

Learner Objectives

- ▶After this presentation, the learner should be able to:
 - Describe the Strategic National Stockpile (SNS), its mission, and its assets.
 - Identify federal agencies associated with the SNS
 - Explain the process for obtaining SNS assets
 - Define the types of PODs and give examples of them.



Key Terms and Acronyms

CDC	Centers for Disease Control and
	Prevention

- ▶PODS Point of Dispensing sites
- ►RSS Receiving, Staging, and Storing
- ►SNS Strategic National Stockpile

- LAVA Louisiana Volunteers in Action
- ►LDH Louisiana Department of Health
- ►OPH LDH Office of Public Health
- ►ESAR-VHP Emergency System for Advance Registration of Volunteer Health Professionals



Strategic National Stockpile (SNS)

- National cache of vaccines, medicines, medical supplies and equipment for response to a disaster incident:
 - Biological (e.g., viruses, bacteria, other germs)
 - Chemical (e.g., nerve agents, chlorine, ammonia, benzene)
 - Radiological (e.g., bombs, nuclear fallouts)
 - Burn/Blast (e.g., fires, explosions)





SNS Mission

- Deliver these critical medical assets to the site of an emergency from the national cache
- Save lives, prevent disease, and facilitate basic health care service
- ► Mass casualty incident
 - Terrorist
 - Accidental
 - Natural Disaster





SNS Program History

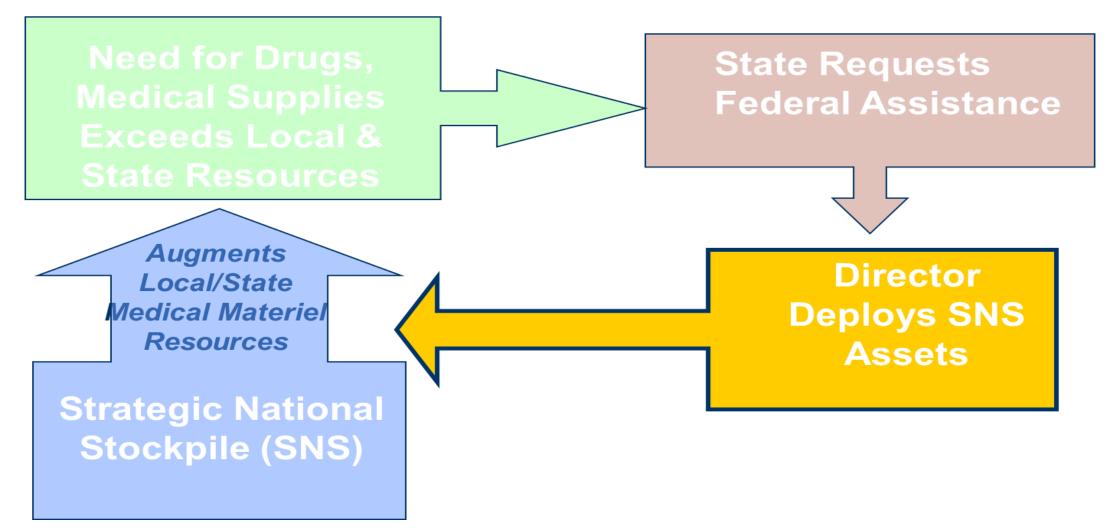
- ► Congressional funding began in 1999
- **▶** Deployments
 - World Trade Center Attack (September 2001)
 - Anthrax mailings, Amerithrax (September-October 2001)
 - Hurricanes Katrina, Rita, and Wilma (August-October 2005)

Hurricane Wilma October 2005





SNS Request



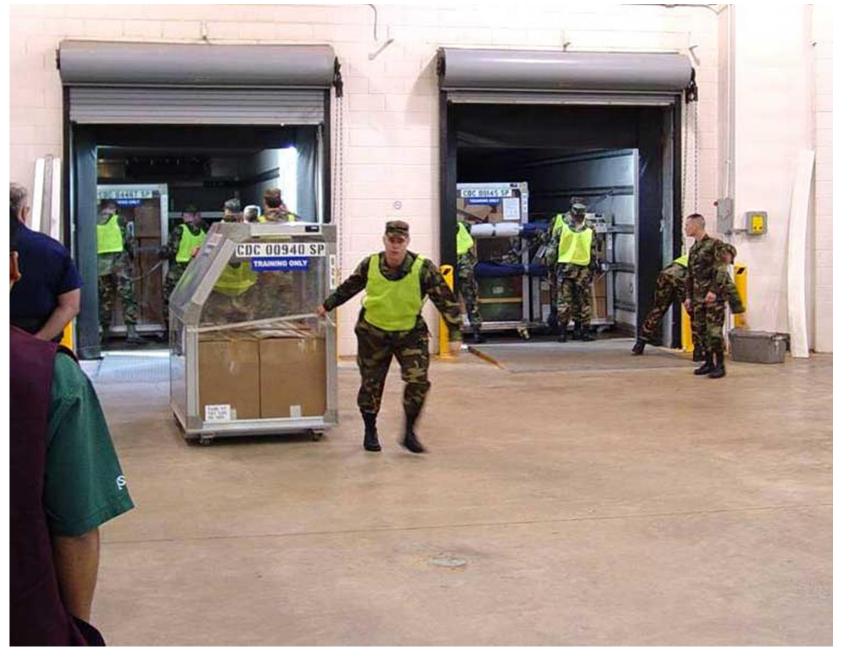


Receiving, Staging, and Storing Sites

- ► CDC-approved warehouse facilities
- ►SNS Deployment needs
- ► Louisiana Department of Health
- ► Governor's Office of Homeland Security and Emergency Preparedness
- Louisiana National Guard
- ► Louisiana Department of Transportation
- ► Louisiana State Police
- ► Local law enforcement
- ► Additional staff and volunteers









Learning Exercise!

A parish (county) can request assistance from the federal government for Strategic National Stockpile assets (medicine and medical supplies).

True or False?

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True or False?

A parish (county) can request assistance from the federal government for Strategic National Stockpile assets (medicine and medical supplies).

Answer: False. Only a state can request SNS assets from the federal government.

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POINT OF DISPENSING SITES

VOLUNTEERS: AN INDISPENSABLE STRENGTH IN POINT OF DISPENSING SITES









Point of Dispensing Sites (PODS)

- Locations where medicines or vaccines are distributed to individuals.
- ▶PODs can range from small clinics to large sites with multiple staging and operation areas.
- ▶ Parish Public Health Units are the backbone of the POD system in Louisiana.









Types of PODS

OPEN

- ► Facilities/sites where the public can obtain medicines
 - Gymnasiums
 - Special event arenas
 - Auditoriums
 - Drive-through PODS

CLOSED

- ► Facilities/sites that are not open to the public
 - Hospitals
 - Nursing homes/assisted-living centers
 - Business/Industry
 - First Responder PODS

*Medicines will be given to employees, employees' families, and residents of the facilities.



Local POD Planning

- ► Inclusion of Parish Office of Homeland Security and Emergency Preparedness (OHSEP)
- ► Involvement of Regional Public Health
- ► First step: Memorandum of Agreement (MOA)
- ► Utilization of POD Workbook and local teams





POD Planning

- ► Purpose: Mass prophylaxis
- Medical Model versus Non-Medical Model

Medical: Staffed with medical personnel who can conduct individualized medical assessments and dispensing medicines.

Non-Medical: Staffed primarily with non-medical personnel who are trained only to triage and dispense medicines.



POD Planning

- ► Hospitals and pharmacies are not to be PODs
- ► Work with military installations and recognized Indian tribes

- Addai Caddo Tribe
- •Biloxi-Chitimacha Confederation of Muskogee
- Choctaw-Apache Community of Ebarb
- Clifton Choctaw
- •Four Winds Tribe Louisiana Cherokee Confederacy
- •Grand Caillou/Dulac Band
- •Isle de Jean Charles Band
- Louisiana Choctaw Tribe
- Pointe-Au-Chien Indian Tribe
- United Houma Nation

Occupational and Residential PODs

- ▶ Difficult for some populations to get to a POD
 - Prisons
 - Nursing homes
 - Residential facilities
 - Universities and colleges
 - Industries
 - Businesses

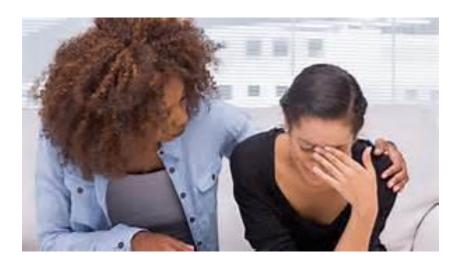






POD Volunteers - Medical

- Licensed health professionals (10% of volunteers); ESAR-VHP
 - Allied health workers
 - Behavioral health specialists
 - Emergency medical technicians
 - Nurses
 - Pharmacists
 - Physicians
 - Sanitarians
 - Veterinarians





POD Volunteers - Non-Medical

- **▶**Roles
 - Data entry
 - Floaters/Runners
 - Information Technology Support
 - Patient/client information (e.g., materials, videos)
 - Registration
 - Security
 - Supply chain management
 - Traffic control
 - Translation







Possible Health Risks

- ► Not increased in POD
 - PODs used to give prophylaxis to healthy people within a risk area
 - No increased health risks for volunteers or general population at PODs
 - Mass prophylaxis limited to a few scenarios and a few medicines/vaccines
 - You will only be expected to volunteer if there is an <u>actual</u> emergency



Organization Participation

- Consider your resources and PODs
- ► Complete MOU committing your organization to the response effort

- ▶Both parties will:
 - Meet on a regular basis
 - Update each other on organizational developments related to volunteer management in disaster response
 - Keep a system of rapid communication in times of catastrophic disaster



Public Health-Volunteer Organization Partnership

PUBLIC HEALTH

- Provide volunteers suitable training opportunities before a disaster
- Orient volunteers once sent to POD site
- Coordinate with other volunteer organizations to provide additional staffing

VOLUNTEER ORGANIZATION

- ► Provide a volunteer of good conduct
- ► Provide a volunteer who has met organization's selection criteria



Benefits of Volunteering

- ► Provision of prophylaxis
- Sense of pride via community service
- ► Networking and interaction with others
- ► Training opportunities
 - Orientation
 - Information about specific duties
 - Exercises/Drills





Volunteer Activation

- During a public health emergency, your organization may be called to provide assistance.
- ► Your volunteers are not obligated to help. Yet, they will be an essential component of a successful POD operation!





Louisiana Volunteers in Action (LAVA)

- Implemented by Louisiana in 2007.
- ▶Is Louisiana's approach to the federally-mandated ESAR-VHP Program.
- ▶ Recruit, credential, train, manage, and deploy medical and non-medical volunteers for emergency medical response.
- Is used by the Louisiana's ESAR-VHP Program and the Medical Reserve Corps units across Louisiana.





Learning Exercise!

A school auditorium is an example of which type of POD?

- *Closed POD
- *Open POD

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Learning Exercise!

A school auditorium is an example of which type of POD?

*Closed POD

*Open POD

Answer: An Open POD.

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Help spread the message to the Community!!



VOLUNTEER!!!



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References

- ► Receiving, Distributing, and Dispensing Strategic National Stockpile Assets, A Guide for Preparedness, Version 11. Centers for Disease Control and Prevention. Limited Distribution.
- ➤ State of Louisiana Emergency Operations Plan, Governor's Office of Homeland Security and Emergency Preparedness, July 2014. Retrieved from http://gohsep.la.gov/plans/2014_State_EOP_Final_Copy (Appendix A).
- ▶ Parish POD Planning Guide, February 2009.
- ► Louisiana Department of Health, Office of Public Health, Bureau of Community Preparedness, Louisiana Volunteers in Action. LAVA Standard Operating Procedures, June 2016.
- ► Louisiana Department of Health, Office of Public Health Emergency Operations Plan, March 2015 (Appendix R).

