

From: Epidemiology and Laboratory Capacity for Infectious Diseases (CDC)

Sent: XXX

Cc: XXXX

Subject: MosquitoNET login and data entry

Importance: High

To State Designated Users of MosquitoNET for *Aedes aegypti/albopictus* mosquito surveillance and insecticide resistance testing:

Dear Public Health Professional,

Your name and contact information was recently provided to CDC by a collaborator of the CDC Epidemiology and Laboratory Capacity Building (ELC) project

(<https://www.cdc.gov/ncezid/dpei/epidemiology-laboratory-capacity.html>) in your State. Due to the US Zika virus response, the ELC project was recently expanded to include mosquito and insecticide resistance surveillance. This surveillance project will continuously map Zika vector mosquito populations in the US and provide important information on the insecticide susceptibility and resistance status US mosquitos. You have been identified as a point of contact in your jurisdiction to assist with the routine collection of these data.

CDC is pleased to announce the launch of MosquitoNET, a new web-based system designed to capture *Aedes aegypti* and *Ae. albopictus* mosquito surveillance and insecticide resistance testing data. MosquitoNET only captures information on species, location and resistance so *please continue to use ArboNET for reporting virus infection data in mosquitoes.*

References:

- Version 2, updated November 9, 2016: [Guidelines for *Aedes aegypti* and *Aedes albopictus* Surveillance and Insecticide Resistance Testing in the United States, V.2, 11/9/16](#)
- User Guide for establishing and using [MosquitoNET](#) (See attached PDF: *MosquitoNETUserGuide*)

Below are instructions that jurisdictions will need to understand the process for establishing a MosquitoNET user account and to begin reporting mosquito surveillance and insecticide resistance testing data.

How to establish a MosquitoNET account

1. Go to <https://wwwn.cdc.gov/Arbonet/MosquitoNET/>
2. At your first visit to the [MosquitoNET website](#), you will be prompted to set up a username and password. To complete the account setup, you will be asked to provide contact, organization, jurisdiction, and state information.
3. After entering your information, select Request Account, and your information will be sent to CDC. Your information will be checked against the state-provided list of users. The account will be approved or rejected within 2 business days.
4. You will receive an email confirmation from CDC when your account has been approved.
5. Once approved, you can access MosquitoNET by using the username and password that you created.
6. Access the MosquitoNET home page to review the MosquitoNET User Guides and to download data reporting spreadsheet templates.

Data reporting in MosquitoNET

Once an account has been successfully created, users can view and download data collection and reporting materials online.

- The user guide for the MosquitoNET vector surveillance module
- Revised data capture spreadsheet for upload of vector surveillance data into MosquitoNET
- The user guide for the MosquitoNET insecticide resistance module
- Revised data capture spreadsheet for upload of vector surveillance data into MosquitoNET

Finally, thanks for your continued support of the Zika response effort. Our shared success in this effort required ongoing coordination at multiple levels on several critical topics. We appreciate your efforts and remain committed to supporting you as you and your local partners implement and maintain MosquitoNET and other Zika response activities.

For additional questions or technical assistance, please email: mosquito@cdc.gov

Sincerely,
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