

Using an Annual Statement of Capabilities and Needs to Document Progress and Allocate Resources

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Learning Objectives

1. Develop a process for regularly assessing the preparedness of health care providers
2. Use data to allocate Hospital Preparedness Program funds to providers
3. Target staff activities to needs identified by data
4. Support hospitals in developing internal plans using tools and templates.

Learning Objective 1: Develop a process for regularly assessing the preparedness of health care providers

- Involve partners
 - MATF history
- Provide incentives for participation
 - Money for equipment and supplies distributed primarily through this process
- Use a comprehensive tool that includes ASPR performance measures

Partners

- Partners involved
 - Georgia Hospital Association
 - Georgia Association for Primary Health Care
 - Georgia Association of EMS
 - Georgia Emergency Management Agency (GEMA)
- Role of partners
 - Provide technical support and resources
 - Distribute funds to individual facilities

Funding

- Funds distributed to Hospital Community Organizations based on ASCN requests
 - Hospitals
 - 2006 - \$2.9 million
 - 2008 - \$1.5 million
 - 2008 CHCs - \$300,000
 - EMS - \$?

Participation

- Hospitals
 - 2006 - 120 of 149 (81%)
 - 2008 - 111 of 149 (74%)
- Community Health Centers
 - 2008 - 14 of 26 (54%) organizations
 - 42 of 83 (51%) locations

Annual Statement of Capabilities and Needs

- Survey tool is an Excel workbook
- An import program reads responses into an Access database
- Reports allow data to be viewed by health district or hospital region as well as statewide
- Reports can be generated on any desired subset of questions

ASPR Requirements Covered

- Individual facility aspects of:
 - Critical benchmarks
 - Overarching requirements
 - Level One Sub-capabilities
 - Level Two Sub-capabilities

ASPR Requirements

Critical Benchmarks → Facility Standards

2008 Hospital ASCN

- Evacuation
- Pediatrics
- NIMS
- Scenarios
- Bed Capacity
- Isolation
- Pharmaceuticals
- PPE
- Decontamination
- Trauma and Burn
- Communications
- ICS and EMP
- Resource Request
- Training Request
- Exercise Request

Question Types

- How many ...?
- Do you have the equipment and supplies necessary to...?
- Can you cover the staffing of....?
- Does your written plan include....?
- Have you conducted training on....?
- Have you participated in exercises on...?

Certification

- A - We meet the facility standard.
- B - We will meet the facility standard if the equipment and/or training requested is provided.
- C - This facility standard is impossible for us to meet due to obstacles that additional resources will not resolve.

Learning Objective 1:
Develop a process for regularly assessing the preparedness of health care providers

Discussion



Learning Objective 2:
Use data to allocate Hospital Preparedness Program funds

- **Resource Requests**
 - HCOs request resources by benchmark and prioritize as High, Medium, or Low
 - Specific requests approved and funds distributed to hospital community organizations through partner organizations
- **Training Requests**
 - Comprehensive curriculum revised to reflect requests
 - Training slots adjusted
- **Exercise Requests**
 - Exercise program revised to reflect requests

Resource Requests - Hospitals

- **Equipment & Supplies**
 - \$6,649,956 in requests received
 - Budget allocation for hospital ASCN requests = \$1.5 million
- **Training Requests**
 - 75 hospitals requested training on specific topics
- **Exercise Requests**
 - 61 hospitals requested exercises on specific capabilities

Resource Requests - CHCs

- Equipment & Supplies
 - \$470,122 in requests received
 - Budget allocation for hospital ASCN requests = \$300,000
- Training Requests
 - 12 CHCs requested training on specific topics
- Exercise Requests
 - 10 CHCs requested exercises on specific capabilities

Learning Objective 2:
Use data to allocate Hospital Preparedness
Program funds

Discussion



Learning Objective 3:
Target activities to needs identified by data

- Follow-up on resources previously provided to ensure that plans have been modified to include new resources, staff trained, and exercises conducted
- Training, or assistance in developing training
- Exercises, or assistance in developing exercises
- Development of regional response plans

**Follow-up on Resources Provided
Emergency Communications Systems**

- 73% have written policies for emergency communications systems
- 71% have trained staff
- 71% have conducted exercises

**Follow-up on Resources Provided
Portable Isolation Units**

- 63% of responding hospitals reported having one or more portable isolation units
- 34% of hospitals **that have** portable isolation units have trained staff in their use
- 17% of hospitals **that have** portable isolation units have participated in exercises on their use

**Follow-up on Resources Provided
CHEMPACKS**

- 32% of the responding hospitals are CHEMPACK sites
- 56% of the CHEMPACK sites have written policies for accessing the CHEMPACK
- 25% of the CHEMPACK sites have trained staff on activating the CHEMPACK
- 14% of the CHEMPACK sites have participated in exercises

Follow-up on Resources Provided CHEMPACKS

- 66% of the responding hospitals are not CHEMPACK sites
- 15% of the non-CHEMPACK sites have written policies for requesting and receiving supplies from the CHEMPACK
- 4% of the non-CHEMPACK sites have trained staff on activating the CHEMPACK
- 1% of the non-CHEMPACK sites have participated in exercises

Training

Percentage of hospitals that have conducted training:

- 92% on the correct use of PPE
- 71% on emergency communications systems
- 40% on treating trauma and burn patients, including accessing caches
- 18% on decontaminating children

Improvement in Training 2006 - 2008

Percentage of hospitals that have conducted training on:

- The correct use of PPE: 78% → 92%
- Emergency communications systems: 51% → 71%
- Treating trauma and burn patients, including accessing caches: 31% → 40%

Question on decontaminating children not asked in 2006

Exercises

Percentage of hospitals that participated in exercises:

- 87% in which emergency communications systems were tested
- 70% on utilizing their decontamination equipment
- 57% on horizontal and/or vertical evacuation of patients within the facility
- 14% on accessing stockpiles
- 12% on the distribution of antibiotics to employees and their families in a biological event

94% develop improvement plans based on the After Action Reports.

Improvement in Exercises 2006 - 2008

Percentage of hospitals that participated in exercises:

- In which emergency communications systems were tested: 60% → 87%
- Utilizing decontamination equipment: 62% → 70%
- On accessing stockpiles: 12% → 14%
- On the distribution of antibiotics to employees and their families in a biological event: 5% → 12%

Evacuation and development of improvement plans based on the After Action Reports were not covered in the 2006 ASCN.

Regional Response Plans

Using the ASCN data to develop regional scenario-based response plans that:

- Recognize the different roles that hospitals of different sizes and capabilities have in responding to disasters
- Ensure that resources are distributed appropriately

Learning Objective 3:
Target activities to needs identified by data

Discussion



Learning Objective 4:
Support Hospital Community Organizations in developing plans using tools & templates

- Surge Capacity Planning Tools
- Emergency Operations Toolkit
- Evacuation Toolkit for individual hospitals
- Templates for Regional Evacuation Plans

Surge Capacity Planning Tools

- ED Surge Capacity Worksheet
- OR Surge Capacity Worksheet
- Inpatient Surge Capacity Worksheet
- Activation of ISC 1 Beds
- Activation of ISC 2 Beds
- Activation of ISC 3 Beds
- Internal Pharmaceutical Cache
- Internal Supply & Equipment Cache

Emergency Operations Plan Toolkit

- Guidelines
- Outline
- Sample Table of Contents
- Sample Glossary
- Helpful tips
- Resource List

Evacuation Toolkit

- Introduction/Guidelines
- Checklist
- Critical Areas
- Notification Flow chart
- Recovery
- Resources
- References
- Addenda

Template for Regional Evacuation Plans

- Algorithm for shelter-in-place, partial, or complete facility evacuation
- Evacuation HVA worksheet
- Transportation planning worksheet
- Destination planning worksheet
- Others in development

Regional Response Planning

- Templates and worksheets for regional scenario-based response plans
- Scenario-based discussion guides based on the ASCN data to improve regional exercise planning

Learning Objective 4:
Support hospitals in developing plans using tools
& templates

Discussion


