



# **Ebola/High Consequence Infectious Disease (HCID) Update**

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**David Gruber**  
**Assistant Commissioner, Regional and Local Health Services**

# Dallas Ebola Experience

- **Coordination of Public Health and Medical Response to Texas Ebola Event**

- Operated from Dallas County Emergency Operations Center
- Coordinated Public Health, Medical, First Responder and Humanitarian Effort
  - Epidemiologic (epi) Coordination
  - Ebola Patient Transfer
  - Medical/ Decontamination Waste Disposal
  - Statewide Preparedness
  - Decontamination Operations
  - Public/Private Sector Activities

- **What Worked**

- Formal Command Structure
- Executive Leadership
- Communications/Risk Communications
- Establishment of Epi Containment
- Fatality Management
- Patient Transport
- Inter-disciplinary Interactions

- **Rough Areas**

- Federal/TX communications (messaging)
- Waste disposal
- Decontamination guidance/decisions
- Federal/TX epi coordination
- Public health/emergency responder information exchange (monitored individuals)
- Pet management
- Shifting personal protective equipment guidelines
- Community/social concerns and stigmas
- Social media can be quicker than appropriate emergency response

- **Take-Away**

- Go big early
- Adaptable incident command system
- Single sector and Inter-disciplinary calls
- Executive coordination and risk communications
- Planning works
- Definitive objectives
- Explain what is not known
- Consider secondary and tertiary impacts from the start
- Local is no longer local

# Subsequent Activities

	Currently Under Monitoring		No Longer Being Monitored			Total Assigned to Texas to Date
	Low Risk	High/Some Risk <sup>2</sup>	Self-Observation <sup>3</sup>	Transferred	Completed	
Region 1 (Lubbock)	0	0	0	1	19	20
Region 2/3 (Arlington)	16	0	0	96	474	586
Region 4/5N (Tyler)	0	0	0	6	11	17
Region 6/5S (Houston)	15	0	0	115	390	520
Region 7 (Temple)	1	0	0	27	128	156
Region 8 (San Antonio)	0	0	0	7	76	83
Region 9/10 (El Paso)	1	0	0	9	28	38
Region 11 (Harlingen)	0	0	0	0	9	9
Texas Total	33	0	0	261	1135	1429

## Monitoring Levels

- High/Some Risk – Monitor 2 times per day, one face-to-face
- Low Risk – Monitor 2 times per day
- Self-Observation

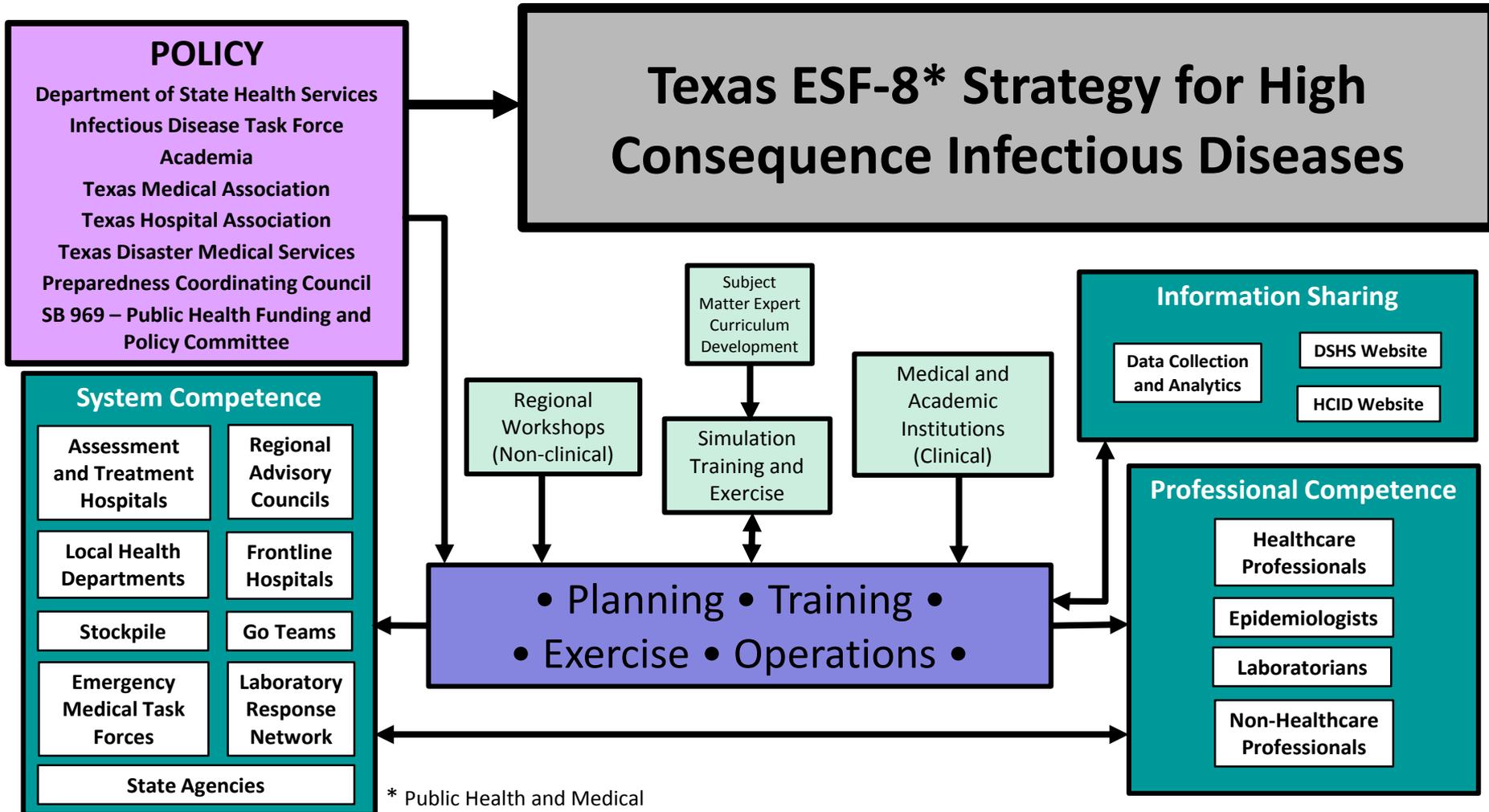
As of today Guinea is the only country on the in-coming traveler watch list.

# What We Will Address

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- High Consequence Infectious Disease vs. Ebola –  
Combining Efforts
- Personal Protective Equipment
- Patient Care Issues
- Communications
- Training and Education
- Systems Approach
- Hospital Categories
- Future Operations

# TxID Network Framework



- **Federal**
  - Public Health Emergency Preparedness (PHEP) Grant (\$9.2M)
  - Hospital Preparedness Program (HPP) Grant (\$11.5M)
  - Enhanced Laboratory Capacity (ELC) Grant (\$1.9M)
- **State Exceptional Item (\$13.3M)**

- After Action Report (AAR) and Strategy Documents
- Planning, Training, Exercise: 8 Regional High Infectious Disease (HCID) Symposia/Capstone Event
- Increased Epidemiologic Capability
- Greater Laboratory Response Network (LRN) Capabilities

- ID Systems Approach: TxIDNet (Texas Infectious Disease Network)/HCID Website
- Knowledge Management/Information Brokerage System
- Regional Personal Protective Equipment Cache
- Hospital System Preparedness
- Infectious Disease Response Team