Catastrophic Concerns
“The scenarios… are so hard for us to contemplate and so emotionally traumatic that it is tempting to push them aside. However now is the time to have this difficult conversation.” Sen Joseph Lieberman (I-Conn)
"In my opinion, the prospects of a future attack against the United States are almost certain. *It's not a matter of if, but when.*"

Former Vice President Dick Cheney

“It will happen again…” General McCaffrey
...A Matter of When
USNORTHCOM *anticipates* and conducts Homeland Defense and Civil Support operations within the assigned area of responsibility to *defend, protect, and secure* the United States and its interests.
NORTHCOM’s Role

- Ensure U.S. Homeland is a difficult target
  - Layered defensive networks of systems, devices, personnel and information.
  - Significant investment in chemical and biological defense, protection and response technologies.
  - World leader CBRNE related science and technology, research and development, and testing and evaluation.
NORTHCOM Capabilities

- A robust CBRNE detection and attribution infrastructure.
  - CBRNE forensics are used to determine the origin of threat materials in both pre and post events.
  - Bio-forensic capability demonstrated in the aftermath of the 9/11 attacks. Maturing science that faces legal examination.
  - Law enforcement employs advanced techniques to detect explosives and drug residue in fingerprints.
USARNORTH conducts Homeland Defense (HLD) and Civil Support (CS) operations, and Theater Security Cooperation (TSC) activities, as the Army Service Component Command (ASCC) to U.S. Northern Command in order to protect the American people and their way of life. On order, USARNORTH commands and controls deployed forces as a Joint Task Force (JTF) or Joint Force Land Component Command (JFLCC).
JTF-CS anticipates, plans and integrates USNORTHCOM Chemical, Biological, Radiological, Nuclear, and high-yield Explosive (CBRNE) Consequence Management operations and when directed, establishes command and control of DoD forces for a CBRNE incident to assist local authorities in saving lives, preventing injury, and providing temporary critical life support.
“It is bringing capability and capacity at the right time at the right place, not overwhelming the receiving state, but bringing in something that is sorely needed…the governor is the commander in his or her state.” “…not too soon, but not a second too long…”

General Victor E. Renuart Jr. Commander NORAD & USNORTHCOM
JTF-CS Structure

Commander

- Senior Enlisted
- Executive Assistant
- Legal
- Public Affairs
- Medical
- Chaplain

Deputy Commander

Chief Of Staff

J1 Personnel

J2 Intelligence

J3 Operations

J4 Support

J5 Planning

J6 Communications

13
Deaths 25,000
Casualties 100,000+

Emotional/Psychological 300,000 – 500,000
Contamination

Event

FEDERAL GOVT
NATIONAL GUARD
STATE/LOCAL
Infrastructure
JTF-CS provides CBRNE planning, exercise, and response support within the U.S., its territories, and possessions.

**USPACOM**
- Hawaii
- Guam
- American Samoa
- Commonwealth of Northern Mariana Islands
- Federated States of Micronesia, Marshall Islands, and Palau

**USNORTHCOM**
- CONUS and Alaska
- Puerto Rico
- US Virgin Islands

- Big Country
- Lots of POC’s
- Diverse/Varied
Deliberate Planning - Preparedness

CBRNE CM Guidance, Policy and Plans

Contingency Planning and Playbooks

Nuclear
Radiological
Contagious & Non-Contagious Biological
High-Yield Explosive
Persistent & Non Persistent Chemical

Mission Analysis and Assessment

Area Assessment and GIS Display and Analysis

DoD Capabilities

Local / State / Federal Capabilities

National Response Framework
Local and State Emergency Plans

DoD Capabilities

CJCSI 3125.01
CJCS CONPLAN 3500
USNORTHCOM CONPLAN 3400 CONPLAN 3500
CCMRF EXORD

Emergency Plans
“…find the right way to put together capabilities of the federal government in support of the capabilities of the state…”

General Victor E. Renuart Jr.
Commander
NORAD & USNORTHCOM
UNCLASSIFIED

National Incident Management

- Local
  - Mayor/County Executives
  - Incident Commander and First Responders

- State
  - Governor
  - State Emergency Management Agency
  - State Coordinating Officer

- Federal
  - DHS (FEMA)
  - Emergency Response Team
  - Federal Coordinating Officer

- DoD
  - Secretary of Defense
  - U.S. Northern Command
    - JFLCC
    - JTF-CS
    - Response Units

Joint Field Office

- SCO
- FCO
- DCO

Disaster

City/County Request Aid from State
DHS Implements NRF
JTF-CS Responds
Timetable Based on Events
CBRNE CM Response Force (CCMRF)

JTF-CS provides command and control, and coordination for the following types of tasks and requirements:

**TF Operations**
- Incident Site Support
  - Extraction of Injured
  - Decontamination
  - Surveying, Monitoring
  - Security and Protection
  - General Support Log
  - JRSOI
  - Mortuary Affairs

**TF Medical**
- Medical Support
  - Triage /Treatment
  - Hospital Augmentation
  - Agent Technical Support
  - Veterinary Support
  - Prophylaxis/Immunization
  - DHHS Support
  - SNS Distribution

**TF Aviation**
- Aviation Support
  - A2C2 (Rotary)
  - Gen Avn Support
  - Search and Rescue
  - CASEVAC/MEDEVAC
  - Aviation Maintenance

**HQ Augmentation**
- Tech Aug
- Signal
- Mapping
- Modeling
- Public Affairs
“...look for ways to continue to **partner** to make the job of the states easier when it comes time to respond within their state...”

General Victor E. Renuart Jr.  
Commander  
NORAD & USNORTHCOM
Questions?