

EMERGENCY PUBLIC INFORMATION AND WARNING

Capability Definition

The Emergency Public Information and Warning capability includes public information, alert/warning and notification. It involves developing, coordinating, and disseminating information to the public, coordinating officials, and incident management and responders across all jurisdictions and disciplines effectively under all hazard conditions.

- (a) The term “public information” refers to any text, voice, video, or other information provided by an authorized official and includes both general information and crisis and emergency risk communication (CERC) activities. CERC incorporates the urgency of disaster communication with risk communication to influence behavior and adherence to directives.
- (b) The term “alert” refers to any text, voice, video, or other information provided by an authorized official to provide situational awareness to the public and/or private sector about a potential or ongoing emergency situation that may require actions to protect life, health, and property. An alert does not necessarily require immediate actions to protect life, health, and property and is typically issued in connection with immediate danger.
- (c) The term “warning” refers to any text, voice, video, or other information provided by an authorized official to provide direction to the public and/or private sector about an ongoing emergency situation that requires immediate actions to protect life, health, and property. A warning requires immediate actions to protect life, health, and property and is typically issued when there is a confirmed threat posing an immediate danger to the public.
- (d) The term “notification” refers to any process where Federal, State, local, tribal, and nongovernmental organization, department, and/or agency employees and/or associates are informed of an emergency situation that may require a response from those notified.

Outcome

Government agencies and public and private sectors receive and transmit coordinated, prompt, useful, and reliable information regarding threats to their health, safety, and property, through clear, consistent information-delivery systems. This information is updated regularly and outlines protective measures that can be taken by individuals and their communities.

Relationship to National Response Plan Emergency Support Function (ESF)/Annex

This capability supports the following Emergency Support Functions (ESFs) and Annex:

ESF #5: Emergency Management

ESF #15: External Affairs

Public Affairs Support Annex

Preparedness Tasks and Measures/Metrics

Activity: <i>Develop and Maintain Plans, Procedures, Programs, and Systems</i>	
Critical Tasks	
Res.B1f 1.2.2	Identify all pertinent stakeholders across all disciplines and incorporate them into the information flow through a clearly defined information sharing system
Res.B1f 1.1.1	Develop plans, procedures, and policies for coordinating, managing, and disseminating public information effectively under all hazards and conditions
Res.B1f 1.1.2	Develop plans, procedures, and policies for coordinating, managing, and disseminating alerts and warnings effectively under all hazards and conditions
Res.B1f 1.1.3	Develop plans, procedures, and policies for coordinating, managing, and disseminating notifications effectively under all hazards and conditions
Res.B1f 1.2	Develop communication plans, policies, procedures, and systems that support required information sharing and communications across stakeholders to support public information, alert/warning, and notification
Res.B1f 1.3	Develop crisis and emergency risk communication (CERC) plan
Res.B1f 1.3.2	Develop and maintain emergency declaration protocols and templates
Res.B1f 1.4.1	Develop procedures for disseminating information on the re-entry of citizens
Res.B1f 1.2.6	Develop a communication network with State homeland security departments
Res.B1f 1.2.1	Develop programs and systems to process the inflow of public-related information from all sources in a timely fashion
Res.B1f 1.2.3	Develop procedures to ensure that information provided by all sources includes the necessary content to enable reviewers to determine its authenticity and potential validity
Res.B1f 1.1	Prepare emergency public information plans
Res.B1f 1.3.1	Develop plans, procedures, programs and systems to rapidly control rumors by correcting misinformation
Res.B1f 1.1.5	Develop community-based mechanisms to support providing prompt, accurate information to the public in the dominant languages of the community and languages and formats appropriate for those with limited language competence, disabilities, cultural or geographic isolation, or vulnerabilities due to age
Res.B1f 1.1.4	Develop emergency plans that take into account special needs populations
Res.B1f 1.1.6	Develop emergency plans that are community-based and include outreach and education to the public, through community and faith-based organizations and other institutions, to promote individual preparedness based on the risks in their communities
Res.B1f 1.2.4	Establish neighborhood pre-disaster and post-disaster information centers at schools, the work place, libraries, shopping centers, places of worship, and other community institutions, to provide information on evacuations and the location of disaster assistance sites

Preparedness Measures	Metrics
The emergency operations plan (EOP) specifies how and when to enact the public information function	Yes/No
The emergency operations plan (EOP) specifies how and when to activate public alert and warning functions	Yes/No
The emergency operations plan (EOP) specifies how and when to enact the notification function	Yes/No
The emergency operations plan (EOP) includes a communications strategy to engage the media to ensure accurate information is disseminated	Yes/No
The emergency operations plan (EOP) specifies how and when to enact a Joint Information System (JIS)	Yes/No
The emergency operations plan (EOP) provides procedures for use when normal information sources are lost	Yes/No
Emergency Alert System (EAS) activation plan is in place and is tested regularly	Yes/No
Public awareness and education plan is in place with all appropriate agencies and partners	Yes/No
Plans for Joint Information Center (JIC) include multi-jurisdictional, multi-disciplinary agencies, the private sector, nongovernmental organizations, and staffing JIC functions	Yes/No
Communications plan in place to communicate changes in threat level (in the Homeland Security Advisory System) to the public	Yes/No
Public Information Field Guide is in place	Yes/No
Public Information Field Guide includes protocols for interfacing with the media, legislative interests, officials and celebrities, community-citizens, and tribal, city, county, State, Federal, and private industry leaders	Yes/No
Public Information Field Guide includes a listing of homeland security and emergency management sources of information and updatable media lists	Yes/No
Contact information for public and private partners is current and available	Yes/No
Public Information Field Guide includes protocols for operating in Joint Information Center (JIC)	Yes/No
Crisis and emergency risk communications (CERC) plans are in place	Yes/No
Public Information Field Guide includes protocols for identification of resources and responsibilities in advance of an accident	Yes/No
Procedures are in place for rapidly deploying public affairs teams, which are self-sufficient, established across all Federal departments and agencies with key Homeland Security responsibilities, and can deploy	Yes/No
Procedures are in place for communicating with internal groups and individuals about disasters and emergencies following established standards, as appropriate (e.g. the Emergency Management Accreditation Program (EMAP) and the National Fire Protection Association (NFPA) 1600)	Yes/No
Procedures are in place for communicating with external groups and individuals about disasters and emergencies following established standards, as appropriate (e.g. the EMAP and the NFPA 1600)	Yes/No

Procedures and protocols to communicate and coordinate effectively with other JICs and other incident command system (ICS) components, structured according to the incident command, unified command, or area command are in place	Yes/No
Preparedness information is widely distributed in languages appropriate to the cultural and ethnic needs of the populations of the area	Yes/No
Information dissemination and alert/warning mechanisms are structured so that private sector entities receive accurate, timely, and unclassified information	Yes/No
Plans and procedures to update alerts/warning frequently are in place	Yes/No
Plans and procedures to receive and archive responses from stakeholders that have been previously notified are in place	Yes/No
Plans and procedures for how notification of recovery assistance information will be disseminated to the public are in place	Yes/No
Plans and procedures for a post-incident containment informational program are in place	Yes/No

Activity: *Develop and Maintain Training and Exercise Programs*

Critical Tasks

Res.B1f 2.1.1	Develop and implement awareness training about public information
Res.B1f 2.2	Develop and implement public information, alert/warning, and notification training and exercise programs
Res.B1f 2.2.2	Incorporate public information function as part of multi-discipline response operations exercises
Res.B1f 2.1.3	Ensure potential spokespersons identified to provide information during an emergency have been trained in the principles of Crisis and Emergency Risk Communication (CERC)
Res.B1f 2.2.1	Develop tests, and exercise the plan to enhance its effectiveness
Res.B1f 2.1.2	Develop and conduct training to improve all-hazard incident management capability
Res.B1f 2.2.3	Conduct an after action review to determine strengths and shortfalls and develop a corrective plan accordingly

Preparedness Measures	Metric
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Frequency with which all appropriate agencies and personnel are trained in and exercise the Emergency Alert System (EAS) plan	Every 12 months
Frequency with which Joint Information Center (JIC) deployment and operations are exercised	Every 12 months
Frequency with which plans and procedures are tested to ensure accuracy and completeness	Every 12 months
Frequency with which public awareness and education plan is updated	Every 12 months
Frequency with which emergency risk communications plan is exercised	Every 12 months
Frequency with which Emergency Operations Plans are exercised	Every 12 months
Frequency with which alert and warning systems are exercised	Every 3 months

Frequency with which exercise community-based mechanisms to support providing prompt, accurate information to the public in the dominant languages of the community and languages and formats appropriate for those with limited language proficiency, disabilities, cultural or geographic isolation, or vulnerabilities due to age	Every 12 months
Percent of relevant staff trained on public information, alert/warning, and notification policy and procedures	100%

Performance Tasks and Measures/Metrics

Activity: Manage Emergency Public Information and Warnings	
Definition: In recognition of likely hazards provide management and coordination of public information, alert/warning, and notification activities	
Critical Tasks	
Res.B.5.1	Activate plans, procedures, and policies for coordinating, managing, and disseminating public information and warnings
Res.B1f 4.1.1	Identify public information needs and media types and utilization of the affected area
Res.B1f 3.1.1	Coordinate internal information programs
Res.B1f 3.1.2	Coordinate external information programs
Res.B1f 3.1	Coordinate public emergency information
Res.B1f 3.1.5	Implement government agency and nongovernmental organization notification protocols and procedures
Res.B1f 3.4.1	Implement a community relations plan for ensuring continued communications with citizens and city, county, tribal, State, Federal, and private industry leaders
Res.B1f 3.3.1	Plan and coordinate warnings, instructions, and information updates
Res.B1f 3.3.3	Coordinate with EOC/responders for public safety concerns that need to be disseminated
Res.B1f 3.3.4	Identify information transfer between and among Incident Command Post concerning public information
Res.B1f 3.3.5	Monitor communications and information systems as needed to identify information to be disseminated to public
Res.B1f 3.3.6	Coordinate with law enforcement and provide media outlets to provide the public with accurate, consistent, and timely information
Res.B1f 3.3.7	Coordinate with intelligence information to provide State, local, and tribal authorities with clearly defined information needs based on the threat environment
Res.B1f 3.3.8	Coordinate dissemination of incident site information within a National Incident Management System (NIMS) compliant framework
Res.B1f 3.1.3	Implement international affairs operations
Performance Measures	
	Metric
Time in which initial communications strategy is developed in collaboration with interagency partners	Within 90 minutes from the incident

Frequency with which public warnings, instructions, and information updates are planned and coordinated during an incident	Continuous
Pre-established mechanisms are used to provide State, local, and tribal authorities with clear and easy to understand information based on the threat environment	Yes/No
Percent of public information, alert/warning, and notifications that are managed according to the established plan	100%

Activity: <i>Activate Emergency Public Information, Alert/Warning, and Notification Plans</i>	
Definition: Activate key personnel, facilities, and procedures	
Critical Tasks	
Res.B1f 4.4	Activate and establish Joint Information System (JIS)
Res.B1f 4.2.6	Activate and deploy public information/affairs personnel
Res.B1f 4.2.1	Assign Public Information Officer (PIO)
Res.B1f 4.2.2	Identify appropriate spokesperson(s)
Res.B1f 4.1.5	Update the Homeland Security Advisory System, as appropriate
Res.B1f 6.1.2	Notify, as the first responding agency, both public and private partner agencies regarding Joint Information Center (JIC) activation
Res.B1f 4.2	Ensure appropriate representation of all relevant public affairs entities, to include nongovernmental organizations and the private sector, in any Joint Information Center (JIC) that is established by the government
Res.B1f 4.3	Disseminate domestic and international travel advisories
Performance Measures	Metric
Time in which partner agencies are notified by the designated or assigned public information officer (PIO) at the initial responding agency	Within 60 minutes from notification to respond to the incident
Emergency Operations Plan is activated	Yes/No
Percent of JIC personnel registered	100%
Percent of JIC personnel briefed	100%
Information is delivered to stakeholders based on security clearance level and need to know	Yes/No
Time in which appropriate spokesperson is identified	Within 60 minutes from opening of JIC

Activity: <i>Establish Joint Information Center</i>	
Definition: Activate and implement a Joint Information Center (JIC) and disseminate information to public	
Critical Tasks	

Res.B1f 5.1.1	Coordinate the provision of timely and accurate emergency public information through the Joint Information System (JIS)	
Res.B1f 6.1	Activate Joint Information Center (JIC), to include nongovernmental and private-sector partners as appropriate	
Res.B1f 3.2.2	Coordinate and integrate the resources and operations of external affairs organizations to provide accurate, consistent, and timely information through the Joint Information Center (JIC)	
Res.B1f 6.2	Coordinate emergency public information through the Joint Information System (JIS).	
Res.B1f 6.1.3	Provide a central contact for the media through the Joint Information Center (JIC), ensuring a “one accurate message, many voices” approach to information dissemination	
Res.B1f 6.2.2	Coordinate among Joint Information Centers (JICs) at all levels of government	
Res.B1f 6.2.1	Implement routing and approval protocols for release of information	
Res.B1f 6.2.3	Provide for external media support and operations	
Res.B1f 6.1.1	Establish adequate numbers of trained personnel at dispatch or communications centers to process and disseminate information	
Performance Measures		Metrics
Time in which JIC is activated		Within 2 hours from notification of threat or incident
Percent of JIC personnel that have been vetted and credentialed		100%
JIC chain of command and operations management chain of command are established		Yes/No
Regularly scheduled updates are provided for JIC personnel		Yes/No
Percent of major JIC activities for which written documentation or log is kept		100%

Activity: Conduct Joint Information Center Operations

Definition: Upon activation of the JIC, monitor media and conduct press briefings.

Critical Tasks		
Res.B1f 7.2.6.1	Correct misinformation before next news cycle	
Res.B1f 7.1.2	Receive, authenticate, and screen information for relevance at the supervisory level in a timely manner	
Res.B1f 7.1.4	Use a NIMS compliance framework for coordinating incident related communications	
Res.B1f 7.2.8	Provide for rumor control within information network	
Res.B1f 7.5	Prepare post-incident information	
Performance Measures		Metrics
Time in which media are alerted of JIC activation and how to access services		Within 2 hours from JIC activation
Time in which first formal news conference is held		Within 3 hours from incident, as appropriate

Time in which public messages are released providing information on how to apply for individual assistance	Within 24 hours from incident
Inaccuracies are addressed prior to next news cycle	Yes/No
Time in which public information hotline is activated	Within 4 hours from incident
Frequency with which hotline information is updated to ensure that the most accurate information is distributed in a timely fashion	Continuous
Frequency with which alerts/warnings and notifications are provided to planners and decision makers at all levels as appropriate	Continuous
Information is authenticated and screened for relevance at the supervisory level as received	Yes/No
Percent of first responders notified of new and developing information as it is authenticated	100%

Activity: Issue Public Information, Alerts/Warnings, and Notifications

Definition: Issue public information, alerts, warnings, and notifications through established systems to the public, coordinating officials, and incident managers and responders.

Critical Tasks

Res.B1f 5.1	Disseminate crisis and emergency risk communication emergency (CERC) information to the media, public, partners and stakeholders
Res.B1f 5.2	Provide emergency public information to special needs populations and special populations
Res.B1f 5.2.5	Provide emergency information to the public that is verified, accurate, and as up-to-date as possible
Res.B1f 4.3	Disseminate domestic and international travel advisories
Res.B1f 5.3	Ensure accurate and timely dissemination of protective action messages to general public and emergency personnel
Res.B1f 5.2.1	Disseminate prompt, accurate information to the public in appropriate languages and formats that take into account demographics and special needs/disabilities
Res.B1f 5.2.4	Provide emergency public information to special, vulnerable, and at-risk populations that are economically disadvantaged, have limited language proficiency, have disabilities (physical, mental, sensory, or cognitive limitations), experience cultural or geographic isolation, or are vulnerable due to age
Res.B1f 5.3.3	Activate Rapid Response Plan for rumor control and correcting misinformation
Res.B1f 5.5.2	Disseminate critical health and safety information designed to alert the public to clinical symptoms and reduce the risk of exposure to ongoing and potential hazards.
Res.B1f 5.7	Disseminate guidance for the public regarding appropriate donation methods and volunteer activities

Performance Measures

Metrics

Time from threat notification to activation of warning systems	Within 30 minutes from threat notification
Population is notified of an emergency utilizing multiple available warning systems	Yes/No

Percent of appropriate individuals and special needs groups provided with notification communications in accordance with the public awareness and education plan	100%
Percent of alert/warning systems and media outlets monitored to assure the proper message is delivered	100%
System is in place to receive response to interagency notifications previously sent out (if required)	Yes/No
System is in place to conduct public information activities, as needed	Yes/No

Activity: <i>Conduct Media Relations</i>	
Definition: Upon activation of the JIC/JIS, monitor media contacts and conduct press briefings	
Critical Tasks	
Res.B1f 7.2.1	Provide periodic updates and conduct regularly scheduled media conferences
Res.B1f 7.2.5	Track media contacts and public inquiries, listing contact, date, time, query, and outcome
Res.B1f 7.2.3	Establish relationship with non-English speaking media
Res.B1f 7.2.4	Monitor media coverage of event to ensure that information is accurately relayed

Activity: <i>Provide Public Rumor Control</i>	
Definition: Upon activation of the JIC/JIS, track inquiries for rumors	
Critical Tasks	
Res.B1f 7.2.5	Track media contacts and public inquiries, listing contact, date, time, query, and outcome
Res.B1f 7.2.6	Issue corrective messages when errors are recognized in previous public announcements
Res.B1f 7.2.7	Establish frequently updated public information hotline

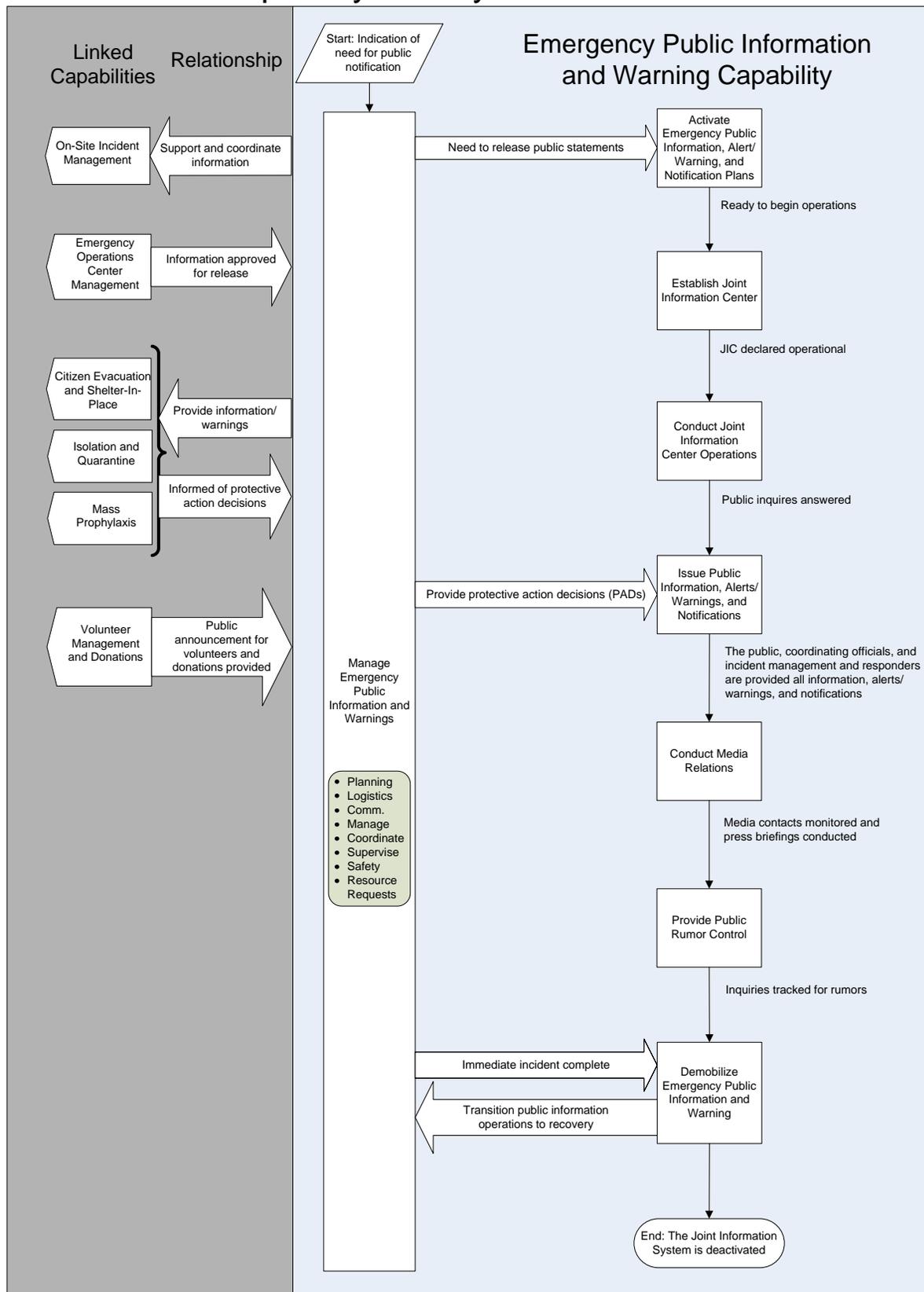
Activity: <i>Demobilize Emergency Public Information and Warning</i>	
Definition: Upon deciding public information services are no longer needed, close the JIC and demobilize personnel	
Critical Tasks	
Res.B1f 8.2	Disseminate notice of JIC closure to all Federal, State, local, tribal, and nongovernmental stakeholders and the media
Res.B1f 8.3	Archive important records of JIC activities and NIMS compliant records
Res.B1f 8.1	Demobilize JIC personnel
Res.B1f 8.2.1	Debrief staff and JIC partners
Performance Measures	Metric

Time in which notice of JIC closure is disseminated	Within 24 hours prior to JIC closure
Percent of staff and JIC partners debriefed	100%
Pertinent information and documentation is collected	Yes/No
After action review is conducted to determine strengths and shortfalls and develop a corrective plan accordingly	Yes/No
Percent of alert/warning systems returned to normal operations mode	100%

Linked Capabilities

Linked Capability	Relationship
On-Site Incident Management	Emergency Public Information and Warning provides informational support and coordination to On-Site Incident Management, and vice versa.
Emergency Operations Center Management	Emergency Operations Center Management approves information for release by Emergency Public Information and Warning.
Citizen Evacuation and Shelter-In-Place	Emergency Public Information and Warning provides information, alerts, warnings, and/or notifications. Citizen Evacuation and Shelter-In-Place provides protective action information or decisions to disseminate.
Isolation and Quarantine	Emergency Public Information and Warning provides information, alerts, warnings, and/or notifications for Isolation and Quarantine. Isolation and Quarantine provides protective action information or decisions to disseminate.
Mass Prophylaxis	Emergency Public Information and Warning provides information, alerts, warnings, and/or notifications related to Mass Prophylaxis. Mass Prophylaxis provides protective action information or decisions to disseminate.
Volunteer Management and Donation	Emergency Public Information and Warning provides public announcements for volunteers and donations.

Capability Activity Process Flow



Resource Element Description

Resource Elements	Components and Description
Joint Information Center (JIC)	<p>As defined by the NRP, a facility established to coordinate all incident-related public information activities on-scene. It includes representatives of local, State, Federal, and voluntary agencies, the Governor’s Office, as appropriate, and JIC operations functional staff.</p> <p>Personnel: Deputy PAO for each PAO office manager and administrative staff Research team: Personnel to gather and verify information, do fact checking, handle writing and research. Media operations team: Personnel to staff news desk, handle outreach, support field operations, monitor the media, and handle video and photography Creative services (writing/research, graphic liaison, program liaison) Logistics team: Personnel to provide event planning, design and production, JIC setup and operations. Government Translators Rapid Response Team - Team to rapidly evaluate rumors and misinformation and issue corrections 2 IT staff 1 support administrator Special Projects (video, photography, event planning)</p> <p>Equipment: JIC Media Briefing Room: Designated media briefing area that includes podium/lectern, malt box, flags, seals, turtle phone, overhead projector, PowerPoint projector, screen – Pre-establish alerts/warnings announcements for citizens to take protective actions. Designated media briefing areas include the following: Podium/lectern, Malt box, Flags, Seals, Turtle phone, Overhead projector, and PowerPoint projector Screen JIC Office Equipment: For each PAO and PIO: 1 Cell phones with walkie-talkie, chargers; 1 landline phone; Maps of updated, disaster-impacted areas Per JIC: Video conference capabilities, blast fax; 2 Fax machines – incoming, outgoing; Radio bank – with recording capability; 6 televisions with recording capability; 1 laptops/Computers with CD/DVD burner and appropriate software per staff; server; high-speed color copier; color printers (1 per 3 people), Local telephone directories (1 per person), Office telephone directory (1 per person), JIC meeting space or access to a meeting room, Private room or access to a private room, Office supplies.</p>
Public Information Officer (PIO)	<p>As defined by the NRP, the PIO is a member of the Command Staff responsible for interfacing with the public and media at incident site and with other agencies with incident-related information requirements.</p>

JIC/JFO Public Affairs Officer (PAO)	<p>Includes two public affairs leads at the JIC and JFO; one is the Lead Federal PAO and the other is the Lead State PAO. Includes at least one representative of each local, State, Federal, and voluntary agency, the Governor's Office and the Incident Commander per JIC</p> <p>Per 2 12-hour shifts per JIC, representatives from:</p> <p>Local: 1 State: 1 Federal: 1 Voluntary agency: 2 Emergency management/ homeland security: 1 Governor: 1 U.S. Department of Transportation (DOT): 1 Public health: 1 Law enforcement: 1 Fire: 1 Emergency medical services (EMS): 1 Public works: 1 Search and rescue: 1 Human services: 1 Housing: 1</p>
Alert and Notification System	An alert/warning and notification system appropriate to population, special needs of citizens, and hazards in a jurisdiction.
JIC support staff training	<p>Requires ICS 100–200, NIMS IS–700</p> <p>Core base training, such as:</p> <ul style="list-style-type: none"> Basic public information course Advanced public information course Cultural competency Interoperable communications Public and volunteers Risk communications

Planning Assumptions

- Although applicable to several of the 15 National Planning Scenarios, the capability planning factors were developed from an in-depth analysis of the major earthquake scenario. Other scenarios were reviewed to identify required adjustments or additions to the planning factors and national targets.
- Coordinated, accurate, timely public information will be required immediately to inform the public of appropriate protective and self-care actions.
- Accurate and timely information over time must be distributed to the affected populations to control rumors and minimize psychological effects. This activity will be particularly important following CBRNE-related events.
- All scenarios will require a multi-jurisdictional/multi-agency response to implement the Joint Information System (JIS) and a Joint Information Center (JIC) to ensure that public information activities are consistent and coordinated across agencies and jurisdictions.
- All scenarios require that jurisdictions provide timely and accurate public information. Some scenarios will have advanced warning, and others will occur with no warning. All scenarios need to

consider alternate communications means. Power outages will disrupt radio, television, the World Wide Web, and other power-dependent information outlets.

- Door-to-door notification would not be feasible given scenario requirements of higher population densities.
- The jurisdiction may have systems in place to conduct emergency notification.
- Implement a public awareness program whenever people are threatened by a serious hazard.
- The JIC will include representatives of each jurisdiction, agency, private sector, and nongovernmental organization (NGO) involved in incident management activities. Inclusion of liaisons from the various responding agencies will ensure a “one voice” approach and consistency of information released. A unified effort also fosters collaboration, helping to ensure all agencies’ critical messages are identified and appropriately addressed.
- A single JIC location is preferable, but the system should be flexible enough to accommodate multiple JIC locations if required. For example, multiple JICs may be needed for a complex incident spanning a wide geographic area.
- Following the command structure will ensure consistency of operations and will enhance cooperation among JICs, command posts, and other partners.
- Effective warning of people with special needs or disabilities will require the media, the Emergency Alert System (EAS), and other communications systems to use multiple communications.
- The amount of resources needed should be determined by each agency participating in the response, in coordination with the leads for the JICs.
- Emergency public information and warning is dependent on the timely availability of accurate information on the type of threat or hazard presented, as indicated in the *Target Capabilities List*. An additional factor is the availability and reliability of accurate information that has been verified and is ready for distribution.
- Timely, accurate information is essential to all scenarios. It is important for the incident commander and other critical functions included in the ICS to emphasize public information in their respective operations.
- Implementation of a JIC ensures a “one message, many voices” approach that incorporates representatives across multiple jurisdictions. All agencies involved in disaster response must be represented in the JIC.

Planning Factors from an In-Depth Analysis of a Scenario with Significant Demand for the Capability (Earthquake)

Resource Organization	Estimated Capacity	Scenario Requirement Values	Quantity of Resources Needed
JIC	Operate 7/24 in two 12-hr shifts per JIC	Operate 24/7	2 teams (one per 12-hour shift)
Public Information Officer (PIO)	Operate 7/24 in two 12-hr shifts per JIC		County JIC=10 PIOs per county Regional JIC=10 PIOs per region State JIC=10 PIOs Federal=10 PIOs
Public Affairs	Operate 7/24 in two 12-hr	Minimum of one per	1 IC command

Resource Organization	Estimated Capacity	Scenario Requirement Values	Quantity of Resources Needed
Officers/Specialists (PAOs)	shifts per JIC	agency per level of government	structure per impacted jurisdiction=2 PAOs
Alert/warning and notification systems	Each jurisdiction should have an alert and notification system appropriate to population and hazards.	1 per jurisdiction	1 per jurisdiction

Approaches for Large-Scale Events

Approaches to large-scale events are similar to Emergency Operations Center Management.

Target Capability Preparedness Level

Resource Element Unit	Type of Element	Number of Units	Unit Measure (number per x)	Lead	Capability Activity supported by Element
Joint Information Center (JIC)	NIMS Typed Resource Organization	1	Per jurisdictional EOC	Federal/State/Local	All Activities
Public Information Officer (PIO)	Personnel	1	Per central & backup EOC per 12 hour shift	Federal/State/Local	All Activities
JIC/JFO Lead PAOs	Personnel	1	Per central & backup EOC per 12 hour shift	Local	All Activities
JIC/JFO Lead PAOs	Personnel	1	Per federal	Federal	All Activities
JIC/JFO Lead PAOs	Personnel	1	Per state	State	All Activities
JIC/JFO Deputy Lead PAOs	Personnel	1	Per central & backup EOC per 12 hour shift	Local	All Activities
JIC/JFO Deputy Lead PAOs	Personnel	1	Per federal	Federal	All Activities
JIC/JFO Deputy Lead PAOs	Personnel	1	Per state	State	All Activities
Alert and Notification System	Equipment	1	Per central & backup EOC per 12 hour shift	Federal/State/Local	Issue Emergency Warnings

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