

What's This NIMS Thing?

(for non-emergency response personnel)



2006 Great Lakes

Homeland Security & Training Conference



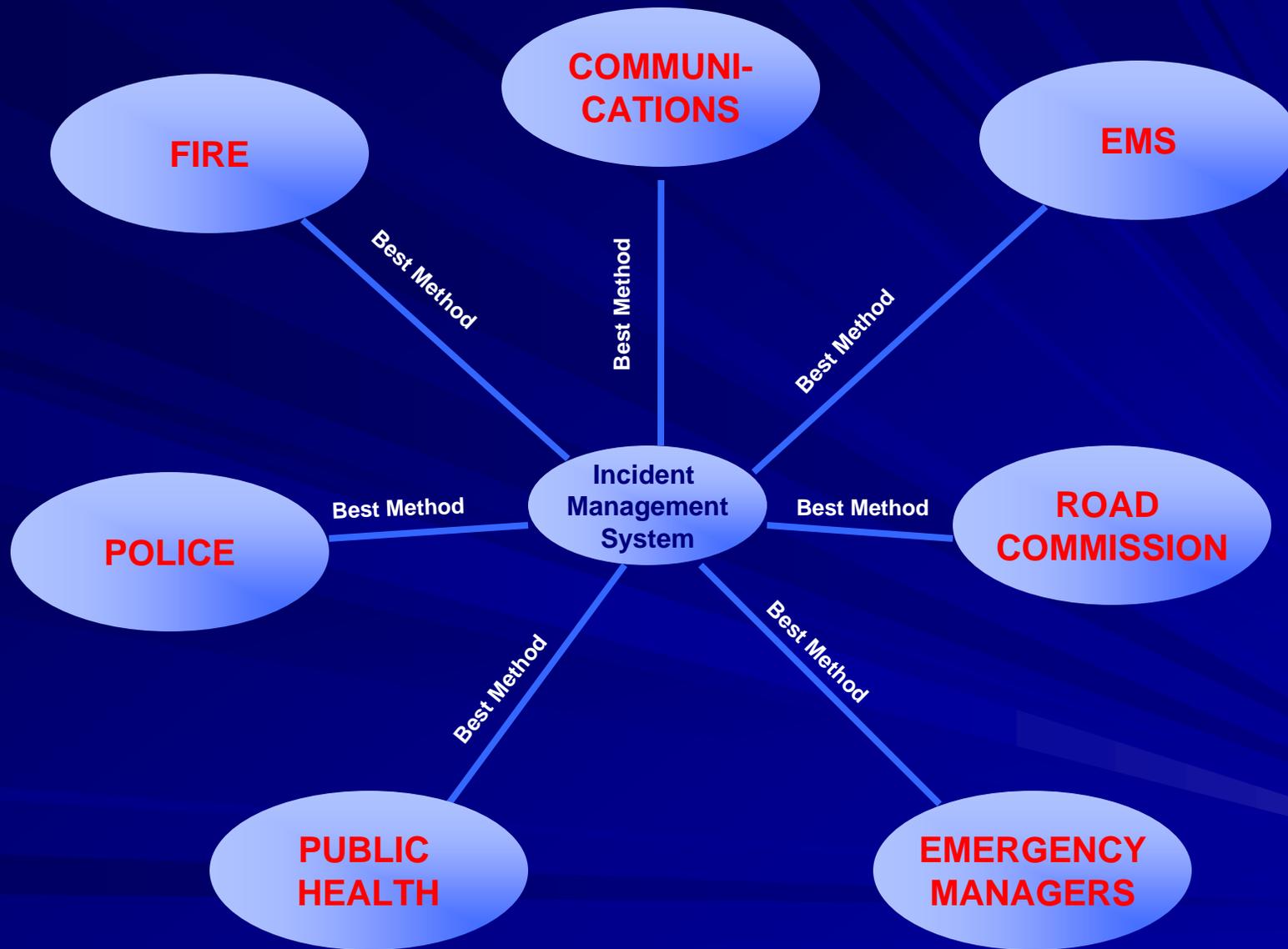
HSPD-5

Homeland Security Presidential Directive - 5

February 28, 2003

- President Bush directed the Secretary of DHS to develop and administer a management system for incidents that will be used across nation at all levels of government no matter what the cause, size or complexity of the disaster is.





National Incident Management System

NIMS

- ✓ Is an operational system that is composed of the best effective methods used by disciplines to respond to emergency incidents.
 - **Standardization** - used consistently throughout the nation – key to Interoperability
 - **Flexibility** – used no matter what the cause, size, location or complexity of the incident is.
 - **Ongoing Support** – continuously refining the concepts and guidelines of the system.

“Interoperability”



Guidance Document

- NIMS Integration Center
- March 1, 2004
- Establishes the basic elements of the NIMS and provides mechanisms for the further development and refinement of supporting national standards, guidelines, protocols, systems and techniques.

NATIONAL INCIDENT MANAGEMENT SYSTEM

March 1, 2004



NIMS is....

- A core set of doctrine, concepts, principles, terminology and organizational processes to enable effective, efficient, and collaborative incident management at all levels.

NIMS is not....

- an operational incident management plan.
- A resource allocation plan.
- A terrorism / WMD-specific plan.



In addition...

HSPD-5

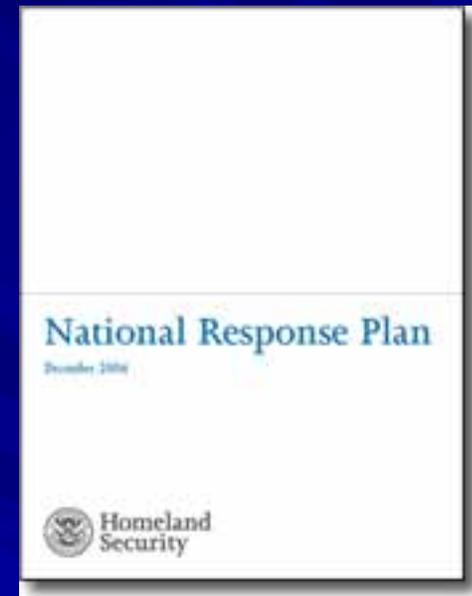
Homeland Security Presidential Directive- 5

- President directed the development of a National Response Plan to integrate federal domestic prevention, preparedness, response, and recovery plans into one all-discipline, all-hazards plan.



National Response Plan

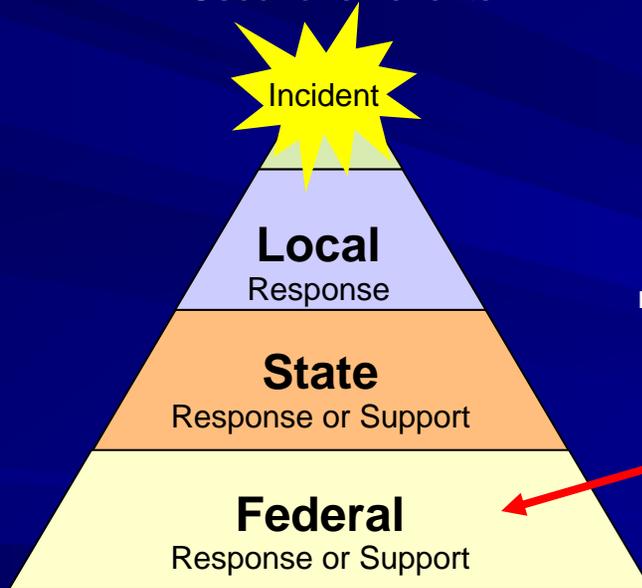
- The National Response Plan (NRP) is an all-discipline, all-hazards plan that establishes a single, comprehensive framework for the management of domestic incidents.
- It provides the structure and mechanisms for the coordination of Federal support to State, local, and tribal incident managers and for exercising direct Federal authorities and responsibilities.



Relationship with NIMS

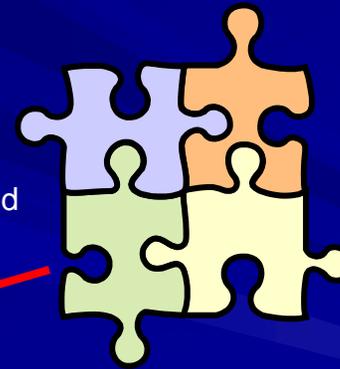
National Incident Management System
(NIMS)

Used for all events



NIMS aligns command, control, organization structure, terminology, communication protocols, resources and resource-typing for synchronization of response efforts at all echelons of government

DHS integrates and applies Federal resources both pre and post incident



Resources, knowledge, and abilities from Federal departments & agencies

Activated for incidents of national significance



NIMS Components

1. Command and Management
2. Preparedness
3. Resource Management
4. Communications & Information Management
5. Supporting Technologies
6. Ongoing Management & Maintenance



Command and Management

Incident Command System (ICS)

- Management system designed to integrate resources from numerous organizations into a single response structure using common terminology, procedures & standards.
 - a. Common Terminology
 - b. Organizational Resources
 - c. Manageable Span of Control
 - d. Predesignated Locations & Facilities
 - e. Chain of Command
 - f. Incident Action Planning
 - g. Integrated Communications
 - h. Accountability
 - i. Information Management



Command and Management

Common Terminology -

~~“Big House”~~ = “Michigan Stadium”

“Code Free” - speak plain English

Organizational Resources –



Predesignated Locations & Facilities



Chain of Command



Command and Management

Integrated Communications



Incident Action Planning - EOPs

Accountability



Information Management



Preparedness

- Continuous Cycle
 - a. Planning
 - b. Training
 - c. Equipping
 - d. Exercising
 - e. Evaluating
 - f. Taking action to correct and mitigate

- Mutual Aid Agreements
 - a. EMAC – “Emergency Management Assistance Compact”
 - b. MEMAC – “Michigan Emergency Management Assistance Compact”



Resource Management

Uniform method of identifying, acquiring, allocating and tracking resources.

1. Establishing Systems
 - a. Describing
 - b. Inventorying
 - c. Requesting
 - d. Tracking
2. Activating those systems
3. Dispatching Resources
4. Recalling Resources

ETEAM — web based critical incident management software





FEMA

Resource Definitions

120 Resources



September 2004

1. Incident Management
2. Emergency Management Services
3. Fire & Hazardous Materials
4. Animal Health & Medical
5. Law Enforcement
6. Bomb Squad / Explosive Team
7. Public Works
8. Search & Rescue

[Template](#)



Communication & Information Management

- A common operating picture accessible across jurisdictions and functional agencies.
 - Allows incident managers to make effective, consistent and timely decisions – knowing what is already in place.
- Common Communication and Data Standards
 - Interoperable communications
 - Incident Notification and Situation Reports.
 - Geospatial information
 - Authentication
 - National Database



Supporting Technologies

- Technology and technological systems providing supporting capabilities essential to implementing and continuously refining the NIMS.
 - ✓ Voice and Data communications systems
 - ✓ Information systems (i.e. record keeping and resource tracking)
 - ✓ Display systems.
 - ✓ Facilitating incident operations and activities
- **“KEY”** - Interoperability – systems must be able to work together and should not interfere with one another.



Ongoing Management & Maintenance

- NIMS Integration Center – NIC
 - ✓ Develop national program for NIMS education and awareness - EMI courses.
 - ✓ Development of publications and materials
 - ✓ Develop assessment criteria
 - ✓ Develop national standards, guidelines and protocols
 - ✓ Develop system related to compatibility and interoperability of equipment

“They do everything with NIMS guidance”



Summary

NIMS — Compilation of the best incident management capabilities from all emergency disciplines into one system.

System consists of the best...

1. resources to use
2. Training courses & curriculum
3. Plan designs
4. Command structures
5. Interoperable communications

Continuous Refinement of concepts based on lessons learned from previous incidents.



NIMS Adoption



Letter to Governor

September 8, 2004

- (Former) Secretary Tom Ridge sends letter to Governors outlining the steps needed to take for all levels of government to adopt this standard in incident management for everyone to effectively work across borders and become compliant with NIMS.
- States must provide support and leadership to local and tribal entities to ensure full implementation.



Why Adopt?

- ✓ Department of Homeland Security
- ✓ Department of Health and Human Services
- ✓ Department of Education
- ✓ Department of the Interior
- ✓ Department of Transportation
- ✓ Environmental Protection Agency
- ✓ Nuclear Regulatory Commission (NRC)
- ✓ Department of Justice
- ✓ Department of Energy
- ✓ Tennessee Valley Authority

Preparedness Grants



How to Adopt

(implementation)

- States, local and tribal governments complete compliance requirements the NIC sets for each federal fiscal year (Oct 1st – Sept 31st).
- States are required to assist local governments in meeting these requirements – provide procedures, workshops, material.
- States and local governments sign letters of certification saying that they have met the requirements for the fiscal year in order to be eligible for grants.
- Full compliancy by State, local and tribal communities by FY '07 (Oct. 1st, 2006).



FY '05 Implementation Activities

(Oct 1st 2004 – Sept 31st 2005)

States and Territories

- ✓ Incorporate NIMS into training, exercises
- ✓ Use preparedness funds to support state, local and tribal NIMS implementation
- ✓ Incorporate NIMS into EOPs – **Revision of MEMP**
- ✓ Promote intrastate mutual aid agreements - **MEMAC**
- ✓ Provide technical assistance to locals
- ✓ Institutionalize the use of ICS
- ✓ Adopt NIMS as the State's standard for Incident Management - **Executive Directive 2005-09**
- ✓ Train SEOC personnel in NIMS IS-700 & NRP IS-800



FY '05 Implementation Activities

(Oct 1st 2004 – Sept 31st 2005)

Local and Tribal Communities

- ✓ Complete IS-700 NIMS & IS – 800 NRP training for EOC personnel and alternates
- ✓ Formally adopt NIMS through resolution or ordinance.
- ✓ Establish NIMS baseline – using the NIMCAST
- ✓ Institutionalize use of ICS
- ✓ Develop implementation strategies



FY '06 Implementation Activities

(Oct 1st 2005 – Sept 31st 2006)

States and Territories

- ✓ Monitor formal adoption of NIMS by tribal and local jurisdictions
- ✓ Establish a planning process to ensure communication and implementation of NIMS statewide
- ✓ Establish 'plain English' instead of using codes to communicate with other entities
- ✓ Ensure federal preparedness funding is linked to NIMS implementation
- ✓ Use integrated multi-agency coordination systems
- ✓ Institutionalize the Public Information System
- ✓ Update plans and SOPs & utilize corrective action plans
- ✓ Participate in all-hazard, multi-agency exercises with
- ✓ Inventory state response assets



FY '06 Implementation Activities

(Oct 1st 2005 – Sept 31st 2006)

Local and Tribal Communities

- ✓ Train emergency response personnel in position specific training – NIMS, NRP, ICS
- ✓ Update plans and procedures with NIMS and NRP language
- ✓ Adopt mutual aid agreement
- ✓ Enhance public information dissemination with JIS & JIC establishment
- ✓ Use integrated multi-agency coordination systems
- ✓ Develop implementation timeline for full compliancy
- ✓ Participate in all-hazard and multi-jurisdictional exercises to evaluate efficiency.
- ✓ Inventory community assets using resource typing procedures
- ✓ Use plain English when working across jurisdictions



Current Status

State

- ✓ Training staff in additional ICS – 100, 200, 300 & 400 level courses.
- ✓ Inventory State owned resources in conformance to FEMA's 120 resources.
- ✓ All MSP/EMHS plans are near completion incorporating NIMS & NRP language into them.
- ✓ Assisting local jurisdictions in their efforts with compliancy tasks – attending meetings and workshops.
- ✓ Purchasing equipment to national standards.
- ✓ Developing additional plans and procedures
- ✓ Developed and participating in “Ardent Sentry” multi-agency and all-hazard exercise.



NIMS Integration Center

- ✓ Strategic direction for and oversight of NIMS and the NRP
- ✓ Support NIMS implementation through ...



- Mutual aid, resource management, credentialing
- NIMS National Standard Training Curriculum
- Guidance and evaluation tools
- NIMS Advisory Committee
- Guides for Elected Officials
- EOP Guidance for States/Locals
- NIMS Communications



Future Requirements

- ✓ Not sure yet? More requirements could be added.
- ✓ Continue with '05 & '06 activities
- ✓ Could depend on what happens in upcoming months.



What you can do?

Non-governmental entities

(Ambulance Services, Security Agencies, American Red Cross, CERTs, VOAD, Salvation Army, private companies, OSHA, transportation authorities, etc...)

Coordinate with local response organizations in....

1. Training staff in NIMS IS-700 "An Introduction to NIMS" & Incident Command System course.
2. Inventory resources and identify facilities
3. Develop and/or enhance plans and procedures to conform to NIMS
4. Assess your current incident response capabilities using NIMCAST to enhance
5. Participate in all-hazard and multi-agency exercises



Thank You!

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Resources

www.michigan.gov/msp

(under Specialized Divisions, Emergency Management
Division).

www.fema.gov/emergency/nims

www.nimsonline.com

NRP IS-800 Workshop: Thursday 1-3pm Pantlind Ballroom, Amway Grand Hotel.

