a. Mosquito control programs
   i. 12 jurisdictions have mosquito control programs
   ii. Located in jurisdictions with high human populations
   iii. Regional groups monthly during mosquito season
       1. All do WNV Surveillance
       2. Tidewater region does EEE surveillance as well

b. Human endemic arboviral cases - 2016
   i. WNV
      1. 8 cases
      2. 2 viral donors
   ii. No SLE
   iii. EEE
      1. No human cases
      2. 7 equine cases
   iv. No LAC
   v. No Powasson virus (TBD)

c. Imported cases
   i. CHIK – 5
      1. Most from tropical Americas
      2. One from India
   ii. DEN – 25
      1. About half from the Americas
      2. About half from India
   iii. ZIKV – 112
      1. About a 50/50 split between the Caribbean and Central America
      2. 4 cases were actually from 2015

d. Specific info on arboviruses
   a. EEE surveillance
      i. Mosquitoes – 90+ pools
         1. All Cs melanura
         2. MIR – 1.009
         3. Tested with VectorTest and confirmed by RT-PCR
      ii. Sentinel chickens – 25
   b. WNV Surveillance
      i. First detected in 2002
      ii. MIR 4 or greater increases risk for human disease
      iii. Culex salinarius positives associated with human cases