

Preparedness in the Southwest Course

Module 13: Mass Prophylaxis/Mass Vaccination

During any emergency requiring the treatment of a large number of people against an infectious disease, public health would take a leading role. This module details important components of a mass vaccination/prophylaxis clinic including use of surveillance systems to determine the need for a mass clinic, management of the site and use of the Strategic National Stockpile (SNS).

Learning Objectives:

1. Articulate the major goal of a mass dispensing program.
2. List the government and community partners needed to help operate a successful preventative vaccine and medication dispensing program.
3. Describe the surveillance procedures during an incident.
4. Describe the set-up and operation of a mass vaccination clinic.
5. Explain the PHIMS chain of command in an emergency incident.
6. Define a Point of Dispensing (POD).
7. Explain the advantages of an effective communication message.
8. Describe the process for dispensing emergency vaccines and medicines.
9. Explain the importance of drills, response reviews and lessons learned.
10. List the steps in the SNS deployment chain.

Core competencies addressed:

Competency 1: Describe the public health role in emergency response in a range of emergencies that might arise. (e.g. "This department provides surveillance, investigation and public information in disease outbreaks and collaborates with other agencies in biological, environmental, and weather emergencies.")

Competency 2: Describe the chain of command in emergency response

Competency 4: Describe his/her functional role(s) in emergency response and demonstrate his/her roles in regular drills.

Competency 6: Describe communication role(s) in emergency response:

- Within agency
- Media
- General public
- Personal (family, neighbors)