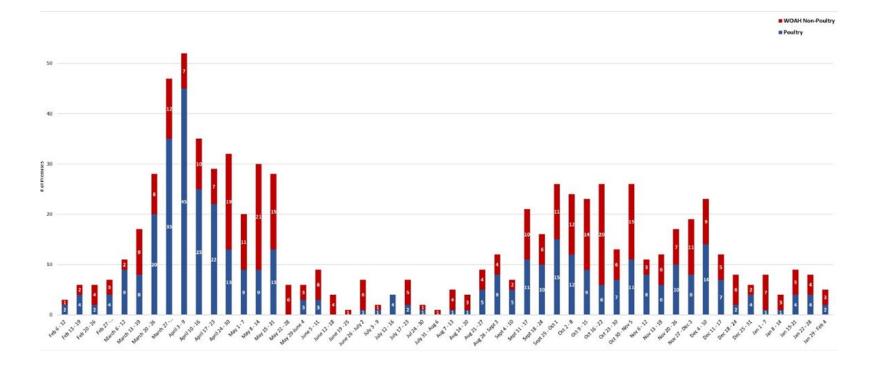


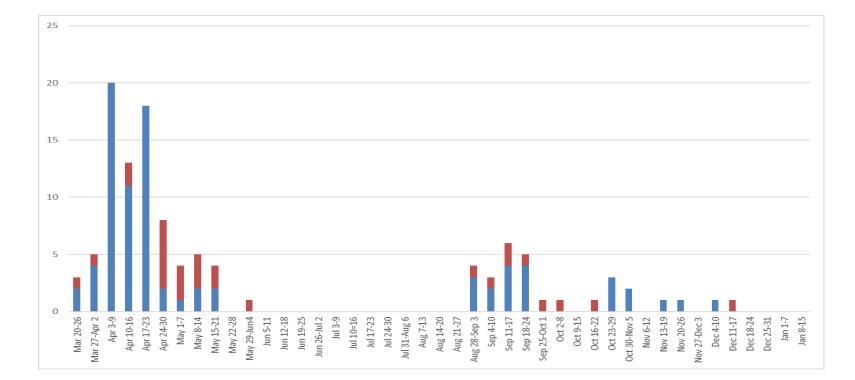
#### Highly Pathogenic Avian Influenza and African Swine Fever

Dr. Marion Garcia | State Veterinarian

#### **HPAI** National Cases



#### HPAI Minnesota Cases



## HPAI in commercial turkeys



- Clinical birds
- Samples to lab
- HPAI positive
- State Quarantine
- Depopulation
- Carcass disposal

- Clean and disinfect
- Surveillance in surrounding farms
- Environmental testing
- State quarantine released
- Repopulate
- Test/monitor

### Executive Orders – supporting HPAI response

- Executive Order 22-05
  - Support the safe and efficient movement of commodities used in emergency response efforts
- Executive Order 22-09
  - Support the safe and efficient movement of commodities used in emergency response efforts
- Executive Order 22-21
  - Support the safe and efficient movement of commodities used in emergency response efforts

### HPAI: future in Minnesota

- HPAI is expected to continue to circulate in wild populations
- Biosecurity continues to be our primary line of defense
- Vaccination is not an option at this time



# Preparing for Swine Emergency

- With U of MN to write plan
- Communications plan template
- Emergency Response Committee (industry & state)
- National plan: 72 hour stop movement
  - Tracing
  - Biosecurity upgrades per secure pork supply
  - Mapping expertise
  - PIN numbers validated and in EMRS, SHIP
  - Proactively proof of enhanced surveillance (oral fluids collected, dual testing)



### **Disease Response Actions**





# Thank You!

#### **Dr. Marion Garcia**

State Veterinarian

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