

# Emergency Preparedness Connectivity



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# LRN Connectivity

- Communication 101
- Electronic Results Messenger V2

# OIG Report – Jan 2004

## States' Laboratory Response Programs for Bioterrorism: Level A Laboratory Participation

- BACKGROUND

- Focused on development/implementation of jurisdiction-wide laboratory programs for bioterrorism that include Sentinel (Level A) labs.
- Sentinel laboratories: perform rule-out testing and refer to higher-level laboratories

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## States' Laboratory Response Programs for Bioterrorism: Level A Laboratory Participation

- FINDINGS – Three key vulnerabilities
  - Inconsistent standards to identify Sentinel Labs
  - Have not received sufficient training
  - Lack of critical emergency communication system

# OIG Report – Jan 2004

## States' Laboratory Response Programs for Bioterrorism: Level A Laboratory Participation

- RECOMMENDATIONS

- Develop strategy to clearly communicate available resources and policies
- Provide criteria to define Sentinel laboratories
- Work with States to enhance Sentinel lab training
- Work with States to improve emergency communication

# APHL/CDC/NLTN/SPHL

## Working Definition of a Sentinel Lab:

- Laboratory functions as BSL-2, minimum
- A certified Class II biological safety cabinet is in the laboratory
- Laboratory has appropriate certification (CLIA for clinical labs, AAVLD for Vet labs, etc.)
- Laboratory is enrolled in proficiency testing, or equivalent measurement, for Comprehensive Bacteriology.

## Basic Capacity Clinical Laboratory:

- Laboratory may perform minimal bacteriology testing (urine cultures, throat cultures, gram stains), but does not perform comprehensive bacteriology.
- Laboratory is not required to be enrolled in comprehensive bacteriology proficiency testing.
- Laboratory not required to have a Class II biological safety cabinet
- Laboratory functions as a BSL-1, minimum

# ASM's Sentinel Guideline Workgroup

## Basic Sentinel Laboratory:

- Certified by the Centers for Medicare & Medicaid Services (CMS) for general laboratory testing, including microbiology
- Inspected successfully by CLIA or an agency that has been given deemed status by CMS
- Laboratory has policies and procedures for referral of diagnostic specimens to an Advanced Sentinel Laboratory

# ASM's Sentinel Guideline Workgroup

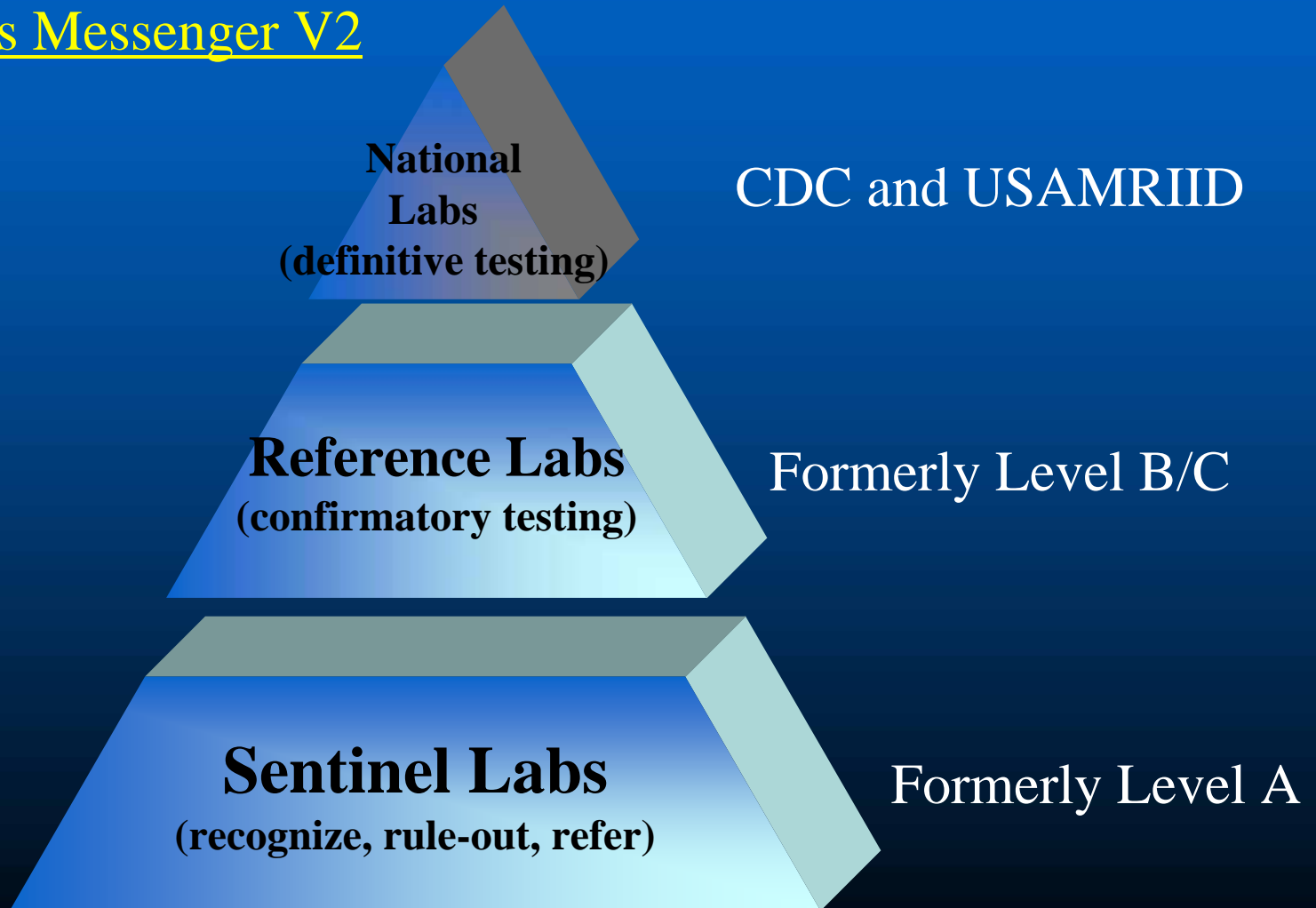
## Advanced Sentinel Laboratory:

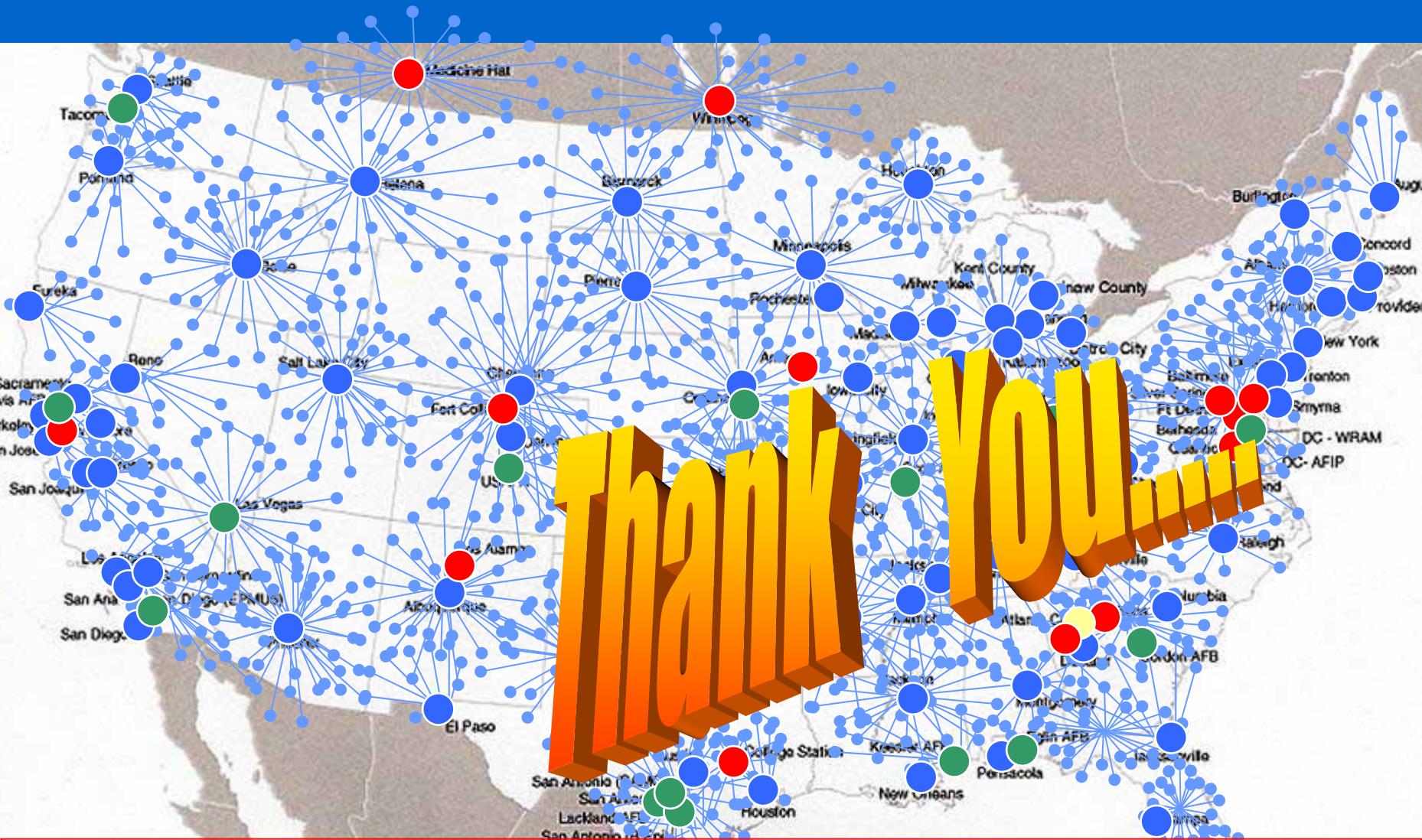
- Certified by the Centers for Medicare & Medicaid Services (CMS) for general laboratory testing, including microbiology
- Inspected successfully by CLIA or an agency that has been given deemed status by CMS
- Laboratory has policies and procedures for referral of diagnostic specimens to an Advanced Sentinel Laboratory



# Current LRN Membership

## LRN Results Messenger V2





GOAL:

Integrated National Laboratory  
Response Network

