

SNS, POD, and other fun acronyms

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Agenda

- Overview-Strategic National Stockpile (SNS)
- Points of Dispensing (POD)
- Exercise

Strategic National Stockpile (SNS)



- Large quantities of medicine and medical supplies to protect the American public if there is a public health emergency severe enough to cause local supplies to run out.
- Once Federal and local authorities agree that the SNS is needed, medicines will be delivered to any state in the U.S. within 12 hours.
- Each state has plans to receive and distribute SNS medicine and medical supplies to local communities as quickly as possible.

Strategic National Stockpile

- The medicine in the SNS is FREE (not an acronym-it's actually free) for everyone.
- The SNS has stockpiled enough medicine to protect people in several large cities at the same time.
- Federal, state and local community planners are working together to ensure that the SNS medicines will be delivered to the affected area.



When and How is the SNS Deployed?



SNS assets may be deployed due to:

- overt release of a harmful agent (biological or chemical)
- subtle indicators, such as unusual morbidity (sickness) and/or mortality (death) identified through disease outbreak surveillance and epidemiology network

When and How is the SNS Deployed?



- Affected state's governor will directly request the deployment of the SNS assets from CDC (Centers for Disease Control and Prevention) or HHS (Health and Human Services). HHS, CDC, and other federal officials will evaluate the situation and determine a course of action.

Strategic National Stockpile

Dispense emergency pharmaceuticals as quickly as possible to the public (48 hrs)



Local Points Of Dispensing (POD)s are designated sites throughout the state that would be set up to quickly to dispense emergency pharmaceuticals (Vaccines, Antibiotics, Antidotes)



Federal assets- 12 hrs to any location in US and territories



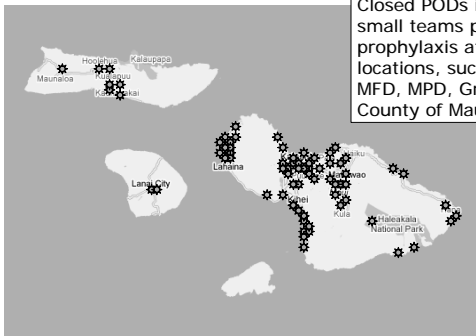
Open PODs (Pull model) in Maui County



Open PODs involves community center with large number of staff serving large populations. Maui County has 8 locations for open PODs.



Closed PODs (Push model) in Maui County



Closed PODs involves small teams providing prophylaxis at agency locations, such as MECO, MFD, MPD, Grand Wailea, County of Maui, etc.

Lessons Learned

Push model: School Flu Clinics held October 15- December 18, 2007

1. Limited number of patients in room.
2. Majority of patients waiting were outside.
3. Ratio of patients to staff kept at minimum for safety and security.
4. Advantage of keeping noise level down and room temp from not rising.



Response from Voters at Democratic Caucus: February 19, 2008

The top 5 problem areas identified:

- Not enough workers to manage the huge number of people. Workers themselves felt overwhelmed. Lack of crowd control measures. Workers were not identified.
- Communication was poor. Lack of proper size signs and posting signs at incorrect level.
- No public address system to address the masses. People moved toward announcements.
- Safety of attendees was not addressed; too many people in a confined area.
- Parking was terrible. No vehicular traffic control.



Wailuku



Kihei

Lessons learned and concepts validated

Statewide Strategic National Stockpile 2004

- Field team sent to MPD to do Push model-higher throughput than Pull model



Power outage from 2006 earthquake

- Queue is set outside stores; only limited number of people allowed in at any one time
- People in line lacking information-similar to Science Fair, community events



#5561 how are we going to get through this process? Usually we didn't come for life-saving medicine

Special Needs Shelter Exercises 2006-2008

- Cutting in line is taboo
- Staff and elderly did not like masks



MMMC Exercise March 12, 2008

- Closed POD at hospital-very orderly movement of patients

Mass Dispensing Strategy

Closed PODs (Push model)

- Limited incident: localized to small area/population
 - School flu vaccination clinics
- County-wide event: insufficient material to be distributed (priority list)
 - Who gets it first?
 - POD staff, first responders (law enforcement, fire rescue, EMS, healthcare), electrical, water, etc. - agencies provide essential services
- County-wide event: sufficient material to be distributed
 - Closed POD staff gets prophylaxis first
 - Training to run open and closed POD operations
 - Those agencies which have MOUs in place
 - Support POD operations-direct (staff) and indirect (electricity, water, etc.)
 - Reduce numbers at Open PODs



Mass Dispensing Strategy

Open PODs (Pull model)

- County-wide event: sufficient amount of material and support



And now...the exercise

- Please fill out the medical screening.
- Each person will go through the line.
- Fill out the evaluation form on the Screening form.
- Fill out the evaluation form for the Dispensing Process.