

Manatee County MCD

In2Care[®] Mosquito Trap Field Trial

April - September 2018

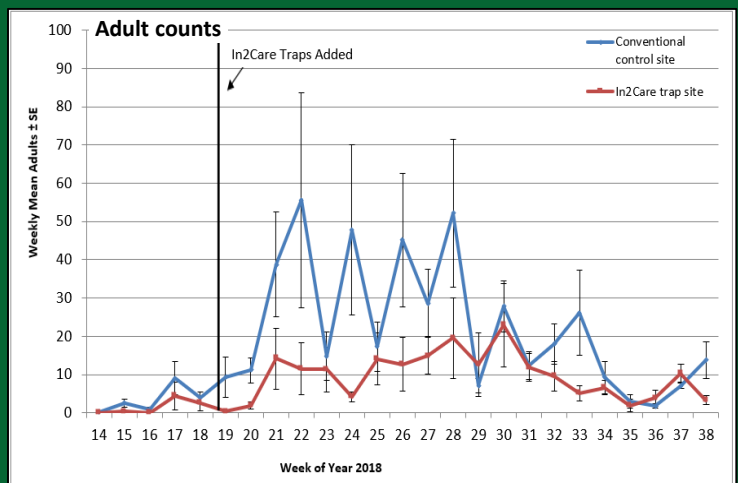
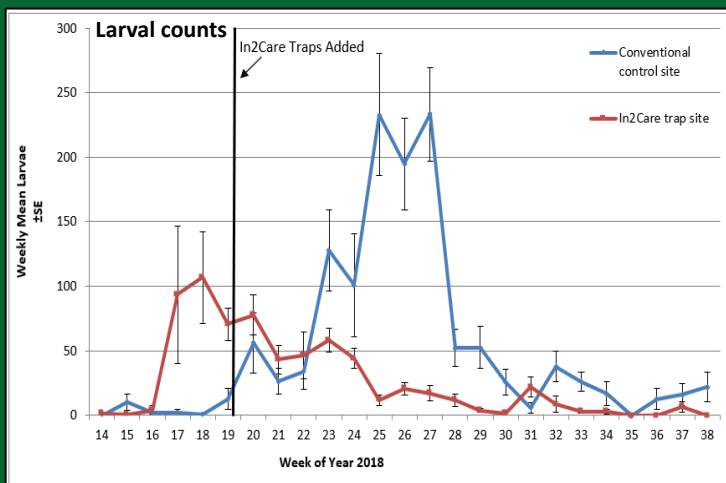
1. Longboat Key: **577 In2Care Traps** in 100 acres
2. Cortez: Conventional vector control in 65 acres (source reduction, larviciding, ULV adulticiding)

- Weekly monitoring of *Aedes* eggs, larvae & adults
- 189 households (90%) received In2Care Traps
- Positive feedback from residents
- MCMCD received no call backs from In2Care Trap site

Entomological monitoring



Preliminary Results (will be published by MCMCD)



- In2Care Traps kept mosquito populations at lower levels than conventional control
- There were clear reductions in *Aedes* eggs, larvae & adults in the In2Care Trap site
- Also impact on container-breeding *Culex* observed