North Dakota Department of Health

EQUIPMENT AND ASSET OVERVIEW

State Medical Shelters

- 1,500 beds
- Low Acuity Patients
- Packaged in Units of 20
- FMS ??

Prehospital Stabilization and Staging

- Five Kits
- Advanced Life Support Patients
- Trailer Based Kits (10 Beds Each Can Surge to 20)
- ER Component
Ancillary Durable Medical Equipment

- Patient Lifts
- Wheelchairs
- Stretchers
- Oxygen Supplies

Pre-Deployed Medical Supply Trailers

- 7 Large Communities
  - 53' semi trailer
  - DOT Shops
  - Access thru LPH
- Dickinson
  - 20' bumper hitch trailer, 20 bed Pre-hospital Stabilization and Staging kit

Pre-Deployed Medical Supply Trailers

- 53' semi trailer,
  - 100 bed Medical Shelter
  - 10 bed Pre Hospital Stabilization Kit
  - Patient and vulnerable population evacuation equipment
    - Med Seds
    - Wheel chairs
    - Stretchers
    - Stair chairs
  - Personal protection supplies (Level 1)
Mobile shelter/clinic/hospital
- 7 Tent Systems
- 18.5’ W x 37’ L x 9’ H
- HVAC / Heat Wagons

Mobile Command Centers
- Two Units
- Self Supportive
- Tactical Communications

Other Trailer Operations
First Aid Station
Mobile Clinic
Ambulance School Bus Conversion Kits

- 22 Kits
  - 16 wheelchair
  - 6 stretcher
  - 2 state-owned school buses permanently converted
    - Bismarck/Devils Lake
- 2 Ambulance Buses
  (Bismarck/Fargo)
  - 18 stretchers each

New Asset: Mobile Hospital

- 8 beds (2 critical)
- Surge Capacity is 16
• Semi tractor has double sleeper
• 100Kw Generator (3 phase)

Health Alert
Network Notification System
§ Statewide
§ Public Health and Medical
§ Phone, email, text

Tactical Communications
Tactical Communications

- Trailer Based
  - Satellite
  - VHF Public Safety
  - VHF Repeater
  - Cell Phone Repeater

Tactical Communications

- Kit Based
  - Satellite – Bgan, Data and Voice
  - Public Safety Radios - VHF
  - Commercial Wireless – Data and Voice

ESAR-VP / Medical Reserve Corps

- Statewide System
  - Rapid Credentialing and Identification of Response Status
  - Access to 16,000 licensed medical professionals
Emergency Response Contracts

- Local Public Health – staff support
- Long Term Care Wheel Chair Coaches
- Hospitals – pharmaceutical services to State Medical Shelters (SMS)
- Universities – SMS location with wraparound services (laundry, food, security, etc.)
- EMS – air and ground ambulance transport
- Bus conversion – Dietrich and Harlows

Vehicle and Staff Tracking System

- All vehicles and staff participating must be accounted for.
- Paper version staged with county Emergency Managers

Emergency Response Summary

- Transportation
  - School Bus Conversions: 23 total, 16 wheel chair (288 patients), 7 stretcher (126 patients), two buses are converted
  - Dedicated Ambulance Buses: 2, total (36 patients)
  - Contract Long Term Care Coaches: 110 vehicles, 172 wheel chair patients, 13 stretcher patients, 635 ambulatory patients
  - Ambulance strike teams: 2, total (10 patients)
  - Ambulances: 100, (100 patients)

- Medical Shelters
  - Pre-hospital Stabilization beds (Advanced Life Support) in kit form: 100 beds in 5 trailer mounted kits
  - Medical Shelter beds in kit form: 1,500
  - Bariatric beds: 35
  - Standard cots: 973
  - Drash Tent Shelters: 7

- Evacuation Equipment
  - Standard Wheel Chairs: 300
  - Bariatric Wheel Chairs: 15
  - Med Sleds: 75
  - Stair Chairs: 12
  - Folding Stretchers: 54
  - Ambulance Stretchers: 27