Mosquito bites... can spread diseases like West Nile Virus (WNV) and Eastern Equine Encephalitis (EEE). It is spread when an infected mosquito bites a person. The mosquitoes that transmit Zika Virus have never been found in Onondaga County.

Who is at risk of getting infected with WNV and EEE?
Anyone living in an area where WNV and EEE is present in mosquitoes can get infected.

What is the risk of getting sick?
Most people who get infected with WNV do not develop symptoms or become sick. People over 60 are at a higher risk to get severe illness from WNV. For EEE, adults over age 50 and children younger than 15 are the most at risk of becoming severely ill.

What are the symptoms?
Signs and symptoms may include:

- Headache
- Body aches
- Vomiting
- Diarrhea
- High fever
- Chills
- Nausea
- Fatigue
- Neck stiffness
- Confusion
- Tremors (shaking)
- Seizures
- Muscle weakness
- Coma
- Vision loss
- Paralysis

Use Insect Repellent Safely

- Always follow the label directions.
- Do NOT let children touch repellents. Put a small amount of repellent on your hands and apply it to your child. Do NOT use repellent on babies younger than 2 months old.
- Use just enough repellent to cover exposed skin. Do NOT use repellents containing permethrin directly on your skin.
- Do NOT spray repellent on the skin under your clothing.
- Do NOT spray repellent directly on your face, especially near the eyes or mouth.
- Apply a small amount of repellent near the ears.
- Do NOT use repellent on cuts, wounds, or irritated skin.
- Do NOT spray repellent in enclosed areas.
- After returning indoors, wash your treated skin with soap and water.

Talk with your healthcare provider if you have been bitten by a mosquito and have any of these symptoms.

Talk with your healthcare provider if you have been bitten by a mosquito and have any of these symptoms.

If you have a reaction to a repellent, wash the treated skin with soap and water and call your local Poison Control Center.

For more information, go to:
www.cdc.gov/westnile
www.cdc.gov/eee
http://www.ongov.net/health/mosquitoborne

Sources: CDC and EPA

315-435-1649
Vector Mosquito Control Program
Clean Up Mosquito Breeding Sites

Get rid of water!
- Get rid of any standing water around your home to keep mosquitoes from laying eggs in or near water.

Don’t let them in!
- Be sure windows and doors have screens and fix any broken screens. Use air conditioning when available.

Protect yourself when outdoors!
- If you spend time outdoors, wear long pants, a long-sleeved shirt, shoes, and socks. Tuck shirt into pants and pants into socks to block mosquitoes when they are most active. Spray clothing and shoes with products containing permethrin.

Use a mosquito repellent!
- Use an EPA-registered insect repellent. Look for products that contain DEET, picaridin, IR3535, oil of lemon eucalyptus, para-menthane-diol, or 2-undecanone. Higher amounts of active ingredient provide longer protection.

For more information about West Nile Virus or EEE, call the Onondaga County Health Department’s Division of Environmental Health or visit: www.ongov.net/health/mosquitoborne

315-435-1649