METROPOLITAN MEDICAL RESPONSE SYSTEM (MMRS)

PROGRAM OVERVIEW
A system-based approach to WMD incident mass casualty preparedness
Enhancing existing local first responder, medical, public health and emergency planning to increase capabilities to manage the incident until Federal resources arrive (typically 48-72 hours)
ALL-HAZARDS

These enhancements also increase the jurisdiction’s capabilities to manage mass casualty incidents caused by

– Hazardous materials incidents
– Disease outbreaks
– Natural disasters
KEY PROGRAM COMPONENTS:

- Activation/notification procedures
- Concept of Operations Plan
- Bioterrorism Plan
- Specially trained responders and equipment
KEY PROGRAM COMPONENTS (cont.)

- Public information
- Coordination protocols
- Customized pharmaceuticals
- Plans for the prophylaxis of an affected population
  - 1,000 chemical victims
  - up to one hundred biological victims
  - between 100 and 10,000 biological victims
  - more than 10,000 biological victims
KEY PROGRAM COMPONENTS
(cont.)

- Enhanced emergency medical transport and hospital capabilities
- Integration with Federal resources (NDMS and SNS)
- Mass fatality management
- Mental health strategies
Southeast Alaska MMRS

“...to develop a Metropolitan Medical Response System for Southeast Alaska, utilizing a steering committee comprised of regional specialists in public safety, public health and health services.”
Steering Committee Members

- Alaska State Hospital and Nursing Home Association (ASHNA)
- Bartlett Regional Hospital
- Capital City Fire and Rescue (Juneau)
- City/Borough of Juneau, Emergency Programs
- Ketchikan Public Safety and Fire Department
- City of Sitka EMS

- Southeast Alaska Regional Health Consortium (SEARHC)
- Southeast Alaska Regional EMS
- State of Alaska Division Department of Health and Social Services, Public Health Nursing
- State of Alaska Department of Health and Social Services, Division of Public Health, EMS
Southeast Alaska MMRS

- Steering Committee formed in November 2004
- Finished its work in June 2006
Southeast Alaska MMRS Plan

The Basic Plan
Annex I Development Plan
Annex II Forward Movement of Patients Plan
Annex III Chemical, Radiological, Nuclear, and Explosives (CRNE) Plan
Annex IV Level A HAZMAT Team

Annex V Management of the Health Consequences of a Biological WMD Agent Release
Annex VI Local Hospital and Health Care Systems
Annex VII Training and Exercise
Annex VIII Pharmaceutical
Annex IX Equipment
Southeast Alaska Deliverables

• Comprehensive and professionally formatted ‘tear out and run with it’ checklists

• Details for the most effective management of a mass casualty incident with 500 injured persons, including an ICS organization with defined roles and job descriptions.

• Identifies out-of-region resources needed to support the care of 500 injuries and identifies likely contributors of those resources.
Southeast Alaska Deliverables

- Plan to provide mass immunizations, within 4 days, for the majority of persons residing in any community in Southeast Alaska.
- Plan to protect personnel responding to a known biological or chemical agent.
- Mobile or portable shelters for mass casualties.