Unit 3: EOC Organization and Staffing

Unit Terminal Objective

Identify EOC staffing solutions by aligning EOC Skillsets to common EOC structures.



Unit Enabling Objectives

- Identify common EOC organizational structures.
- Identify the 20 NQS EOC Skillsets.
- Identify the advantages and disadvantages of common EOC organizational models.
- Determine approaches to design an EOC structure and staffing.
- Explain how training and exercises support EOC operations

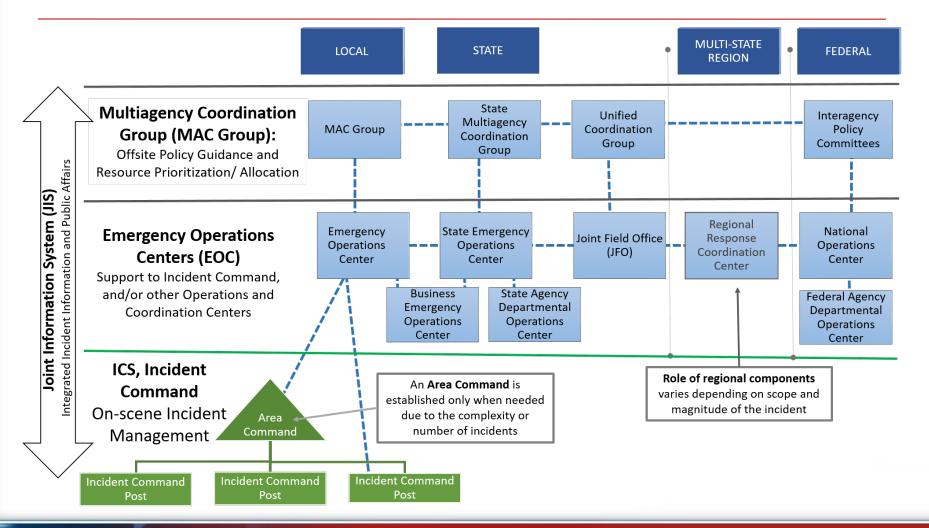


NIMS Command and Coordination Component

- Incident Command System (ICS)
- Emergency Operations Centers (EOC)
- Multiagency Coordination Group (MAC Group)
- Joint Information System (JIS)



NIMS Command and Coordination





Emergency Operations Centers

- Locations where staff from multiple agencies coordinate support.
- Are Multidisciplinary.
- May be fixed, temporary, or virtual.
- In some circumstances, may manage operations.





EOCs are facilities where staff perform incident support functions:

- Information Management
- Resource Management
- Planning
- Policy and Coordination



EOCs and Coordination

Coordination:

- Enables all levels of government to work together.
- Occurs across
 - Disciplines
 - Jurisdictions
 - Levels of government
- Is a regular, ongoing activity within EOCs.



EOCs and Command

- EOCS support Incident Command
- EOCs do not normally perform command functions
- Some jurisdictions use EOCs to manage some operations
 - Field Operations not managed by the Incident Command Post
 - Emergency situations where an Incident Command is not established
 - Incident or Area Command conducted from the EOC.



EOC Organizational Structure

How does NIMS describe EOC organization?

- No common EOC organizational structure
- Flexibility allows for differing EOC:
 - Missions
 - Authorities
 - Resources



EOC Organizations

- NIMS 2017 describes three common EOC organization structures:
 - Incident Command System (ICS) or ICS-like EOC Structure
 - Incident Support Model (ISM) EOC Structure
 - Departmental EOC Structure
- EOC leaders determine the structure that best meets their needs.
- EOC organizations apply NIMS Management Characteristics.





- 1. Common Terminology
- 2. Modular Organization
- 3. Management by Objectives
- 4. Incident Action Planning
- 5. Manageable Span of Control
- 6. Incident Facilities and Locations
- 7. Comprehensive Resource Management

- 8. Integrated Communications
- Establishment and Transfer of Command
- 10. Unified Command
- 11. Chain of Command and Unit of Command
- 12. Accountability
- 13. Dispatch/Deployment
- 14. Information and Intelligence Management



Characteristics of Effective EOCs

- Define processes, procedures, guidelines and systems
- Acquire, analyze and act on information
- Anticipate change, remain flexible and adjust
- Maintain public confidence
- Build capacity (assessment, training, exercises, lessons-learned)



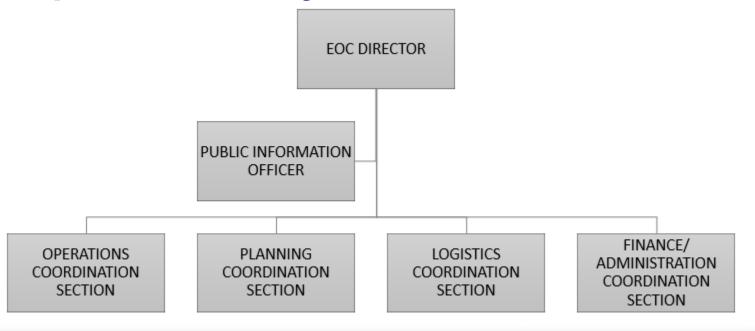
Common Points of EOC Failure

- Communications Capacity
- Resource Management
- Depth of the EOC Organization
- Training and Exercising
- Integrating Situational Awareness



Incident Command System (ICS) or ICS-like EOC Structure

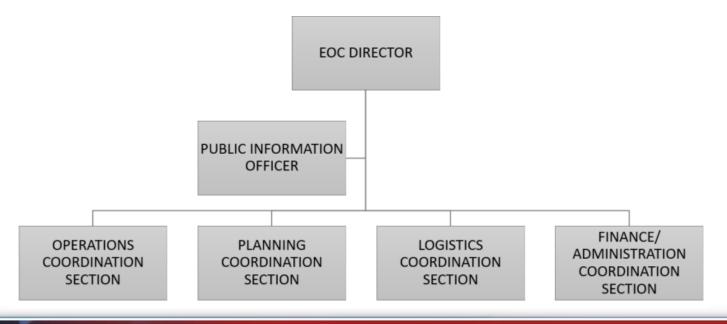
- Many EOCs use ICS structure
- Titles can be modified for the EOC functions
- ICS processes may be modified to fit an EOC





Using an ICS or ICS-like EOC Structure

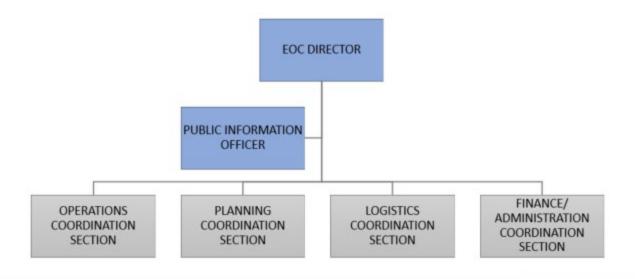
- Familiar structure
- Mirrors the organization of on-scene personnel
- Avoids the additional EOC training requirements beyond ICS
- Supports situations when EOC staff may provide tactical direction to an incident





ICS or ICS-like EOC Staff Responsibilities: EOC Command Staff

- Often called EOC Management Staff
- EOC Director
- Typically includes a PIO
- May include other staff





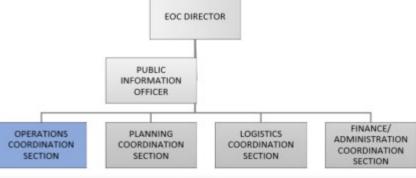
EOC Director

- A common position for an EOC.
- Is assisted by the EOC Staff.
- Typically responsible for guiding and overseeing the EOC staff and activities.
 However, responsibilities vary based on jurisdiction/ organization and EOC structure.



Operations Coordination Section

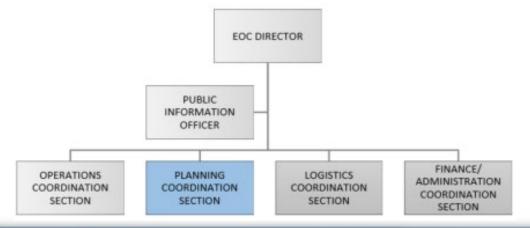
- Primary EOC point of contact for on-scene response personnel
- Coordinate with incident personnel for unmet resource needs
- Ensure resources and operational support to achieve incident objectives
- May support operational activity directly from the EOC
- Can organize using Emergency Support Function or Recovery Support Function
- Can use traditional ICS-like Branches, Divisions/Groups and Units
- Can be organized by Department under Operations





Planning Coordination Section

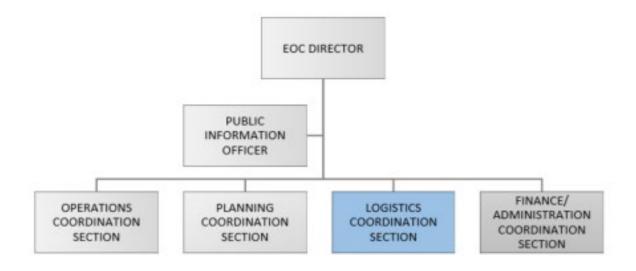
- Manage situational awareness efforts:
 - Collect, analyze, and disseminate incident-related information.
 - Develop reports, briefings, and presentation products.
- Develop activation-related plans:
 - Facilitate planning process to achieve the EOC objectives.
 - Provide planning services for current and future needs.





Logistics Coordination Section

- Provide resource support to the incident
- Source and procure resources
- Provide resources and services to the EOC staff





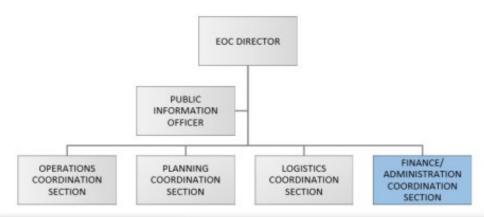
Resource Management in an ICS-like EOC

- May adapt ICS resource management processes
- EOCs define how they coordinate and track resource ordering functions
- Logistics may focus on advanced resource ordering
- Operations may directly order departmental resources
- Operations may track incident resources



Finance/Admin Coordination Section

- Manage financial, administrative, and cost analysis
- Track expenditures for the EOC activation
- Maintain cost documentation for reimbursement
- Report costs to EOC leadership
- May provide admin support to other EOC sections
- May perform functions for Incident Command





ICS Structure: Advantages/Disadvantages

- What are a few advantages of the ICS Structure for an EOC?
- Disadvantages?



ISM EOC Structure

- Incident Support Model (ISM) EOC focused on:
 - Information
 - Planning
 - Resource support
- Situational Awareness becomes a Section (not under Planning)
- Combines several functions into a Resource Support Section

PUBLIC INFORMATION OFFICER

EOC DIRECTOR

SITUATIONAL AWARENESS SECTION

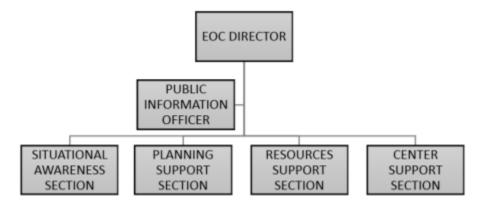
PLANNING SUPPORT SECTION RESOURCES SUPPORT SECTION

CENTER SUPPORT SECTION



Using an ISM EOC Structure

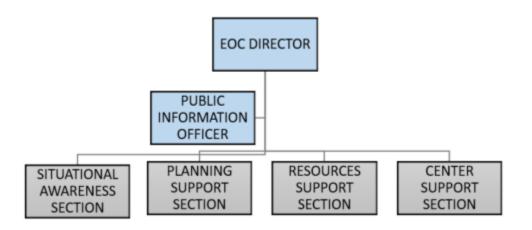
- Focused on support functions
- Situational Awareness Section work for the EOC Director
- Resources Support Section combines functions: Operations, Logistics, Comptroller/Purchasing
- Streamlines resource sourcing, ordering, and tracking
- Not organized to manage response/recovery efforts





ISM EOC Staff Responsibilities: EOC Director and Director's Staff

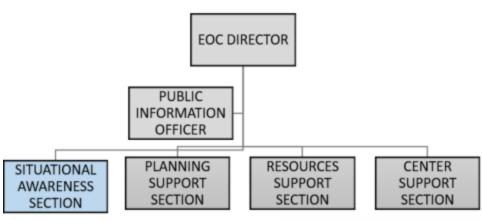
- Set EOC tasks.
- Support development of policy direction.
- Ensure dissemination of public information.
- Typically includes a PIO.
- May include other staff.





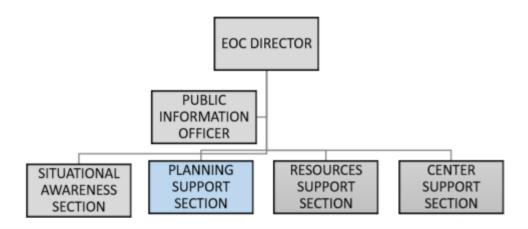
Situational Awareness Section

- Report directly to the EOC Director
- Collect, analyze, and disseminate incident information
- Process requests for information
- Develop reports, briefings, and presentation products
- Support public messaging



Planning Support Section

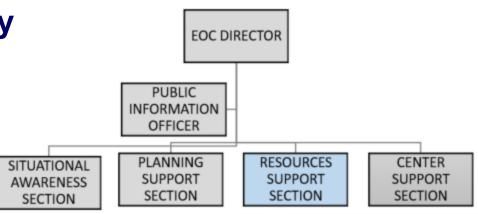
- Current and future planning
- Assist in developing and executing goals
- Coordinate planning process to achieve objectives
- Foster unity of effort for organizations in the EOC
- Coordinate with Incident Command Planning Section





Resources Support Section

- Combine Operations, Logistics, Comptroller/Purchasing functions
- Provide resources and operational support to Incident Command
- Source, request/order, and track all resources
- Organizational options include:
 - Department/agency
 - ESF/RSF



Resource Management in an ISM EOC

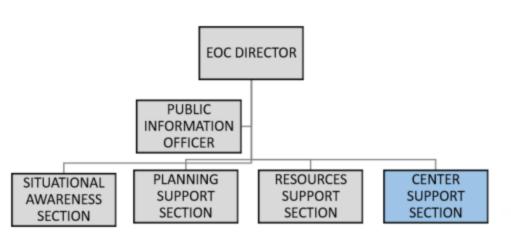
One-stop shop for acquiring, deploying, and tracking resources and services

- ISM Resources Support Section combines:
 - Ordering resources
 - Tracking resources
 - Funding purchases/contract/leases
 - Reimbursement of expenses
- Organizational and functional representatives:
 - Resources
 - Expertise
 - Relationships



Center Support Section

- EOC staff support:
 - Communications
 - Information technology
 - Administrative processes
 - General services
 - Staff support
- Support facilities
 - EOC
 - JIC



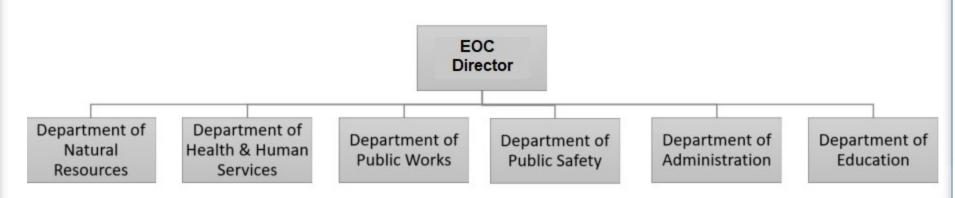
ISM Structure: Advantages/Disadvantages

- What are a few advantages of the ISM Structure for an EOC?
- Disadvantages?



Departmental EOC Structure

- EOC uses day-to-day departmental/agency structure
- Emergency manager/ senior official coordinates
 EOC efforts among departments/ agencies
- Department/agency representatives function with little preparation or startup
- Can also use ESFs instead of departments





Using a Departmental EOC Structure

The Emergency Manager/ EOC director:

- Directly facilitates EOC
 - Planning
 - Reporting
 - Requests
- May be responsible for EOC logistics







Using a Departmental EOC Structure (Cont.)

Represented departments/ agencies:

- Have EOC roles and responsibilities based on those they normally perform
- Maintain their normal authorities, responsibilities, and relationships
- Bring their own resources, expertise and relationships to the EOC
- Make group decisions
- Achieve mutually agreed-upon objectives







Departmental EOC Similar to Unified Command

Similarities

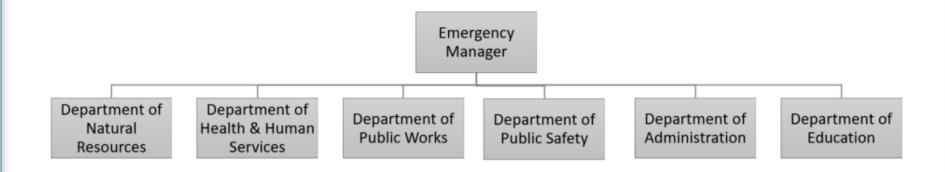
- Departments/ Agencies:
 - Deliver support within their normal authorities, responsibilities, and relationships
 - Develop mutually agreed-upon EOC objectives

However...

- The EOC Role is multiagency coordination to support IC/UC (not command)
- The EOC objectives coordinate IC/UC support.



Roles and Responsibilities in a Departmental EOC





Departmental Structure: Advantages/Disadvantages

- What are a few advantages of the Departmental Structure for an EOC?
- Disadvantages?



ESF and **RSF**

What are Emergency Support Functions (ESF) and Recovery Support Functions (RSF)?

- Used by the Federal Government to organize Response and Recovery resources and capabilities
- Groups agencies or departments that perform similar functions
- Provides improved coordination and unity of effort
- Adopted by some EOCs



ESFs/RSFs and EOCs

ESF model for **EOC** organization is more common:

- In the federal Government
- At the State level
- In some within some large jurisdictions with multiple departments or agencies that have potentially overlapping emergency responsibilities

Emergency Support Functions

- 1. Transportation
- 2. Communications
- 3. Public Works and Engineering
- 4. Firefighting
- 5. Information and Planning
- Mass Care, Emergency Assistance, Temporary Housing, and Human Services
- 7. Logistics
- 8. Public Health and Medical Services

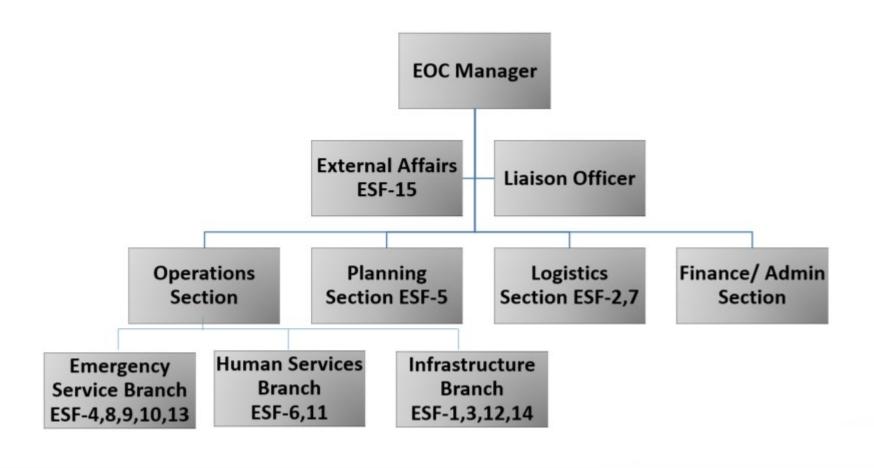
- 9. Search and Rescue
- 10. Oil and Hazardous Materials Response
- 11. Agriculture and Natural Resources
- 12. Energy
- 13. Public Safety and Security
- 14. Superseded by National Disaster Recovery Framework
- 15. External Affairs

Recovery Support Functions

- 1. Community Planning and Capacity Building
- 2. Economic Recovery
- 3. Health and Social Services
- 4. Housing
- 5. Infrastructure Systems
- 6. Natural and Cultural Resources



Organizational Example: EOC Using ESFs





Using ESF/RSF: Advantages/Disadvantages

- What are a few advantages of using ESFs and RSFs in an EOC?
- Disadvantages?



EOC Skillsets



- There is no single NIMS organizational model for EOCs.
- EOC leaders determine EOC structure.
- EOCs normally perform common functions.
- There are common EOC Skillsets.

EOC Skillsets' Concept

- Designed to support EOC personnel qualifications.
 - Assigned to EOC positions.
 - Combine in multiple ways to create a wide variety of positions.
- Can be used to build position checklists
- Clarify requirements for EOC mutual aid requests.
- Can be used in EOC Organizational Design



EOC Skillsets

- 1. Coordination and Individual Contribution
- 2. Leadership
- 3. Policy and Direction
- 4. Action Tracking
- 5. Center Management
- 6. Document and Records Management
- 7. EOC Facility Management
- 8. Finance
- 9. Legal Counseling
- 10. Organizational Representation

- 11. Performance Improvement
- 12. Planning
- 13. Public Affairs Coordination
- 14. Recovery Coordination
- 15. Resource Ordering and Acquiring
- 16. Resource Sourcing
- 17. Resource Tracking
- 18. Safety Advising
- 19. Situational Awareness
- 20. Understanding the Resource Requirement



Level of Responsibility Skillsets

Level of Responsibility Skillsets determine "Where" a position falls in the EOC Structure

- 1. Coordination and Individual Contribution (common for all)
- 2. Leadership (supervisors)
- 3. Policy and Direction (MAC Group)



EOC Function Skillsets

Function Skillsets determine "What" an EOC position will do

- 4. Action Tracking
- 5. Center Management
- 6. Document and Records Management
- 7. EOC Facility Management
- 8. Finance
- 9. Legal Counseling
- 10. Organizational Representation

- 11. Performance Improvement
- 12. Planning
- 13. Public Affairs Coordination
- 14. Recovery Coordination
- 15. Resource Ordering and Acquiring
- 16. Resource Sourcing
- 17. Resource Tracking
- 18. Safety Advising
- 19. Situational Awareness
- 20. Understanding the Resource Requirement



EOC Skillset Template

Emergency Operations Center (EOC) Skillset: Resource Sourcing

Task Categories:

Understand potential sources Develop, evaluate, and implement courses of action for resource fulfillment

Task Category: Understand potential sources

	TASKS	CODE	EVALUATION RECORD #	EVALUATOR INITIALS AND DATE
1.	Demonstrate awareness of resource sources:	E, F, I,		
	 For various disciplines 	T		
	 Regional, state, local, tribal, territorial, Federal, private sector, and nongovernmental organization (NGO) sources 			
	 Preapproved vendors and on-call contracts 			
2.	Coordinate with resource acquisition personnel from other organizations to identify potential resources and gain better understanding of sourcing mechanisms.	E, F, I		
3.	Prioritize the allocation of scarce resources.	E, F, I		
4.	Demonstrate awareness of incident-specific fiscal and resource constraints.	E, F, I, T		



Activity 3.1: EOC Skillsets

Allotted Time: 45 minutes



Choosing an EOC Organizational Structure

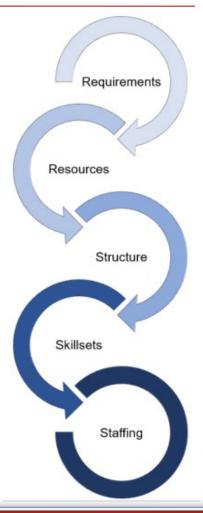
Before developing or restructuring an EOC consider:

- Risks/ Threats/ Hazards the community faces
- Capabilities of the community
- Other community-specific considerations
- EOC organizational structure options.



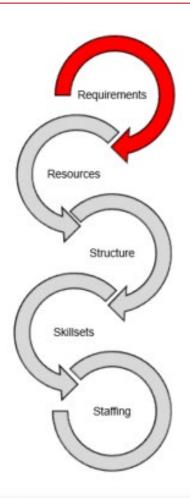
Designing EOC Structure and Staffing

- 1. Evaluate EOC requirements
- 2. Analyze capacity of available EOC resources
- 3. Determine EOC organizational structure
- 4. Consider alignment of Skillsets to organizational structure
- 5. Align EOC staffing



Evaluate EOC Requirements

- Incidents the EOC will support
- Laws, Regulations and Policy
- Jurisdiction's EOC approach
- Defined EOC role, authority, and function
- Structure of other EOCs interacted with



EOC Risks and Capabilities

- Understand the Risk: Threats and Hazards
- Identify Response and Recovery capabilities needed
- EOC structured/ sized to meet the needs of Incident Command
 - Size and complexity of the anticipated incident
 - Size of the Incident Command organization



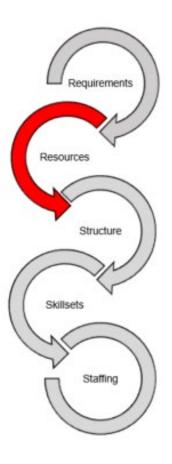
Delegations of Authority

- EOCs delegations of authority from:
 - Jurisdictional codes
 - Ordinances
 - Statutes
- EOC leaders must know their authorities and/or limitations



Analyze Capacity of Available EOC Resources

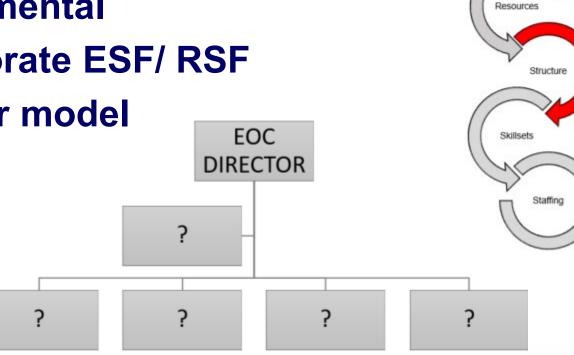
- Available EOC Staffing
- Facilities
- Equipment
- Funding



Determine Approach for EOC Organizational Structure

- ICS or ICS-like
- ISM
- Departmental
- Incorporate ESF/ RSF







Effective EOC Design

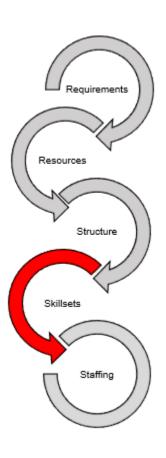
Tools/references to assist jurisdictions in designing an effective organizational structure:

- The jurisdictions EOP
- EOC Operations Guide from a similar jurisdiction
- Review past activations lessons learned
- EOC Skillsets



Consider Alignment of Skillsets Within the Organizational Structure

- Define what EOC tasks are performed where
- Assign Skillsets within the EOC Structure
 For example:
- Planning Skillset may be in the Planning Coordination Section in an ICS-Like EOC
- Situational Awareness Skillset may be in the Situational Awareness section in an ISM EOC
- Finance Skillset may be in the Department of Administration in a Departmental EOC



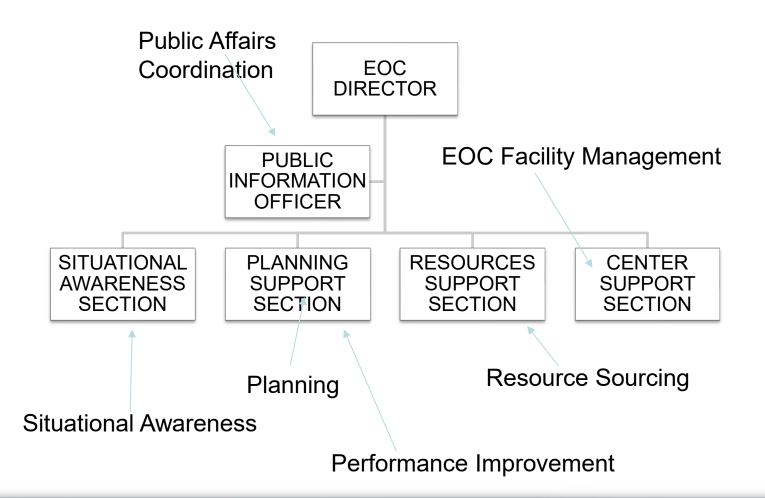
Aligning EOC Skillsets

Remember, Skillsets may be aligned and staffed in a variety of ways:

- An individual assigned to deliver multiple Skillsets
- An individual assigned to deliver a single Skillset
- A team under a common leader assigned to deliver a single Skillset
- A team under a common leader assigned to deliver a multiple Skillsets

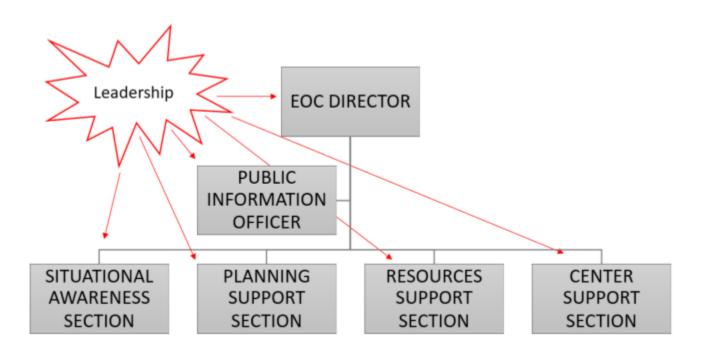


Align EOC Skillsets





Align EOC Skillsets: Leadership

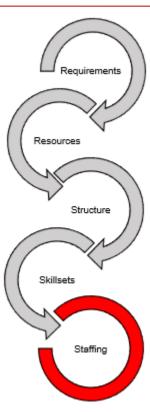




Align EOC Staffing

Considerations:

- Limited available EOC personnel
- Varied skill, training and experience level
- Skillset staffing levels will vary
- Manageable span of control for leaders



















EOC Staffing Example





EOC Director

- Leadership
- Center Management
- **Public Information**



Operations

- **Documents and Records** Management
- Understanding the Resource Requirements
- **Resource Tracking**



Planning

- Leadership
- **Planning**



- **Planning**
- Recovery Coordination



- Situational Awareness
- Performance Improvement



Logistics

- Leadership
- Resources Ordering and Acquiring



- **Finance**
- Legal Counseling



- Organizational Representation
- **Resource Sourcing**



EOC Facility Management



Activity 3.2: Evaluate EOC Models

Allotted Time: 45 minutes



EOC Staffing

- Skillsets and Position Qualification
- Staffing Considerations



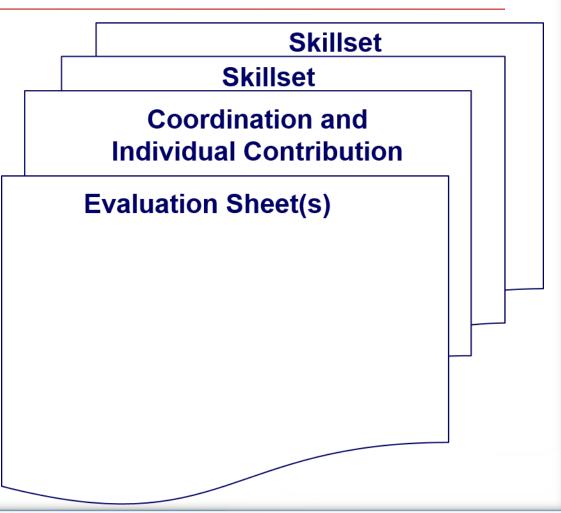
Ensuring Qualified Staff



- Develop position descriptions
- Assign PTBs
- Follow a qualification and certification process
- Ensure that external staff are also qualified and certified
- Provide training opportunities for common tasks
- Use exercises and operations to identify additional training needs

Using EOC Skillsets

- Position Specific PTBs
- Position Checklists
- Mutual Aid Requests
- Organizational Design



Using EOC PTBs to Qualify Personnel

- PTB created for EOC Positions based on:
 - EOC Skillsets
 - Additional tasks defined by the jurisdiction
 - Assign EOC personnel a PTB for EOC position
 - Evaluate and sign off completion of PTB tasks
- Submit completed PTB for qualification review



EOC Staff: Finding the Right Fit

- Knowledge of the position's competencies, behaviors, and tasks
- Training/experience in performing the tasks
- Ability to:
 - Find additional subject-matter experts
 - Work under pressure
 - Interact effectively
 - Understand delegated authority and limitations

















Sources of EOC Staff

- Permanent EOC employees
- Jurisdictional employees
- Volunteer Organizations
- Retired or Inactive Professionals
- Interested, trained and trusted volunteers
- Individuals with institutional memory





EOC Staffing: Additional Concerns

EOCs staffing issues:

- Support Staff for extended operations
- Alternate Staff for illness/ staff turn-over
- Training and Cross
 Training
- Stress and Exhaustion



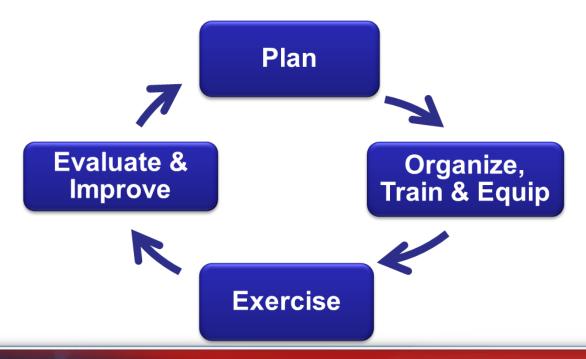
Training and Exercises (T&E)

T&E play a vital role in national preparedness by enabling whole community stakeholders to develop, test and validate capabilities, and identify both capability gaps and areas for improvement.



Training & Exercise = Incident Success

- Training and exercising essential to successful incident response.
- EOCs build capability through a continuous cycle of:





Training

Training is instruction in core competencies and skills.

- Training provides the tools needed to:
- Accomplish a goal.
- Meet program requirements.
- Acquire a specific capability.



Handout 3-6: Training Job Aid



Exercises



- Allow EOC staff to train for, assess, practice, and improve performance in a risk-free environment.
- Enable identification of areas that require additional training, planning or resources

Handout 3-7: Exercise Job Aid

Jurisdictional T&E Plans

- Plans to develop and maintain capabilities such as EOC Staff
- Roadmap to build the capabilities needed to meet identified risks.
- Include required training for specific personnel to serve in defined positions.
- Resources for developing jurisdictional T&E plans:
 - NIMS Training Program
 - NQS guides
 - Homeland Security Exercise and Evaluation Program (HSEEP)



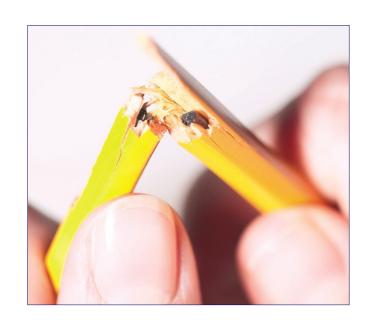
An Effective T&E Program

- Provides training in the appropriate functional areas of mission readiness.
- Provides opportunities to acquire and apply the skills and knowledge needed for EOC operations.
- Encourages career improvement.
- Promotes team building.
- Builds EOC confidence.
- Assists in developing community resilience.



Final Note: Stress and Exhaustion

- EOC operations can place tremendous stress on staff and leadership.
- Tension is inherent in the EOC environment after a certain (and unpredictable) period of time.
- Be aware of the signs of stress and exhaustion
- Be proactive in taking steps to manage staff stress



Objectives Review

- 1. What are the common EOC organizational structures?
- 2. What are the 20 NQS EOC Skillsets?
- 3. Choose a common EOC structure and explain an advantage of using it. What is a disadvantage?
- 4. What are the factors to consider when structuring and staffing an EOC?
- 5. How do training and exercises support EOC operations?

