

DeKalb County Board of Health Arbovirus Program Update

2020 Season Update Reporting Activity January through August 24, 2020

Human Arboviral Disease Surveillance:

◆ West Nile Virus (WNV):

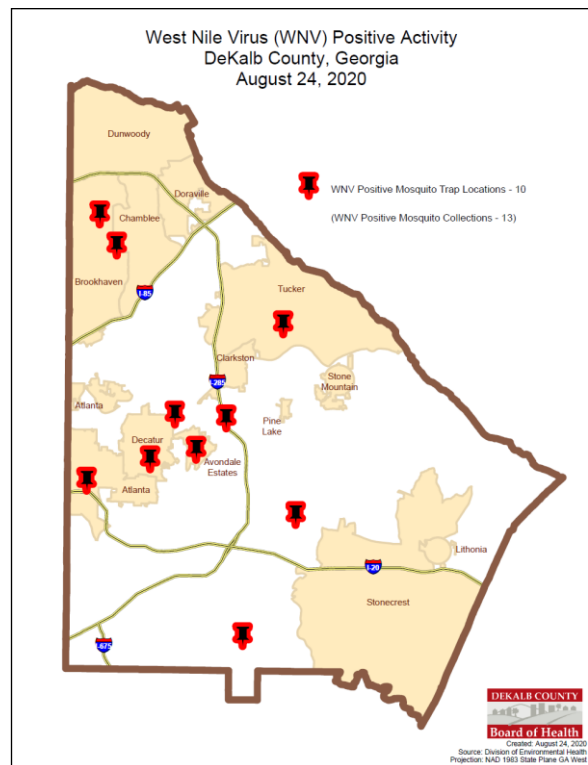
- 1 case* of WNV in a DeKalb County resident
- 2 cases* of WNV in Georgia residents
- 22 WNV cases* in CDC National Report

◆ Zika Virus:

- No cases* of Zika virus in DeKalb County residents
- No cases* of Zika virus in Georgia residents

◆ Chikungunya Virus:

- No cases* of Chikungunya virus in DeKalb County residents
- No cases* of Chikungunya virus in Georgia residents



Mosquito Surveillance:

- ◆ 13 WNV positive mosquito collections
- ◆ 10 WNV positive mosquito trap locations
- ◆ No Zika virus positive mosquito collections
- ◆ 28 mosquito trap locations sampled in DeKalb County
- ◆ 191 collections of mosquitoes submitted for arbovirus testing
- ◆ 82 mosquito trap nights
- ◆ 6,340 mosquitoes counted and identified

Mosquito Control Efforts:

- ◆ 86 calls requesting mosquito control assistance received and visited
- ◆ Over 1,900 storm drains and other mosquito breeding sites larvicided
- ◆ Detailed assessments where surveillance has indicated increased risk for virus activity

**Includes confirmed and probable cases*

Compiled by the Division of Environmental Health at the DeKalb County Board of Health