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.

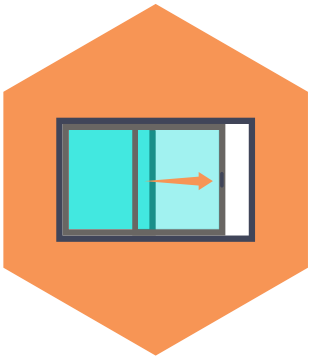
These countries have had outbreaks of **Zika** virus:

Americas, Caribbean, Mexico Pacific Islands

NO VACCINE TO PREVENT • NO MEDICINE TO TREAT

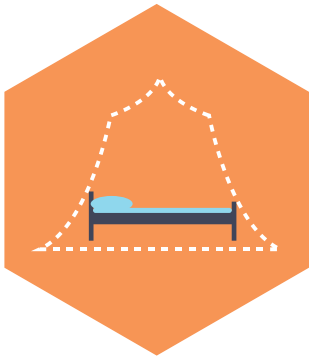
HOW DO YOU PROTECT AND PREVENT?

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

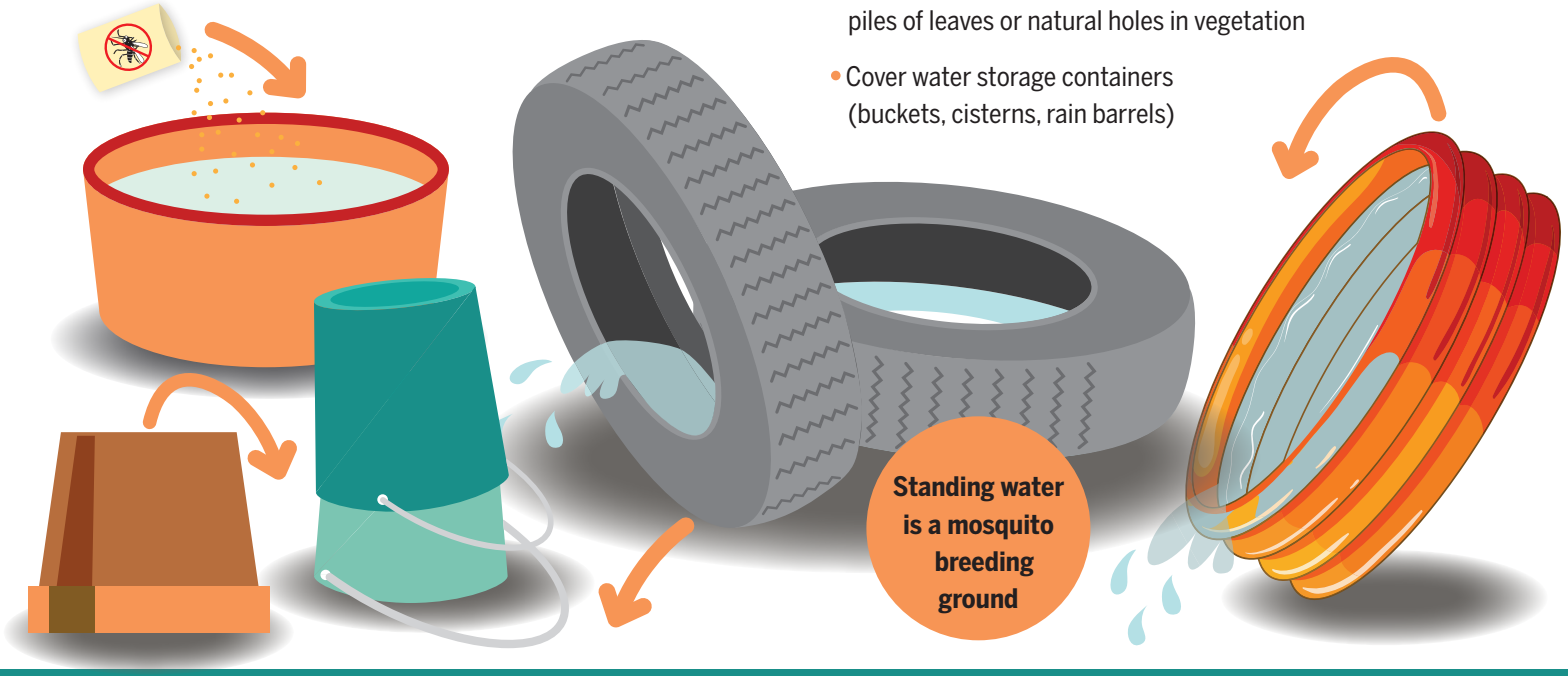
DPH
Georgia Department of Public Health

HOW DO YOU PREVENT ZIKA IN GEORGIA?

TIP 'n TOSS

WHAT ARE SOME THINGS I CAN DO?

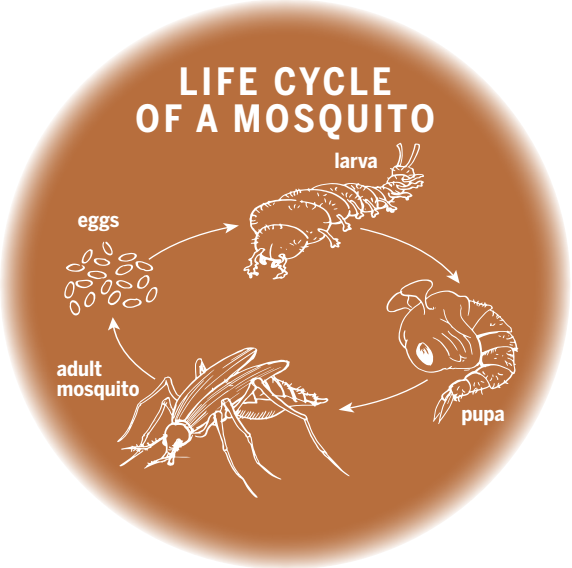
- Clean up around your home and yard
- Get rid of anything you don't need that can hold water
- Use larvicides (**Mosquito Dunks**© or **Mosquito Torpedoes**©) where you can't dump out water
- **Tip 'n Toss** containers after every rain and at least once a week
- Dump out standing water in flowerpots 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)



NO VACCINE TO PREVENT • NO MEDICINE TO TREAT

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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