

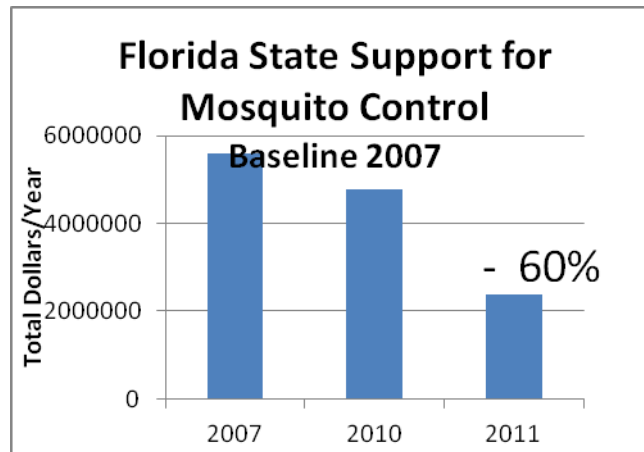
## The Status of Florida State Funds in Support of Mosquito Control

Since 2007 Florida has severely reduced the state funds that were essential to protect Florida's citizens from mosquitoes and mosquito-borne diseases. Florida's state support once provided the following essential components of Florida's capability to effectively control mosquitoes and mosquito-borne diseases:

- State Aid for Mosquito Control (incl. state mosquito control research program)
- Florida Medical Entomology Laboratory (Univ. Florida – IFAS)
- Public Health Entomology Research and Education Center (FAMU)
- Florida Dept. of Health Lab for Mosquito Borne Disease Surveillance
- State Supported Dog Fly Control Program (terminated in 2008)

The erosion of state support for mosquito control in Florida represents a loss of ca. 60% in this support since the baseline funds of 2007 (FIGURE 1).

Fig. 1

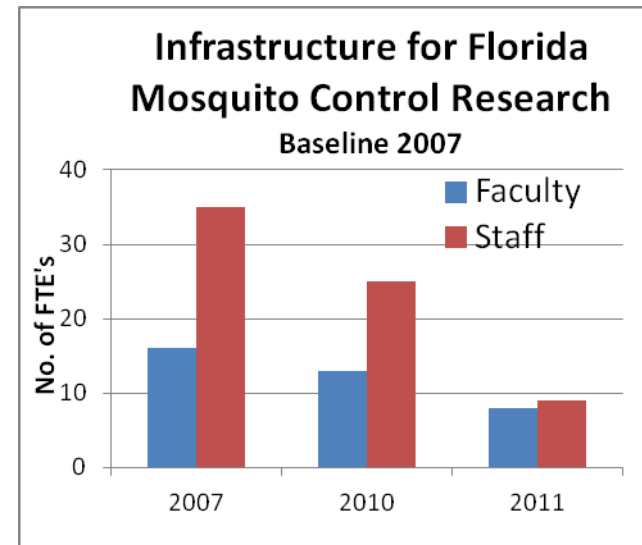


Florida has reduced state aid for mosquito control by ca. 60% and ca. 50% of Florida's mosquito control research infrastructure that has sustained Florida mosquito control for the past 50 years has been lost.

Figure 2 shows the impact of the budget reductions on the Florida research infrastructure in particular in lost FTE's of both faculty and staff. Since the baseline year of 2007 there has been a loss of 50% in faculty and 77% in staff to Florida's mosquito control and mosquito-borne disease infrastructure.

**Florida's ability to provide efficient, effective and environmentally proper mosquito control vital to Florida's future health and well-being has been jeopardized.**

Fig. 2



**The situation is dire. Florida's mosquito control capability to protect its citizens from mosquitoes and the diseases they transmit has been sharply and drastically reduced. This must be corrected by restoring the recent losses in state aid and reprioritizing the use of these funds so they address the highest priorities facing Florida mosquito controls efforts against mosquito-borne disease like dengue, West Nile, malaria, chikungunya and Rift Valley fever.**

## FMCA RECOMMENDATIONS

Restore ca. \$1,000,000 in lost state aid to:

- Increase the Florida mosquito control research program commensurate with the new challenges from mosquito-borne diseases in Florida.
- Provide support for the UF IFAS mosquito control research laboratory to meet the needs of mosquito control in Florida.
- Provide support for the Florida state testing laboratory for Florida's mosquito-borne disease surveillance program.
- Restore state aid funds to improve local mosquito control in Florida.

### SUMMARY:

- **Florida must restore and reprioritize state aid for mosquito control funds.**
- **State Aid to mosquito control is essential to develop new mosquito control products, to maintain disease surveillance, to reduce mosquitoes and mosquito-borne disease throughout Florida.**



A laboratory at the Univ. of Florida IFAS Florida Medical Entomology Laboratory.



Main laboratory building at the Univ. of Florida, Florida Medical Entomology Laboratory in Vero Beach.

**PROTECT FLORIDA'S FUTURE  
SUPPORT EFFECTIVE MOSQUITO  
CONTROL**

**CONTACT: FLORIDA MOSQUITO  
CONTROL ASSOCIATION**

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**RECOMMENDATIONS  
TO MAINTAIN FLORIDA  
MOSQUITO CONTROL**

**MOVING FLORIDA TO A BRIGHTER  
FUTURE THROUGH EFFICIENT,  
EFFECTIVE AND  
ENVIRONMENTALLY PROPER  
MOSQUITO CONTROL**