

**Massachusetts Department of Public Health  
Arbovirus Surveillance Program Report  
Report Date: July 11, 2011**

**Key Public Risk Communication Messages for This Week:**

1. Communicating information on the WNV mosquito isolates is a useful means of gaining the public's attention to promote prevention messages.
2. Encourage people to think of the risk from disease, particularly from WNV, as general and not specific to where findings occur. All residents are urged to take personal protective measures.
3. Increased numbers of mosquitoes are expected following recent rain and high temperatures; remember to look around your yard and drain any standing sources of water.

<b>WNV and EEE Virus Surveillance Summary</b>	
Results contained in this report reflect data through 7/11/2011 inclusive of MMWR Week 27 (Sunday, 7/3/11 – Saturday,7/9/11)	
<b>Mosquito Surveillance</b>	
Number of Mosquito Pools Tested	<b>689</b>
Number of WNV Positive Pools	<b>2</b>
Number of EEE Positive Pools	<b>0</b>
<b>Equine/Mammal Surveillance</b>	
Number of Mammal Specimens Tested	<b>1</b>
Number of WNV Positive Horses	<b>0</b>
Number of EEE Positive Horses	<b>0</b>
Number of other EEE Positive Mammals	<b>0</b>
<b>Human Surveillance</b>	
Number of Human Specimens Tested	<b>47</b>
Number of Human WNV Cases	<b>0</b>
Number of Human EEE Cases	<b>0</b>

Figure 1: Current WNV Risk Categories as described in Table 1 of the 2010 MDPH Surveillance and Response Plan

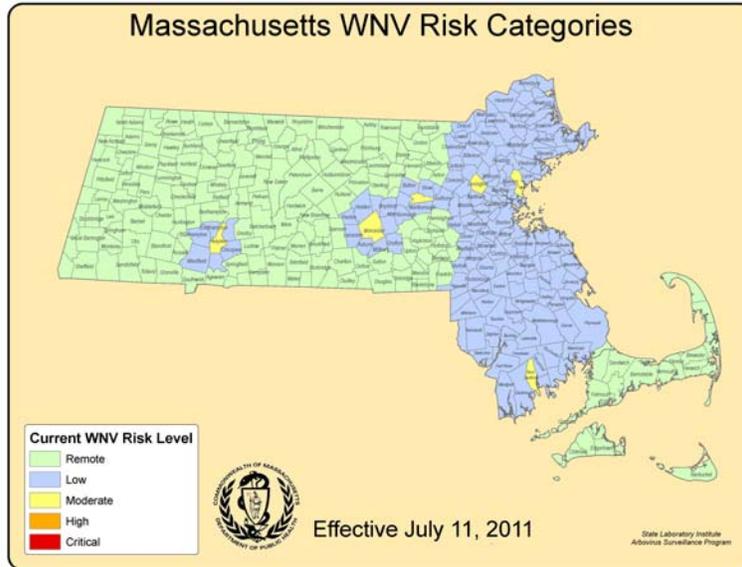
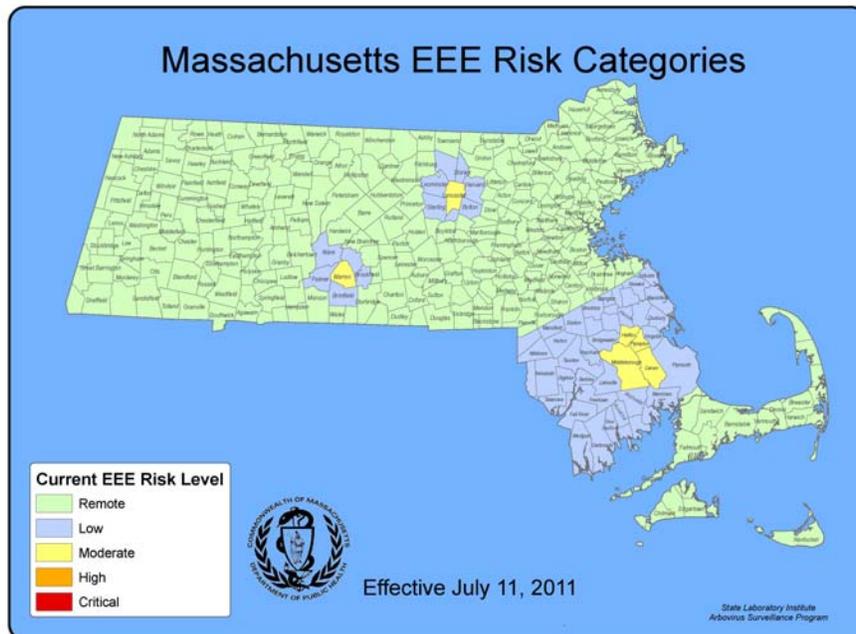
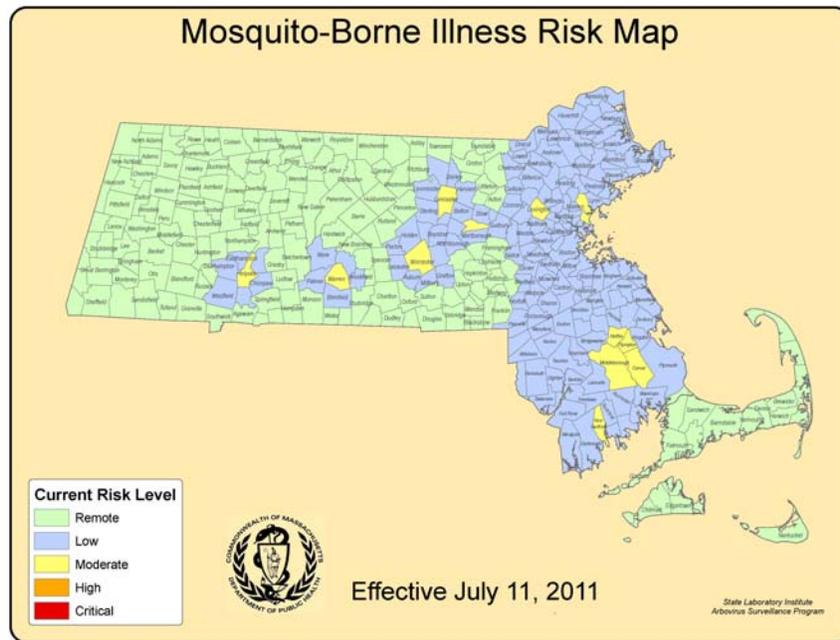


Figure 2: Current EEE Risk Categories as described in Table 2 of the 2010 MDPH Surveillance and Response Plan



**Figure 3: Mosquito-Borne Illness (WNV, EEE) Risk Map**



**Useful Web Links:**

**MDPH Arbovirus Information:**

**MDPH Surveillance and Response Plan:**

**Massachusetts Department of Public Health:**

**Centers for Disease Control WNV Website:**

[MDPH Arbovirus Information Risk Maps](#)

[2010 MDPH Arbovirus Surveillance Plan](#)

[MDPH Website](#)

[CDC WNV Website](#)