

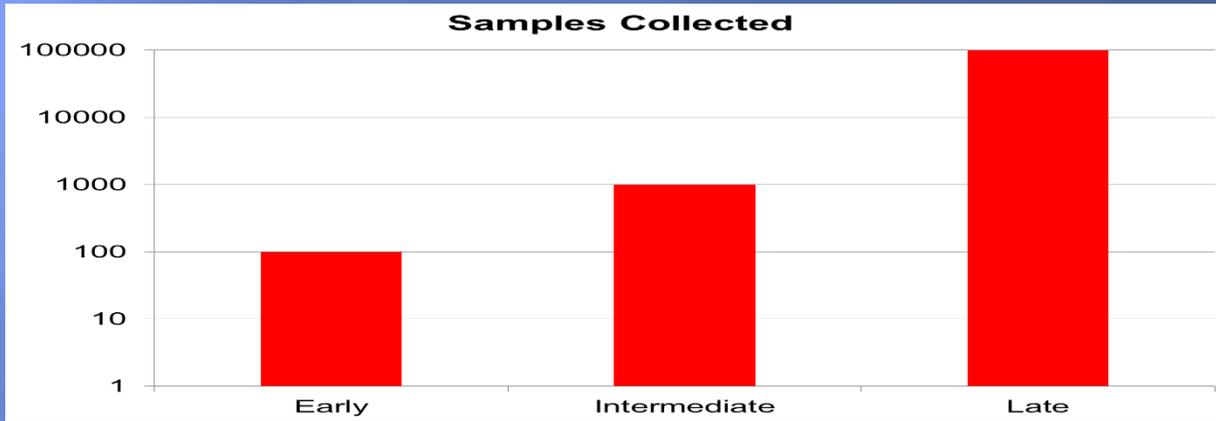


# The Lab Analysis role in the FRMAC

- Why is Laboratory Analysis important in a response?
- What does Lab Analysis do within the FRMAC?
- How does the State benefit from Lab Analysis?



# Anatomy of a Response



**Early Phase**

**Intermediate Phase**

**Late Phase**



Hours to Days



Weeks to Months



Months to Years

# FRMAC: Laboratory Analysis Division





# Laboratory Analysis Division

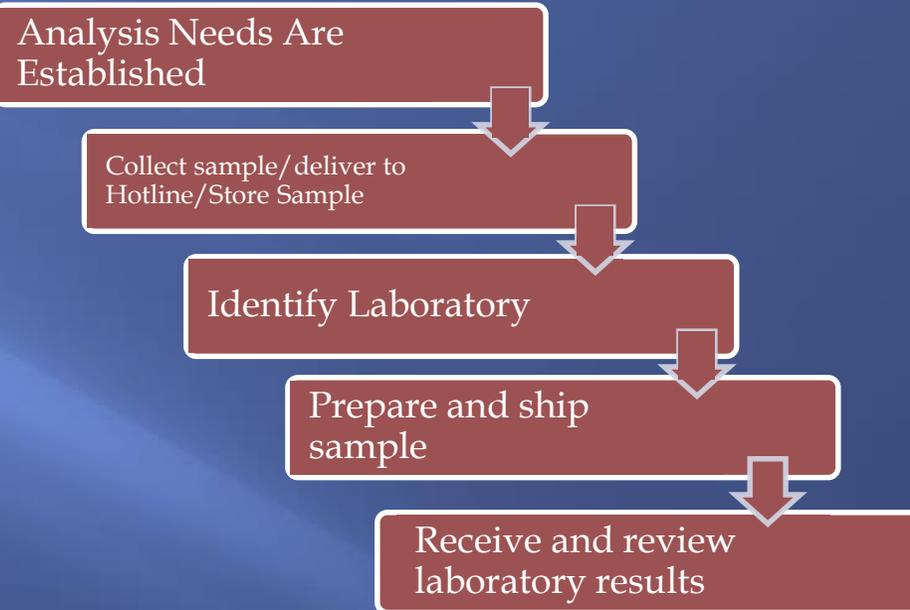
- Responsibilities

- Begin

- When FRMAC responds
- Sample is dropped off at the hotline

- End

- Recovery phase – turned over to EPA with reduced FRMAC presence



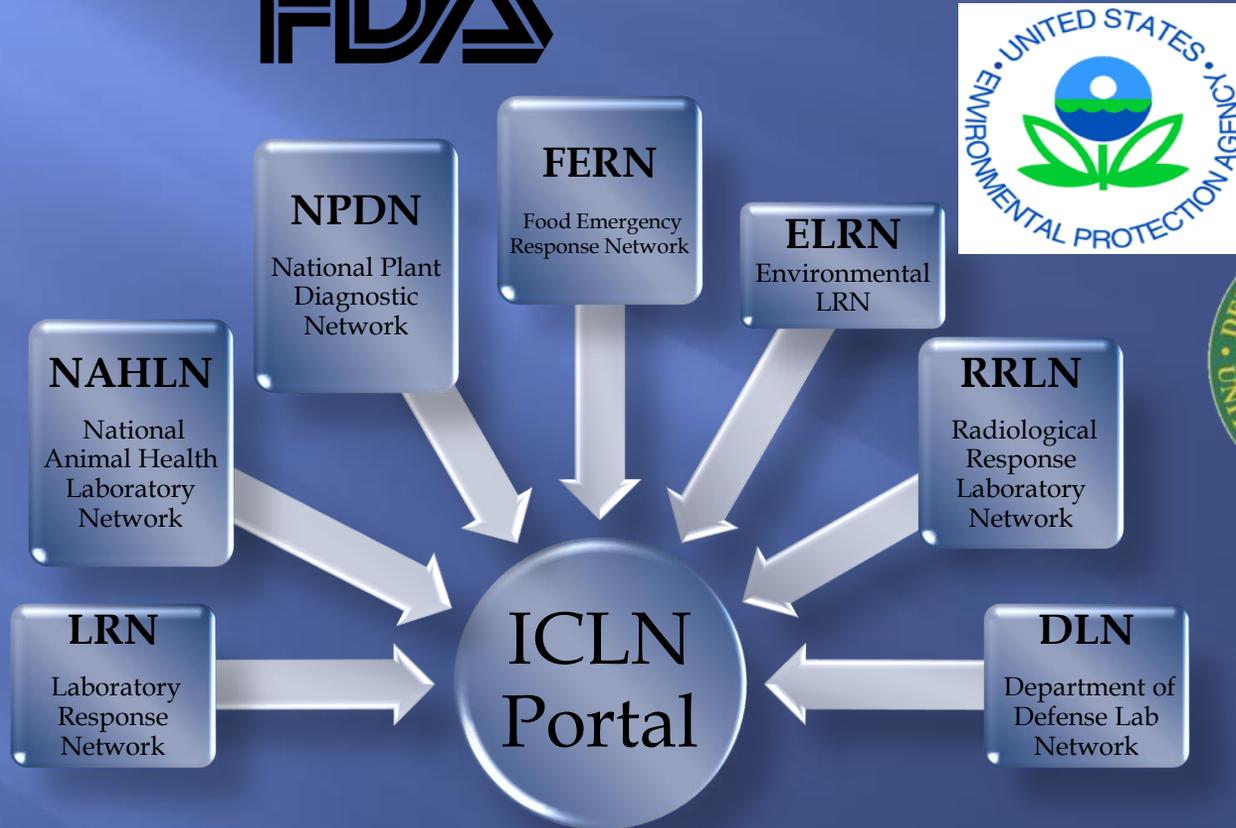


# Benefits for the State

- Coordination of sample analysis activities
  - Perform sample management operations in the field
  - Direct analytical requests to on-site and off-site laboratories
  - Package and ship samples to offsite laboratories
  - Perform Quality Assurance (QA) review on data received from laboratories
- Networking with other laboratories across the country to support the response effort
  - DOE-NAMP, ICLN, CRCPD



# Integrated Consortium of Laboratory Networks (ICLN)



Headed by Department of Homeland Security (DHS)  
Comprised of laboratory networks from all federal agencies



# More information?

- If you or your state's laboratory staff are interested in learning more about the Laboratory Analysis division, we will be holding an in-depth webinar
  - March 22<sup>nd</sup>, 2017 10AM – 12PM Mountain Time
- Topics
  - Overview of sample control/data review process
  - Laboratory resources and selection process
  - Lessons learned in recent drills/exercises
  - What can your state lab do to better prepare?
- Contact: [sdfourn@sandia.gov](mailto:sdfourn@sandia.gov) if you are interested in attending



# QUESTIONS?