

STATE REPORTS

PA - Mike Hutchinson

- a) Surveillance and Testing
 - i) Mosquitoes
 - (1) Surveillance
 - (a) 150 collectors at county level
 - (b) Primarily use gravid traps
 - (c) Collected over a million specimens from 46 species
 - (d) 5 species represented 80% of specimens collected
 - (i) *Cx restuans*
 - (ii) *Cx pipiens*
 - (iii) *Oc trivittatus*
 - (iv) *Ae vexans*
 - (v) *Oc japonicus*
 - (2) Testing
 - (a) Primarily tested *Culex* spp
 - (b) Tested about half of mosquitoes tested
 - (c) 311 positive pools
 - (d) Average MIR for *Cx pipiens* 2.26 (5-year)
 - (e) Lowest MIR since 2004
 - ii) Avian surveillance
 - (1) Limited to birds of prey and corvids
 - (2) 10 positives
 - iii) Horses
 - iv) Human cases
- b) Funding is dropping
- c) 2010
 - i) Mosquitoes
 - (1) Hope to increase gravid trapping
 - (2) Increase SLE surveillance
 - (3) Reduce June testing
 - ii) Black fly
 - (1) May have to end control early again
 - (2) See Andy Kyle's talk
- d) www.pavectorcontrol.org