

# Alaska Assessment



**AK DHS&EM 2013**

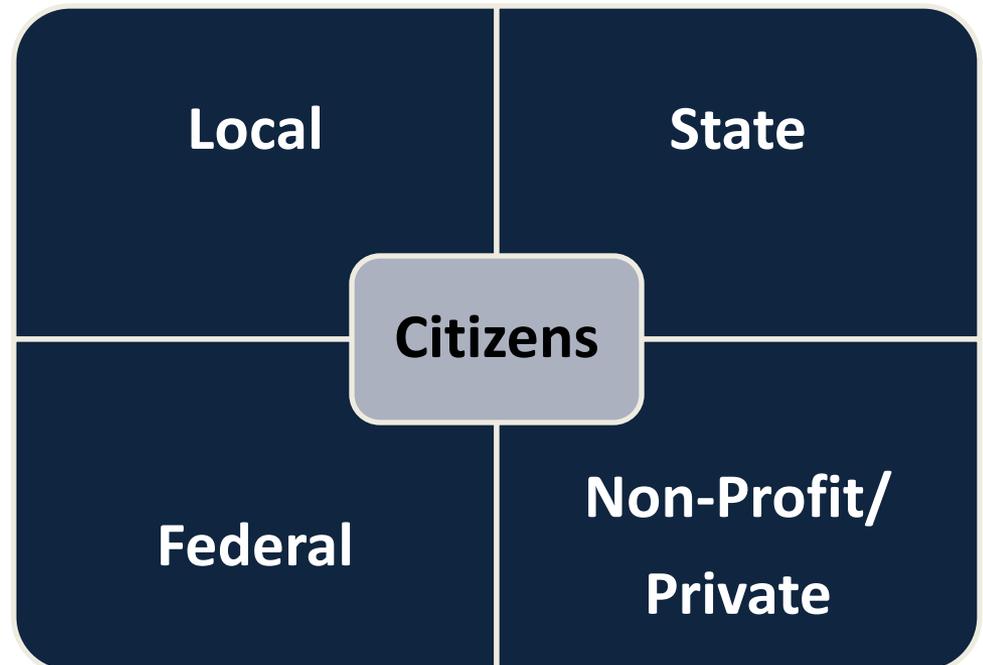


# Introduction



- **The Whole Community**
- **Measuring Preparedness**
  - Past, Present & Future

**Jeff Ennenga**  
**DHS&EM**  
**Planner**



# “The Whole Community”

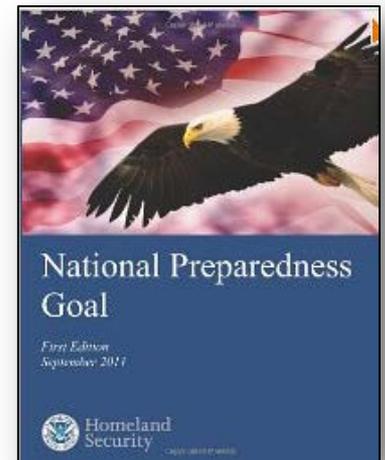


- **Presidential Policy Directive / PPD-8**
  - “As such, while this directive is intended to galvanize action by the Federal Government, it is also aimed at facilitating an integrated, all-of-Nation, capabilities-based approach to preparedness.”

# National Preparedness Goal



The national preparedness goal shall be informed by the risk of specific threats and vulnerabilities – taking into account regional variations - and include concrete, measurable, and prioritized objectives to mitigate that risk.



# Core Capabilities



## Preparedness Goal

### Mission Areas

Prevention

Protection

Mitigation

Response

Recovery

## Core Capabilities

# Core Capabilities



Prevention	Protection	Mitigation	Response	Recovery
<b>Planning</b>				
<b>Public Information and Warning</b>				
<b>Operational Coordination</b>				
<div style="border: 2px solid blue; border-radius: 15px; padding: 10px; display: inline-block; font-size: 2em; font-weight: bold;">35</div>	<ul style="list-style-type: none"> <li>Access Control and Identity Verification</li> <li>Cybersecurity</li> <li>Intelligence and Information Sharing</li> <li>Interdiction and Disruption</li> <li>Physical Protective Measures</li> <li>Risk Management for Protection Programs and Activities</li> <li>Screening, Search, and Detection</li> <li>Supply Chain Integrity and Security</li> </ul>	<ul style="list-style-type: none"> <li>Community Resilience</li> <li>Long-term Vulnerability Reduction</li> <li>Risk and Disaster Resilience Assessment</li> <li>Threats and Hazard Identification</li> </ul>	<ul style="list-style-type: none"> <li>Critical Transportation</li> <li>Environmental Response/Health and Safety</li> <li>Fatality Management Services</li> <li>Infrastructure Systems</li> <li>Mass Care Services</li> <li>Mass Search and Rescue Operations</li> <li>On-scene Security and Protection</li> <li>Operational Communications</li> <li>Public and Private Services and Resources</li> <li>Public Health and Medical Services</li> <li>Situational Assessment</li> </ul>	<ul style="list-style-type: none"> <li>Economic Recovery</li> <li>Health and Social Services</li> <li>Housing</li> <li>Infrastructure Systems</li> <li>Natural and Cultural Resources</li> </ul>
<ul style="list-style-type: none"> <li>Forensics and Attribution</li> <li>Intelligence and Information Sharing</li> <li>Interdiction and Disruption</li> <li>Screening, Search, and Detection</li> </ul>				

# THIRA



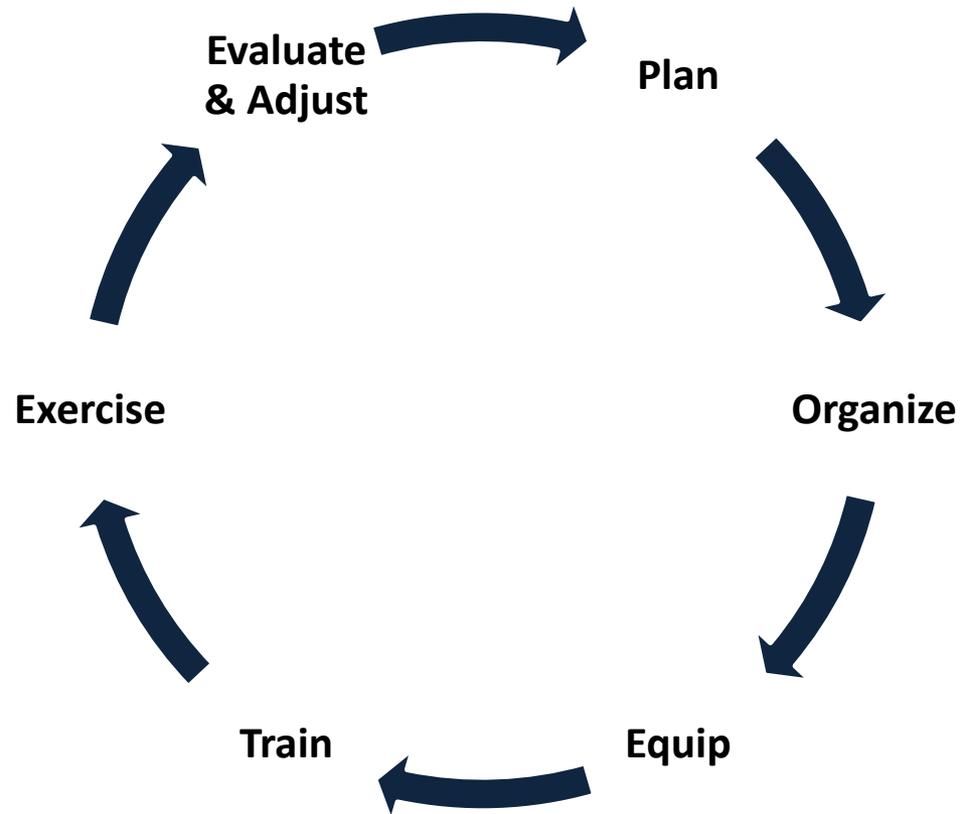
- **Threat and Hazard Identification and Risk Assessment**
- **Comprehensive Preparedness Guide 201**



# Preparedness Cycle



- **Planning**
- **Organization**
- **Equipment**
- **Training**
- **Exercise**



# DHS&EM Goal



**The Alaska Division of Homeland Security and Emergency Management's (DHS&EM) goal is to measure community disaster preparedness and:**

- **Identify gaps in capacity and capabilities**
- **Capture preparedness activities and response assets**
- **Support our return on investment**

# We Need to Understand



**EVENT**

**How Things  
Work**

**Identify  
Threats &  
Hazards**

**Scale &  
Consequences**

**What are  
we going to  
do**

Using the assessment, jurisdictions can develop strategies to effectively achieve desired outcomes.

# The Process



## Step 1

- Profile & Activities

## Step 2

- Identify Threats / Hazards

## Step 3

- Provide Context

## Step 4

- Estimate Impacts & Desired Outcomes

## Step 5

- Community Preparedness Report

# Step 1



- **Information from your quarterly reports and other sources will be used to fill out this section.**
- **Section 1 and 2 will be filled out by DHS&EM in cooperation with the jurisdiction.**
- **Section 3 and 4 will be the responsibility of the jurisdiction.**

# Step 2



- **Identify and select the threat or hazard of most concern to your jurisdiction.**
- **Document the threat / hazard in the assessment.**

# Step 3



- **Provide context to the selected threat/hazard by describing it (type of event, how it would impact the jurisdiction, who it would impact, etc.)**
- **Select the time of year it would have the biggest impact.**
- **Estimate the population affected.**

# Steps 4



- **Estimate the impacts the event would have to the jurisdiction in each core capability.**
- **Provide the jurisdictions desired outcome of the event during the response and recovery phases of the emergency.**

# AK Assessment Core Capabilities



Mitigation	Response	Recovery
Planning		
Public Information and Warning		
Operational Coordination		
<div data-bbox="256 504 504 686" style="border: 2px solid black; border-radius: 15px; padding: 10px; display: inline-block; margin-bottom: 10px;"> <p style="font-size: 24pt; font-weight: bold; margin: 0;">23</p> </div> <p>Community Resilience</p> <p>Long-term Vulnerability Reduction</p> <p>Risk and Disaster Resilience Assessment</p> <p>Threats and Hazard Identification</p>	<p>Critical Transportation</p> <p>Environmental Response/Health and Safety</p> <p>Fatality Management Services</p> <p>Infrastructure Systems</p> <p>Mass Care Services</p> <p>Mass Search and Rescue Operations</p> <p>On-scene Security and Protection</p> <p>Operational Communications</p> <p>Public and Private Services and Resources</p> <p>Public Health and Medical Services</p> <p>Situational Assessment</p>	<p>Economic Recovery</p> <p>Health and Social Services</p> <p>Housing</p> <p>Infrastructure Systems</p> <p>Natural and Cultural Resources</p>

# Step 5



- **Community Preparedness Report (CPR).**
- **Move the desired outcomes for each core capability forward from Step 4.**
- **Evaluate what level the jurisdiction is currently at, without and with mutual aid support, in the following categories:**
  - **Planning**
  - **Organization**
  - **Equipment**
  - **Training**
  - **Exercise**

# Guidebook



- **The guidebook provides the users of the Alaska Assessment the background information to complete the assessment.**
- **Please read the guidebook thoroughly.**

# Appendix A / B



- **Appendix A: Core Capability descriptions**
- **Appendix B: Planning, Organization, Equipment, Training and Exercise (POETE) descriptions.**
- **Additional guidance**

# Example



- **Refer to the Alaska Assessment example before and during the completion of your assessment.**
- **Some sections may not apply to your jurisdiction.**

# Template



- **The Alaska Assessment Template is for users to fill out for submittal.**
- **You should save your working version as new.**
- **Suggestion: jurisdictionname\_AA\_date**
- **Complete the sections that apply.**
- **Required: [Adobe Reader Version XI](#)**

# Questions



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