Help Control Mosquitoes That Spread Dengue



BZZZZ.



Aside from being itchy and annoying, the bite of an infected female *Aedes aegypti* or *Aedes albopictus* mosquito can spread a viral infection called dengue. A female mosquito will lay hundreds of eggs in her onemonth life; these eggs will grow up to become adult biting mosquitoes. Humans become infected with the dengue virus after being bitten by an infected mosquito.

- Mosquitoes need just a little bit of water to lay their eggs and become adults.
- The female mosquito lays her eggs on the walls of water-filled containers inside and outside the house. These eggs stick to the container like glue and will remain there until scrubbed off. The next time the water level rises to cover the eggs, they hatch and mature through larval and pupae phases before becoming adult mosquitoes, all in about a week.
- Adult mosquitoes usually live inside and outside and bite throughout the day.
- It only takes a few infected mosquitoes to produce large dengue outbreaks in the community and to put your family at risk of becoming sick.

Steps



Protect your family and community. Eliminate standing water in and around your home.

- Drain and dump standing water found inside and outside your home. Buckets, bowls, animal dishes, flower pots and vases, tires, and cans make great places for mosquitoes to lay eggs.
- Weekly, empty and wash out containers with a brush or sponge to remove mosquito eggs.
- Throw away, turn over, or store under a roof any containers that could collect water.



Put plants in soil, not in water.



Drain water from pools when not in us



Recycle used tires or keep them protected from rain.



Drain & dump any standing water.



Weekly, scrub vases & containers to remove mosquito eggs.





Don't allow mosquitoes to lay eggs. Cover water storage containers.

- Always place a tight lid on containers used for water storage (buckets, cisterns, rain barrels) so that mosquitoes cannot get inside to lay eggs.
- Use mesh with holes smaller than an adult mosquito to cover containers without lids



Keep rain barrels covered tightly



If you have standing water in fountains or ponds not easily drained:

- At least weekly, empty ornamental fountains, nonchlorinated swimming pools and bird baths.
- If feasible install a pump to circulate water.



If you have a septic tank, follow these steps:

- Repair cracks or gaps.
- Cover open vent or plumbing pipes with wire mesh; use mesh with holes smaller than an adult mosquito.

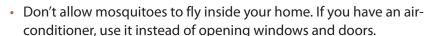


Weekly, empty standing water from fountains and bird baths

Protect Yourself and Family from Mosquito Bites

Keep the Inside of Your Home Mosquito-free

 Use screens on doors and windows and don't leave doors propped open for mosquitoes to fly inside.



- Weekly, look for and dump out any standing water where mosquitoes lay eggs.
- Kill mosquitoes inside your home. If using insecticide, always follow label instructions.



Keep septic tanks sealed.

Prevent Mosquito Bites

• When outside, use insecticides such as permethrin (pesticide and repellent) and allethrin (candles and lanterns).



nstall or repair window & door screens

- When weather permits, wear long sleeve shirts, long pants, socks and closed shoes to avoid mosquito bites.
- Use repellents containing DEET (N, N-diethyl-m-toluamide), picaridin, IR3585, oil of lemon eucalyptus, or para-menthane-diol. These products provide long-lasting bite protection. Repellents should always be used according to label instructions.



