

PREVENT MOSQUITO BITES

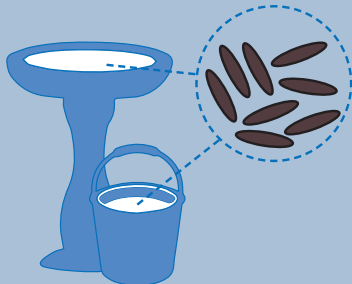
- Zika virus is spread to people mainly through the bite of an infected mosquito.
- Wear repellent and long sleeves if mosquitoes are present. The best way to prevent Zika is to protect yourself from mosquito bites.

PLAN FOR TRAVEL

- Currently, Zika outbreaks are occurring in many countries and territories, especially in parts of Mexico, Central and South America. There has been some Zika virus transmission in Florida and Texas. The areas in the U.S. where Zika virus is found may expand, and it is very important to check before making travel plans if you or your partner is pregnant or trying to become pregnant.
- Pregnant women are advised to avoid traveling to areas with Zika virus transmission and to strictly follow steps to prevent mosquito bites. Pregnant women should talk with their physician before travelling to a Zika area and upon their return for monitoring.

ELIMINATE STANDING WATER

- These two mosquito species lay eggs in containers that hold water around the home. Remove water from tires, buckets, flowerpot saucers, birdbaths, or anything holding water for more than a few days.



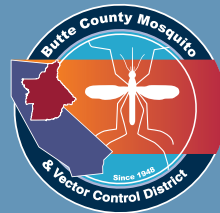
Butte County Mosquito & Vector Control District

Since 1948

The District covers over 1600 square miles, and includes all of Butte County, except the small areas served by the Durham and Oroville Mosquito Abatement Districts, which were formed earlier. The District also includes the Hamilton City area of Glenn County. In April of 1994, "Vector Control" was added to the District name to reflect the additional disease surveillance and information now provided.

OUR MISSION

The mission of BCMVCD is primarily to suppress mosquito-transmitted disease and to also reduce the annoyance levels of mosquitoes and diseases associated with ticks, fleas and other vectors through environmentally compatible control practices and public education.



5117 Larkin Road
Oroville, CA 95965

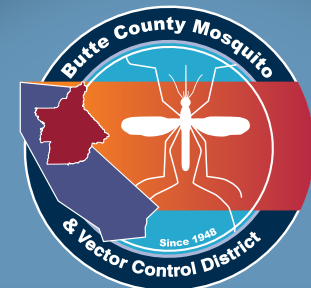
(530) 533-6038

or

(530) 342-7350

www.BCMVCD.com

ABOUT ZIKA VIRUS

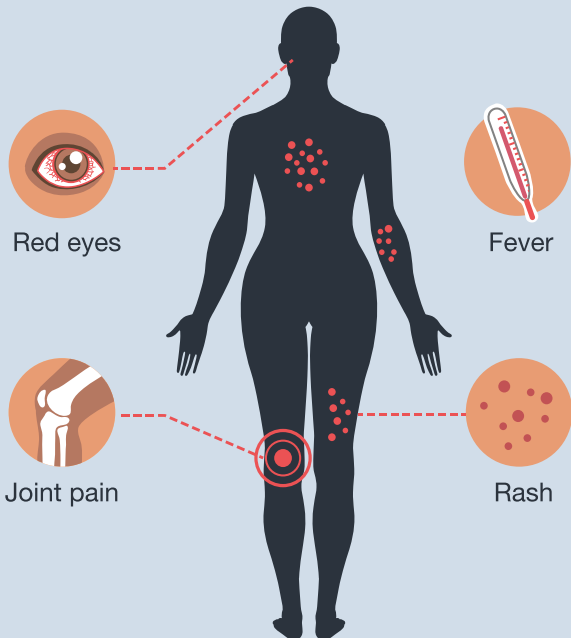


WHAT IS ZIKA?

Zika is a virus that is spread to people primarily through the bite of an infected *Aedes* mosquito (*Aedes aegypti* and *Aedes albopictus*). These mosquitoes are aggressive daytime biters.

SYMPTOMS

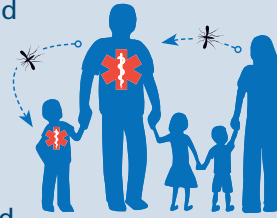
80 percent of people infected with Zika do not have symptoms. Of the 20 percent who do experience symptoms, they usually include a fever, rash, joint pain, and red eyes. Other symptoms may include muscle pain and a headache. Symptoms can last for several days to a week after being bitten by an infected mosquito. Often, the symptoms are not bad enough to require a doctor's visit or hospitalization, and many do not even realize that they have been infected.



TRANSMISSION

MOSQUITO BITES

Zika virus is transmitted to people through the bite of an infected *Aedes* species mosquito. These are the same mosquitoes that spread dengue and chikungunya viruses.



MOTHER TO CHILD



A mother who becomes infected with Zika can pass on the virus to her developing child.

BLOOD TRANSFUSION

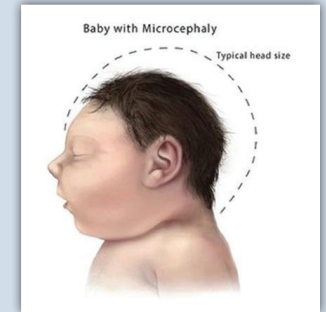
There have not been any reported blood transfusion transmission cases in the U.S.

SEXUAL CONTACT

Zika can be passed through sex from a person who has Zika to his/her sex partners. If your partner has been to an area with Zika, use condoms. For women, use condoms for at least 8 weeks. For men, use condoms for at least 6 months.

RISKS OF ZIKA

Zika can be passed by a pregnant woman infected with Zika to her fetus. Zika infection during pregnancy can cause fetuses to have a birth defect of the brain called microcephaly, a condition in which the fetus or baby has a smaller head than normal. Other problems have been detected in infants infected with Zika before birth such as defects of the eye, hearing deficits, and impaired growth.



Two species of *Aedes* are capable of transmitting Zika and neither have been found in Butte County. Therefore, local mosquito-borne transmission would not occur in this area. However, if you are traveling to a Zika impacted country, wear insect repellent whenever you are outdoors.

If you are pregnant or planning on becoming pregnant, do not travel to areas with Zika. Check the CDC's website for a continuing increasing list of Zika infected countries and territories.

QUESTIONS?

See a doctor if you feel sick after your return from your trip. Even if you do not feel sick, travelers returning from an area with Zika should take steps to prevent mosquito bites for three weeks so they do not spread Zika to mosquitoes.

For more information about Zika, call Butte County Public Health Department, (530) 538-7581.