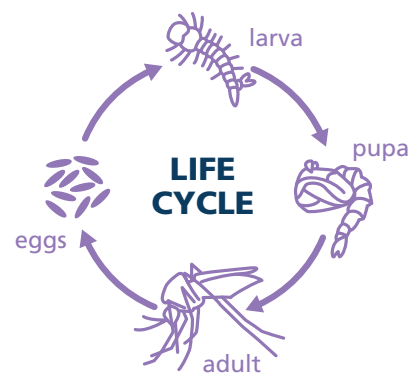
- The main species of mosquitoes that spread West Nile virus are mosquitoes in the *Culex* genus.
- *Culex* mosquitoes are typically active at dawn and dusk.
- West Nile virus has sickened more than 8,000 Californians and killed nearly 400 residents since it was first detected in 2003.
- There is no vaccine to protect people from West Nile virus and many other mosquito-transmitted diseases.

Mosquito Life Cycle

- Mosquitoes can develop from eggs to adults in 5-7 days.
- Mosquito eggs can look like small specks of dirt so it's important to scrub containers holding water each week.

Mosquito Production Sources

- Mosquitoes can develop in water sources as small as bottle cap.
- Any amount of standing water can be a mosquito source.
- Invasive mosquitoes tend to develop in and around people's homes.



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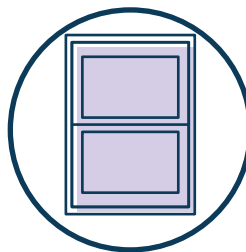
Protect Yourself From Mosquito-Transmitted Diseases



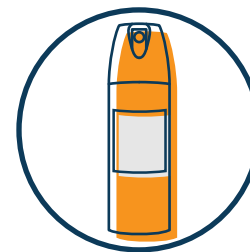
Wear protective clothes



Avoid going out at dusk/dawn when mosquitoes are more active



Stay in a place with air conditioning and window screens



Use EPA-registered insect repellent



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