



Public Health
Prevent. Promote. Protect.

**Butler County
General Health District**

PRESS RELEASE

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Butler County General Health District conducts surveillance activities to monitor mosquitos in the county. For the first time this summer season, West Nile Virus has been confirmed in a pool, or collection of mosquitos within Butler County. Surrounding counties have also identified positive mosquito pools.

Approximately 80 percent of people who are infected with West Nile virus will not show any symptoms at all, but there is no way to know in advance if you will develop an illness or not. Those who do develop symptoms usually do so between two to 14 days after they are bitten by an infected mosquito.

Up to 20 percent of people who become infected will have symptoms that can last for a few days to as long as several weeks and include: fever, body aches, nausea, vomiting, swollen lymph glands, rash on chest, stomach or back.

About one in 150 people infected with West Nile virus will develop severe illness. The severe symptoms may last several weeks, and neurologic effects may be permanent. Symptoms of severe illness can include: high fever, headache, neck stiffness, or neurological symptoms.

If you have questions about West Nile Virus or symptoms, call your doctor, an urgent care or emergency room.

In order to prevent mosquito-borne diseases and being bitten by mosquitos, the public is urged to do the following, especially during peak hours of evening or early morning: wear clothing to cover exposed skin, use an EPA-registered insect repellent – especially during outside events held in evenings or early morning, keep door and window screens closed and in good repair, drain water where mosquitos can grow such as birdbaths, tires, buckets, or any other location with standing water.

The Butler County General Health District provides free “dunks” (mosquito larvicide) to be used in abandoned pools, ditches, stagnant ponds or other large areas of water that cannot easily be drained. The “dunks” are environmentally safe and won’t affect wildlife or domestic pets. Call your township trustee office, or check our website for locations of free dunks. Screen repair kits are also available upon request through the health department.

The Butler County General Health District will continue to conduct surveillance activities to monitor mosquitoes in the county, and will keep the public informed.

Visit http://health.bcoho.us/our_services/mosquito_information.php for more information.