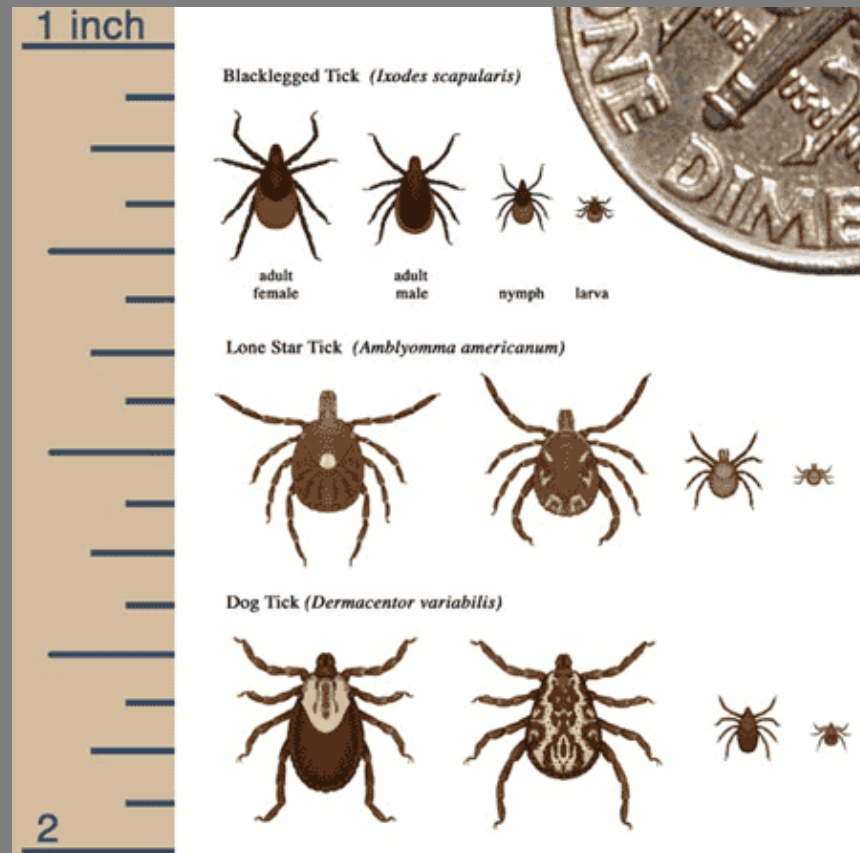


# Update on Blacklegged Ticks in Ohio

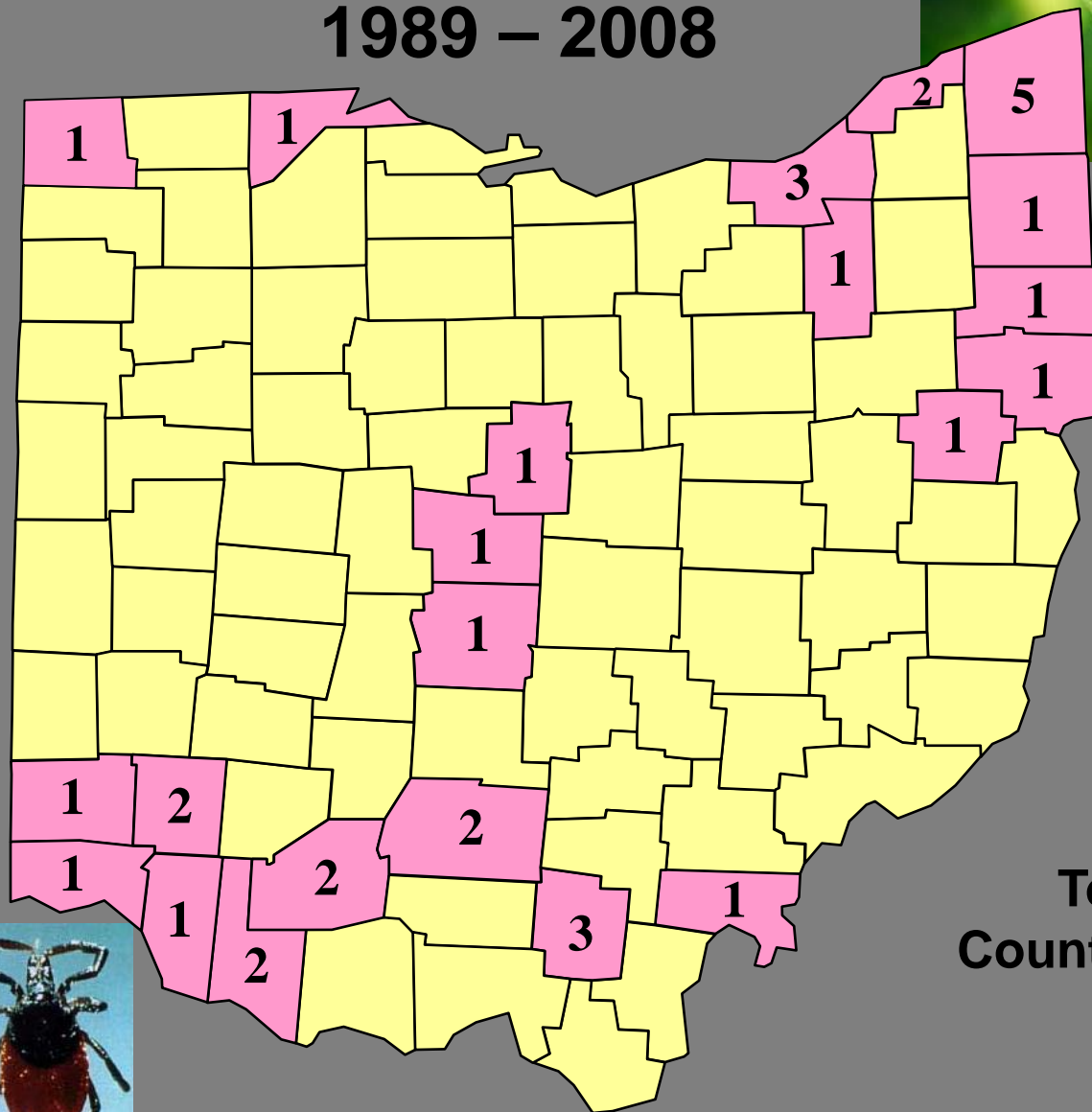


Richard E. Gary, Ph.D

State Public Health Entomologist

Ohio Department of Health, Zoonotic Disease Program

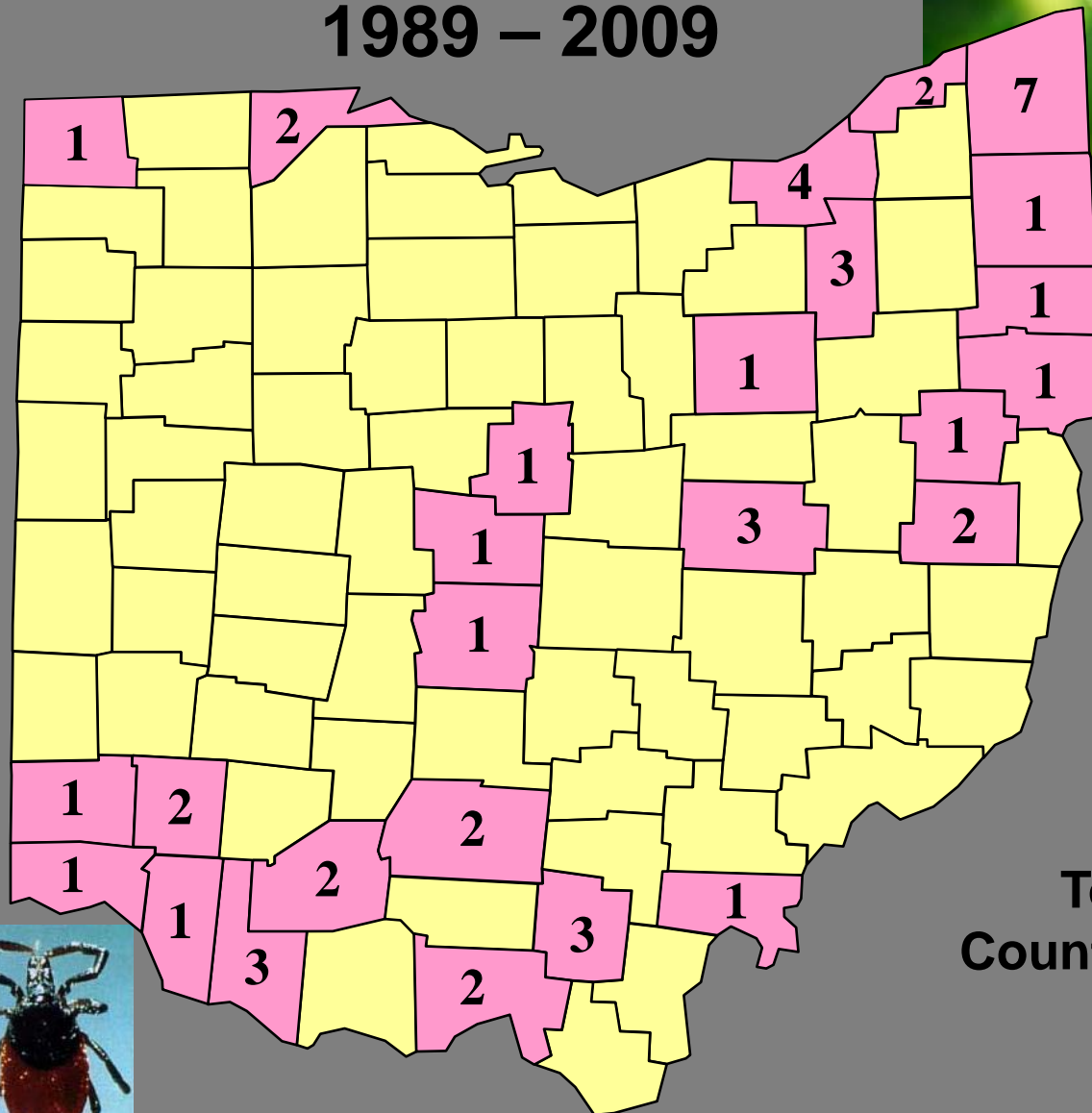
# Blacklegged Ticks submitted to ODH-ZDP 1989 – 2008



**Total : 35**  
**Counties : 22**



# Blacklegged Ticks submitted to ODH-ZDP 1989 – 2009



**Total : 51**  
**Counties : 26**



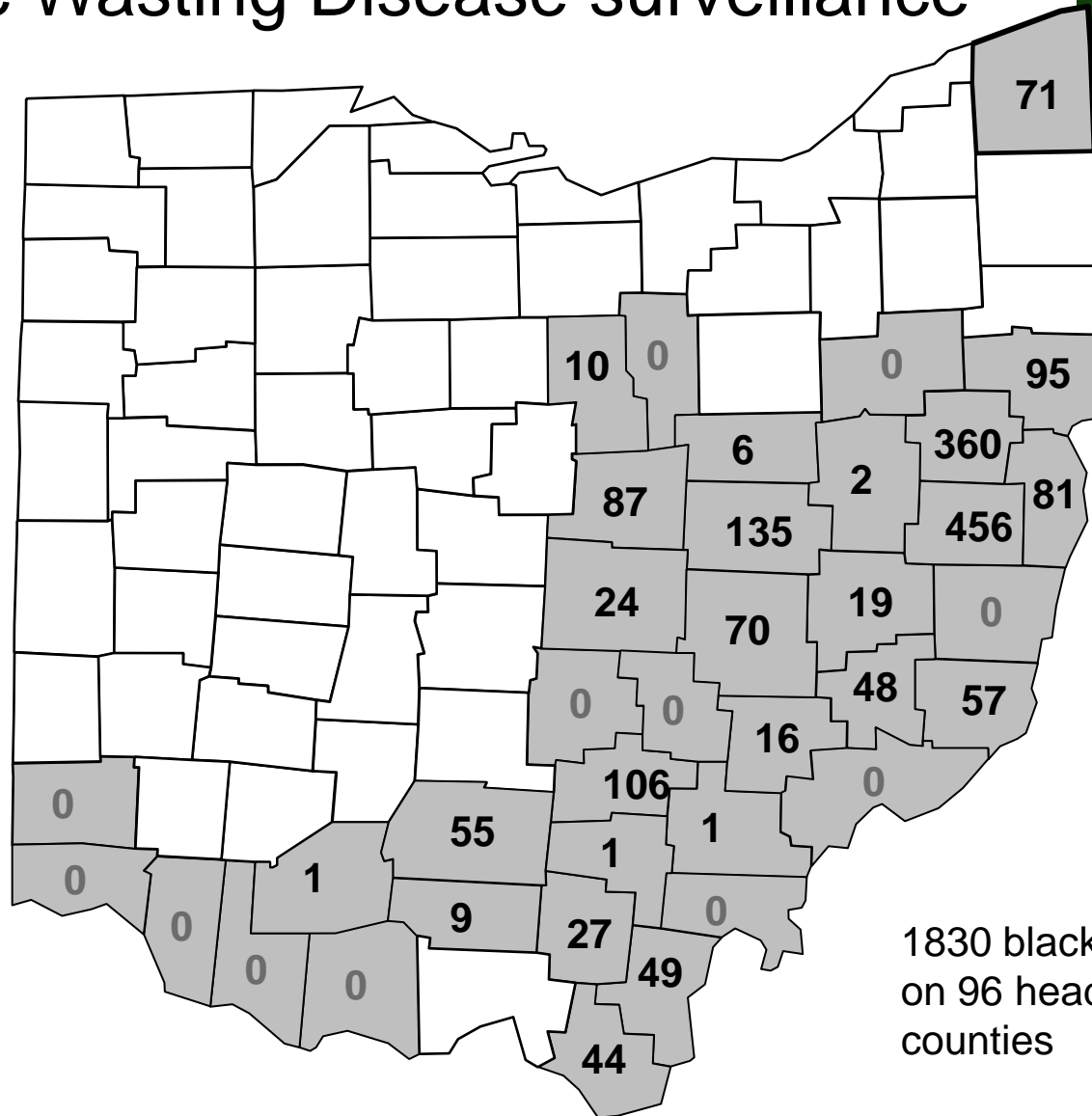




# Blacklegged ticks collected during 2011 Chronic Wasting Disease surveillance



# Blacklegged ticks collected during 2011 Chronic Wasting Disease surveillance



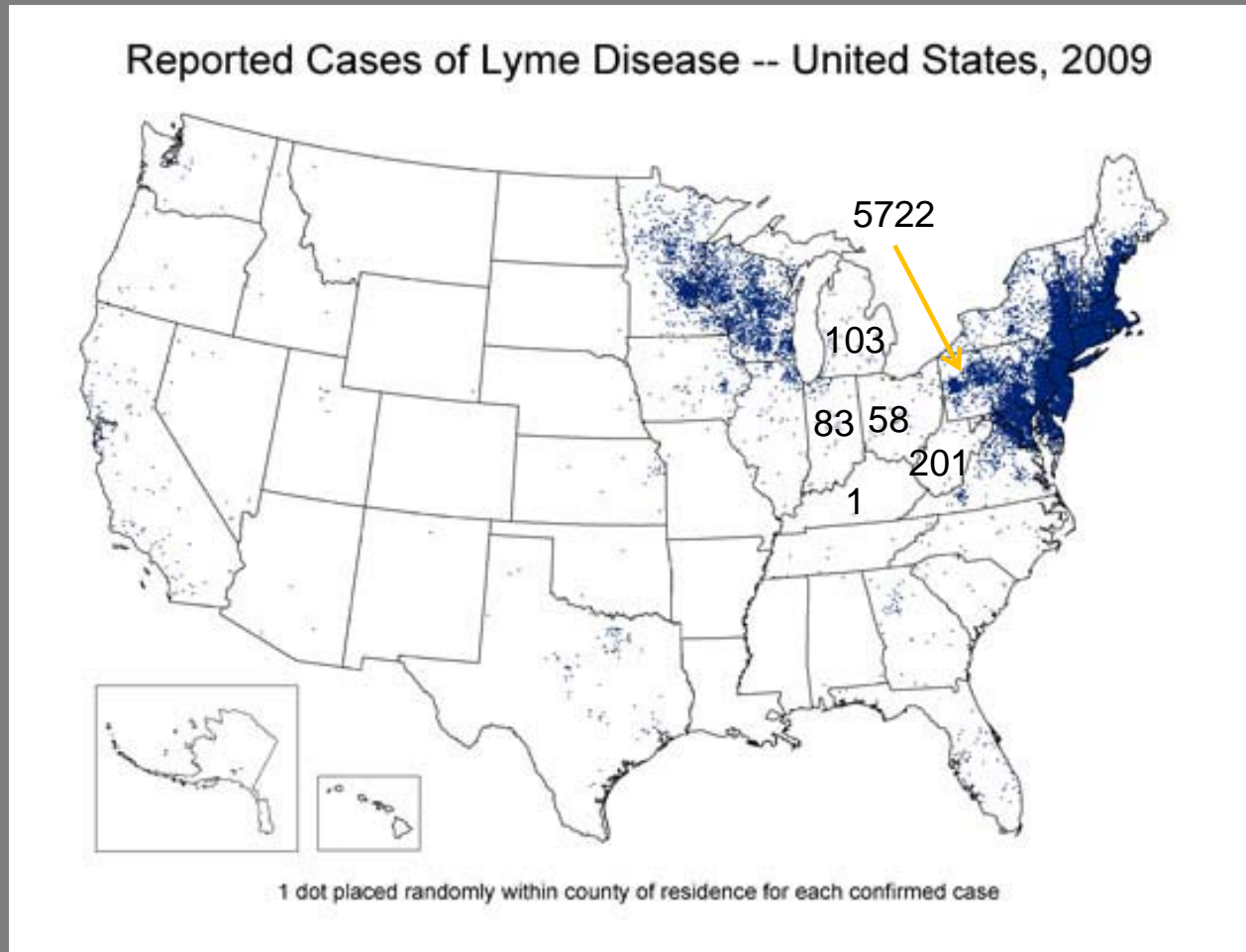
1830 blacklegged ticks found  
on 96 heads from 25  
counties

\*Shaded counties represent CWD surveillance area





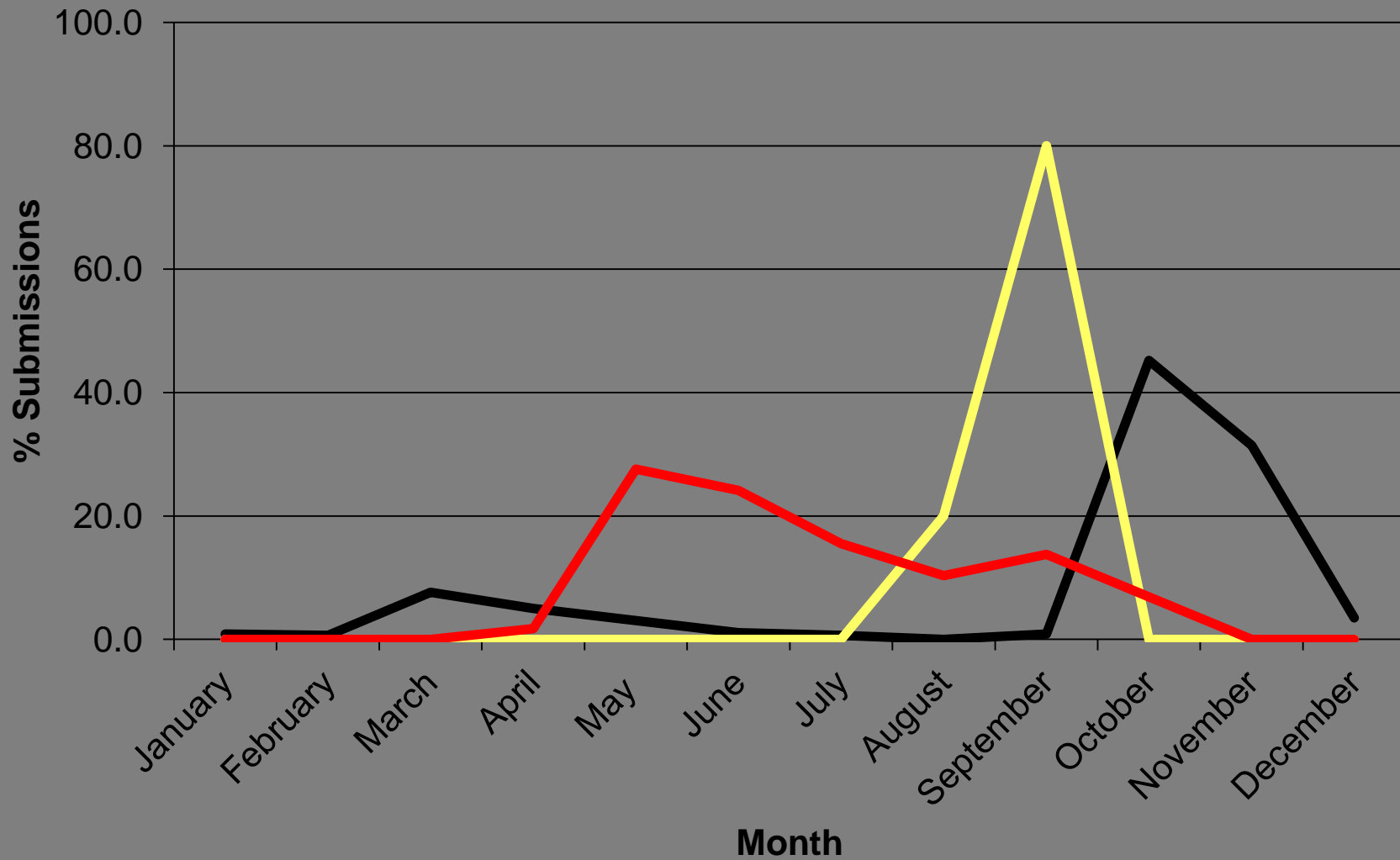
# Lyme Disease in the US



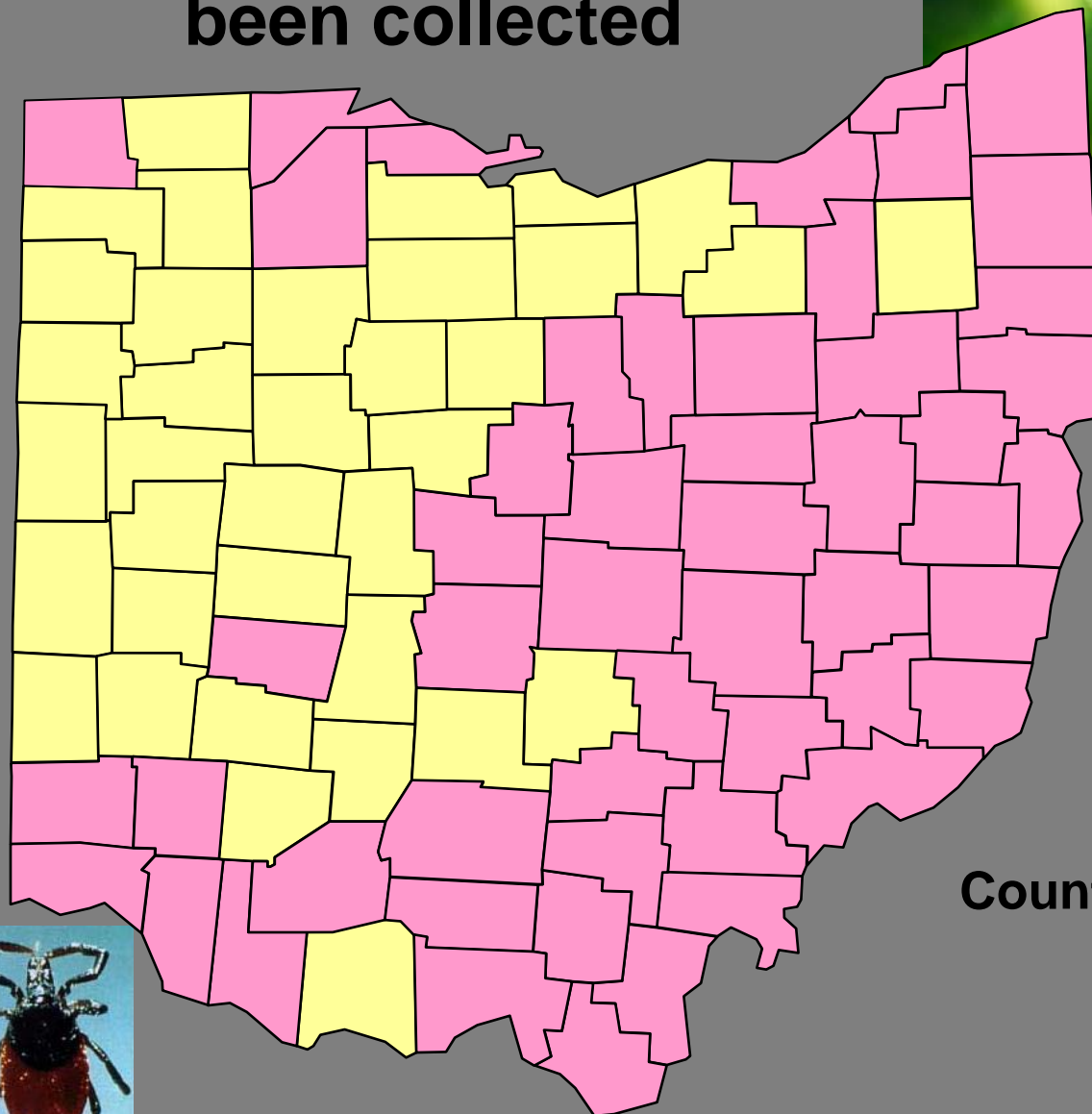
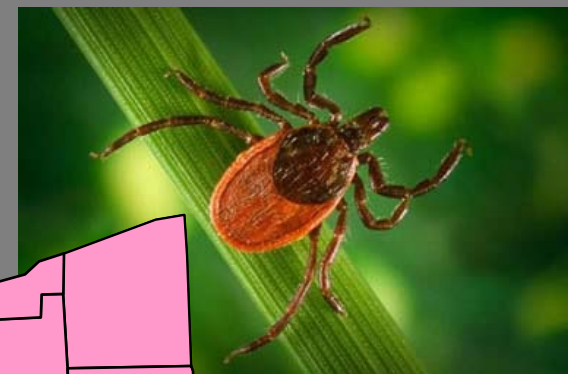
38,468 cases in US in 2010

# *Ixodes scapularis* in Ohio

— Adult — Larva — Nymph

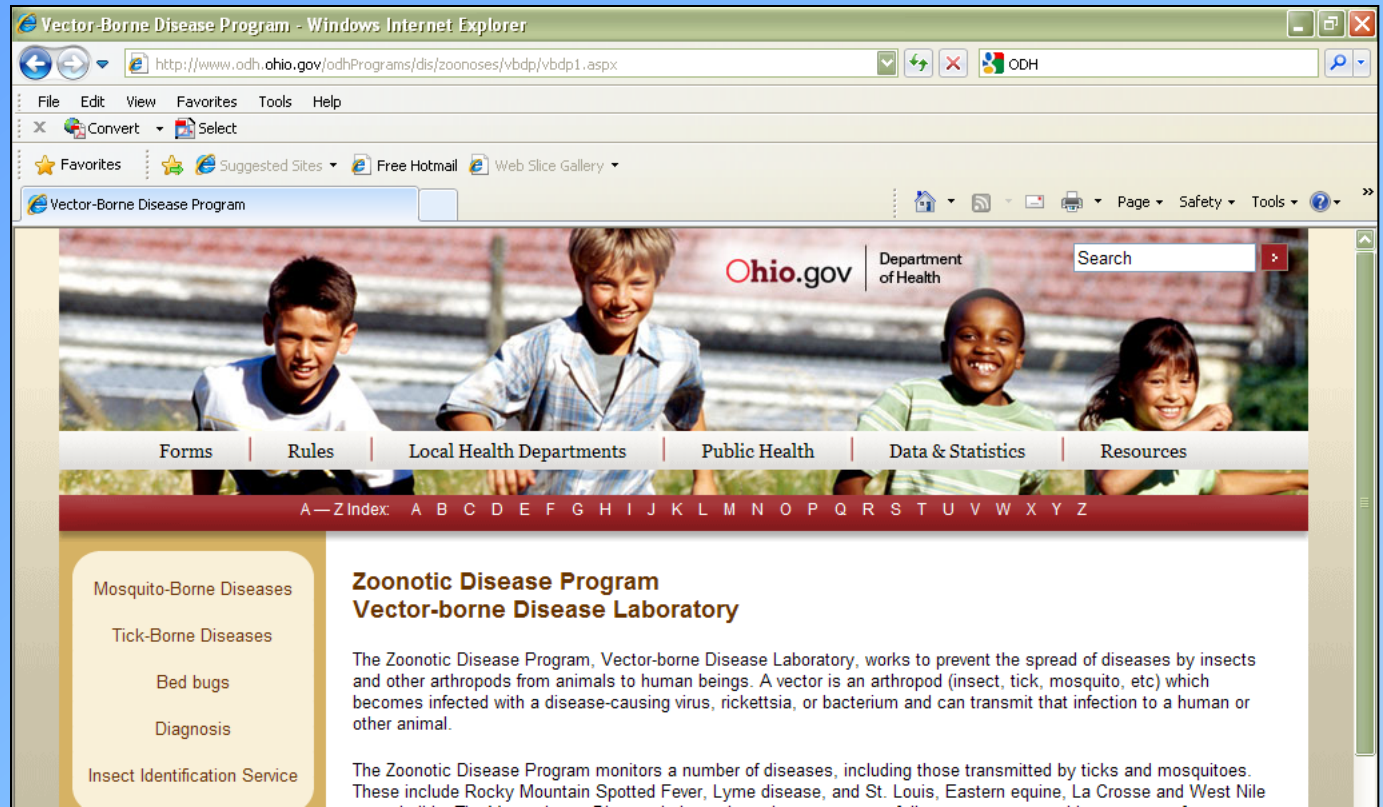


# All Ohio Counties where blacklegged ticks have been collected



Counties : 52





## THE END – QUESTIONS?

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