

WHAT ARE THE FACTS?

Zika Virus Infection



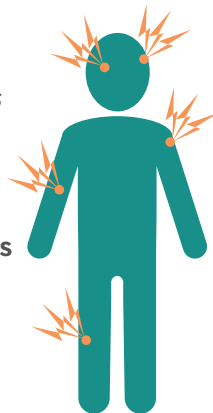
HOW IS ZIKA TRANSMITTED?

- Primarily transmitted by **infected mosquitoes**
- ***Aedes aegypti*** (yellow fever mosquito) and ***Aedes albopictus*** (Asian tiger mosquito)
- Mosquitoes go from egg to adult in a week to 10 days
- Same mosquitoes transmit **dengue, chikungunya, Zika viruses**
- **Zika** is passed from an infected person to a mosquito through a bite, mosquito then bites someone else
- **Sexual transmission** of Zika cases have been documented



PREGNANCY?

- Pregnant women **should not travel** to these countries
- Male sex partners who have traveled to these countries **should use condoms** during sex



WHAT ARE THE SYMPTOMS?

- fever and headache
- conjunctivitis
- rash
- joint pain
- muscle pain

80%
of **Zika** infected
don't know they
are sick.

These countries
have had outbreaks
of **Zika virus**:

**Americas,
Caribbean,
Mexico
Pacific Islands**

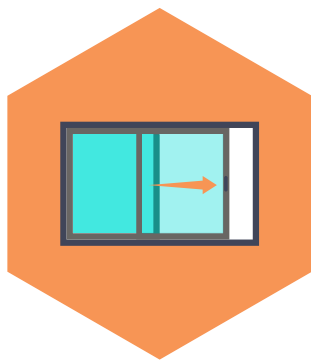
NO VACCINE TO PREVENT • NO MEDICINE TO TREAT

HOW DO YOU PROTECT AND PREVENT?



**Use EPA registered
insect repellents
containing DEET**

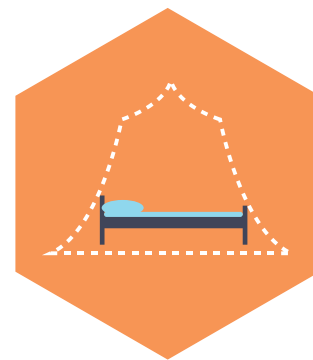
(during travel and 3 weeks after)



**Stay in places with air
conditioning or window
and door screens**



Wear protective clothing
(light-colored, long-sleeved
shirts, long pants and socks)



**Sleep under a
mosquito net**

The ***Aedes aegypti*** mosquito (above) spreads
Zika virus, which can cause serious health issues.

PHOTO BY JAMES GATHANY, COURTESY CENTERS FOR DISEASE CONTROL AND PREVENTION

Find out what it takes to stop Zika
Please visit dph.georgia.gov/zika

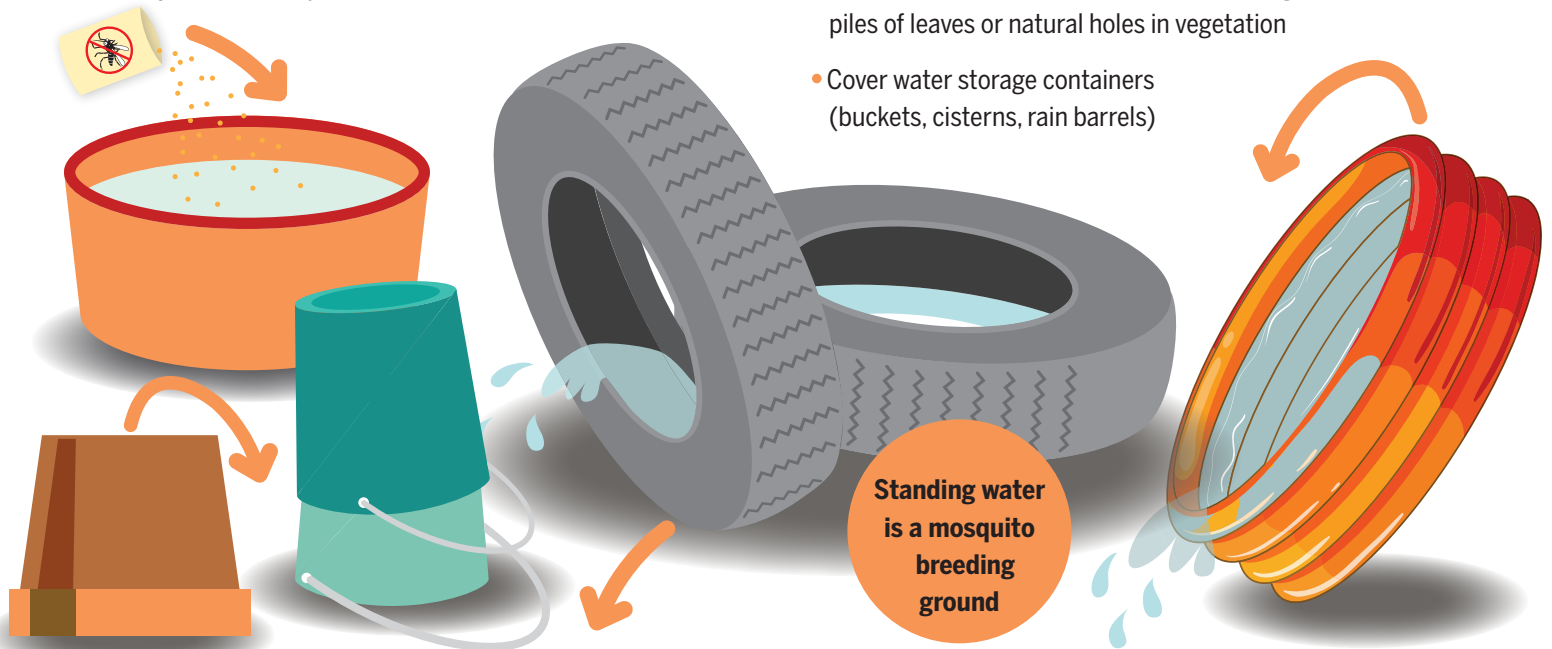
DPH
Georgia Department of Public Health

HOW DO YOU PREVENT ZIKA IN GEORGIA?

TIP 'n TOSS

WHAT ARE SOME THINGS I CAN DO?

- Clean up around your home and yard
- Get rid of anything you don't need that can hold water
- Use larvicides (**Mosquito Dunks®** or **Mosquito Torpedoes®**) where you can't dump out water
- **Tip 'n Toss** containers after every rain and at least once a week
- Dump out standing water in flowerpots and planters, children's toys, pet dishes
- Don't let water accumulate in old tires, rain gutters, piles of leaves or natural holes in vegetation
- Cover water storage containers (buckets, cisterns, rain barrels)

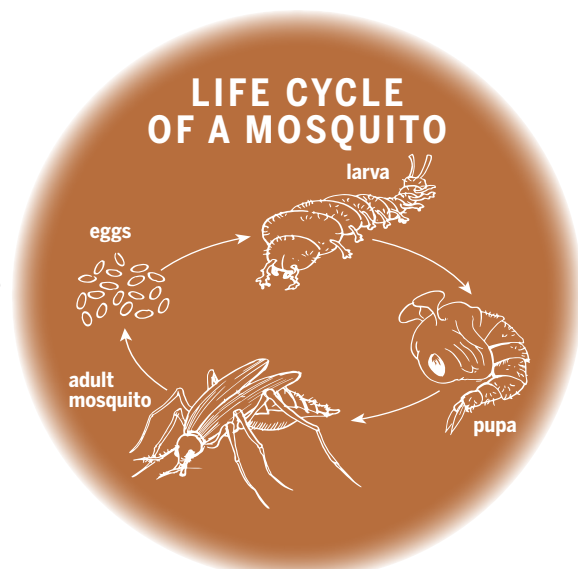


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MOSQUITO LIFE CYCLE

- Mosquitoes need standing water to breed
- Adult, female mosquitoes lay their eggs inside containers
- Mosquitoes lay hundreds of eggs at a time
- Mosquitoes go from eggs to adults in a week to 10 days
- Only female mosquitoes bite
- Aedes mosquitoes bite primarily during the day, but some bite at night



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