

CMMCP ZIKA MONITORING STRATEGY – 2016

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INTRODUCTION:

Zika Virus is an emerging arbovirus (flavivirus) causing outbreaks in Central, South and Latin America by *Aedes* mosquitoes, primarily *Ae. aegypti*. *Ae. albopictus* is also implicated in the spread of Zika Virus.

INTENT & PURPOSE:

To determine the extent of *Ae. albopictus* distribution in member CMMCP communities.

PRODUCTS & PROCEDURES:

To use ovicups lined with seed germination paper to collect mosquito eggs. Process these egg papers according to a protocol established by MDPH. MDPH will rear eggs to determine genus & species and report findings to CMMCP. If *Ae. albopictus* is identified, then supplemental ovicups as well as BG Sentinel traps will be deployed to the area to determine the extent of the distribution.