

ZIKA

zee'ka
see also: ZikV
A virus primarily transmitted through the bite of infected Aedes genus mosquitoes.

SYMPTOMS

If symptoms appear, they will be: mild fever, rash, joint pain, and conjunctivitis.

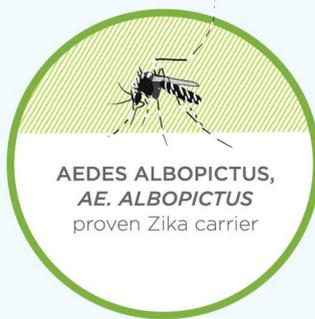
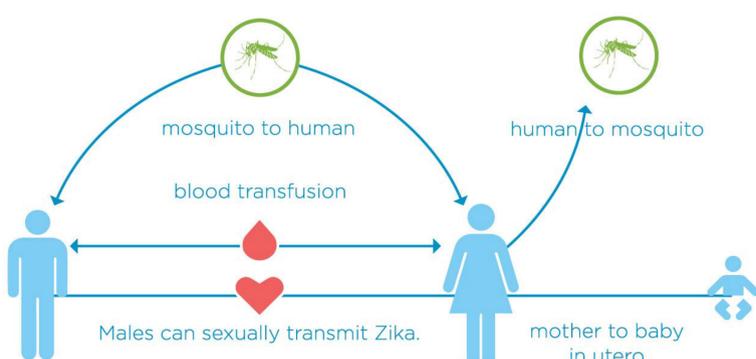


20%

OF THOSE INFECTED WILL SHOW SYMPTOMS.

YOU CAN CARRY ZIKA, AND NOT KNOW IT.

TRANSMITS 5 WAYS



PRIMARY EFFECTS

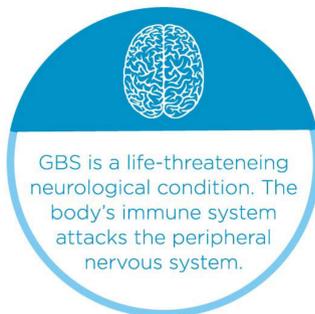
The CDC states there is enough evidence to conclude Zika virus infection during pregnancy can cause microcephaly and other severe fetal brain defects.

<http://www.cdc.gov/zika/pregnancy/questionanswers.html>



More on Microcephaly

<http://www.mayoclinic.org/diseases-conditions/microcephaly/basics/definition/con-20034823>



More on Guillain-Barre Syndrome

<http://www.mayoclinic.org/diseases-conditions/guillain-barre-syndrome/basics/definition/con-20025832>

WHERE

To-date Zika is not being transmitted by mosquitoes in the continental U.S. However, the species that are known to carry the virus are present over a wide area of the U.S. The *Aedes aegypti* species is the primary species of concern.

AE. AEGYPTI BREED CONTINUALLY IN WARM CLIMATES.

THEY DO NOT TOLERATE COLD CLIMATES.



AE. AEGYPTI IN THE U.S.



AE. ALBOPICTUS IN THE U.S.



Air conditioning and standard of living make it less likely to spread in the U.S.

THINGS YOU CAN DO

Eliminate mosquito breeding grounds and stay informed.

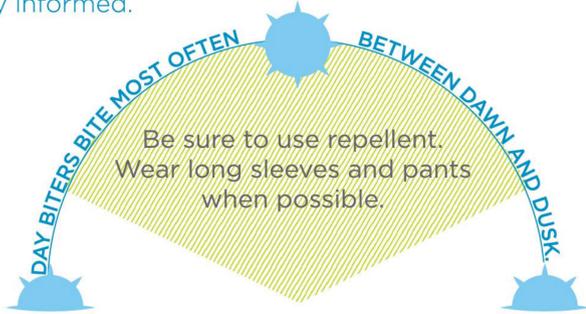
AE. AEGYPTI CAN BREED IN CONTAINERS AS SMALL AS A BOTTLE CAP.



CHECK THE CDC TRAVEL ADVISORY FOR ZIKA BEFORE GOING TO CENTRAL OR SOUTH AMERICA.



[HTTP://WWW.CDC.GOV/ZIKA](http://www.cdc.gov/zika)



AEDES AEGYPTI LIKE TO LIVE NEAR HUMANS.

Keep gutters free of standing water.

Tip flower pot trays, bird baths, etc., every 3-4 days.

Remove piles of "junk" around your house and yard.

