



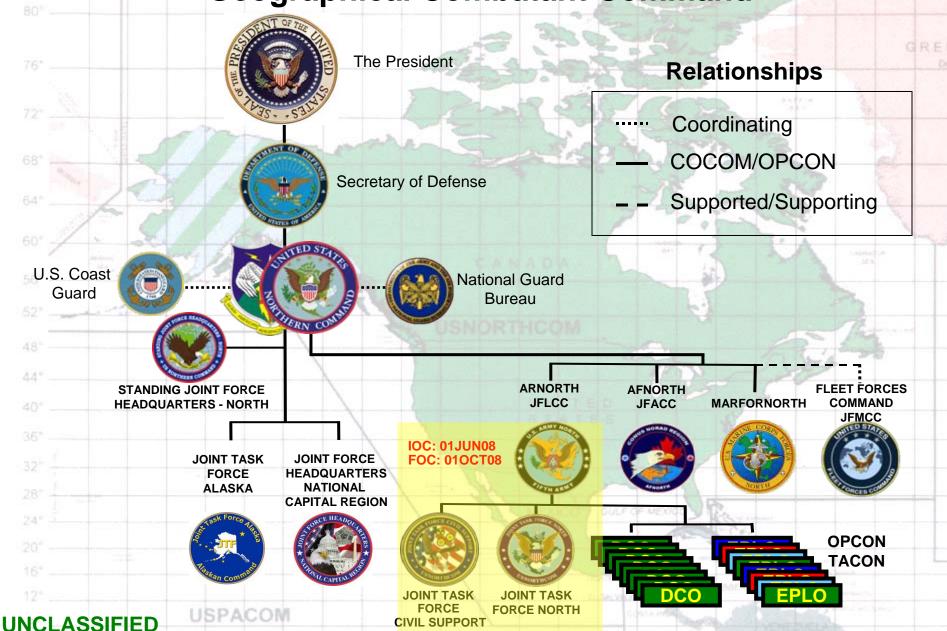


What is JTF-CS?

- USNORTHCOM standing Joint Task Force HQ of Joint military, DOD civilian and contractor personnel at Fort Monroe, Virginia.
- Originally established under USJFCOM (pre-9/11) to address national level concerns for planning and integration of DOD CBRNE Consequence Management (CM) support to civil authorities.
- A deployable Command and Control headquarters for DOD units and personnel executing CM operations in response to one or more CBRNE incidents.



USNORTHCOM Organization Chart Geographical Combatant Command





USNORTHCOM Mission Statement

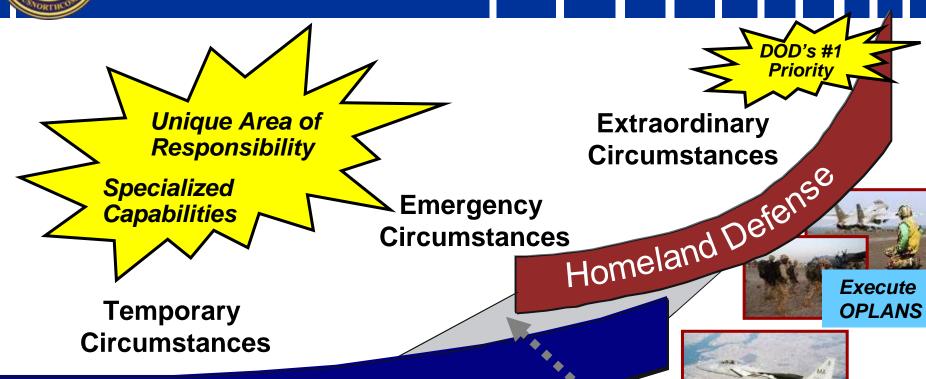
USNORTHCOM anticipates and conducts
Homeland Defense and Civil Support
operations within the assigned area of
responsibility to defend, protect, and secure
the United States and its interests







USNORTHCOM Spectrum of Missions



CivilSupport



Special Events



Patrol Spt



Border Transnational Disaster **Threats**



Relief



Civil Disturbance



CBRNE Incident Mamt



Maritime Security



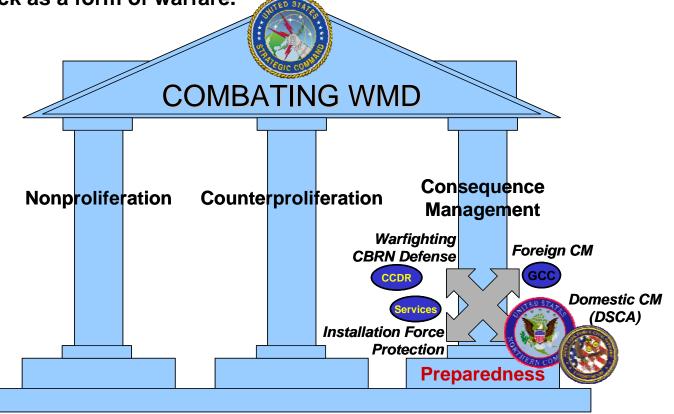
Missile **Defense**

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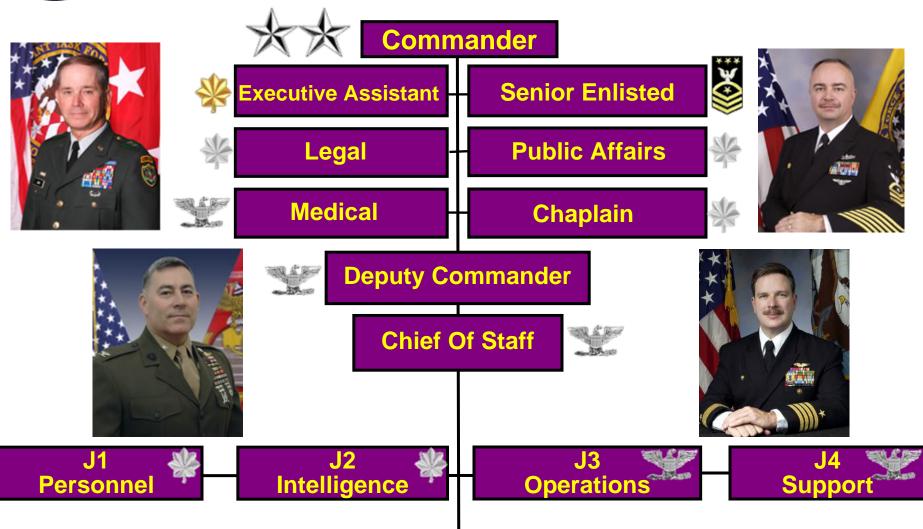
Three Pillars of National Strategy for C-WMD

Effective CBRN CM capabilities are vital for USNORTHCOM to achieve its homeland defense goals. Ensuring that highly effective and responsive CBRNE consequence management forces are available is as much about defending against and deterring asymmetric threats to the United States as it is about responding to them. Reducing the vulnerability of the country to CBRNE attack may have the effect of reducing the appeal of CBRNE attack as a form of warfare.





JTF-CS Structure



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Communication

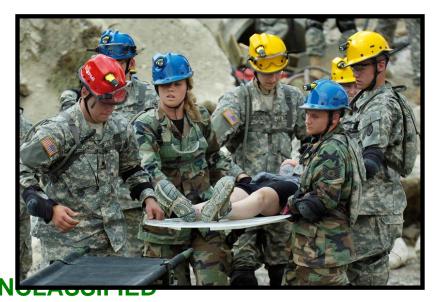
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Planning



JTF-CS Mission

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







Area of Responsibility

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

<u>USNORTHCOM</u>

CONUS and Alaska



SOUTHCOM

Puerto Rico

US Virgin Islands

- Big Country
- Lots of POC's
- Diverse/Varied



A Different Mindset

In CM the Effects are the Enemy

- Thermal
- Radiation
- Asphyxiation
- Chemical
- Biological
- Mechanical
- Psychological

Effects Cause Harm

How we Counteract Harm Dictates

Method of Response

Response Drives Forces Required

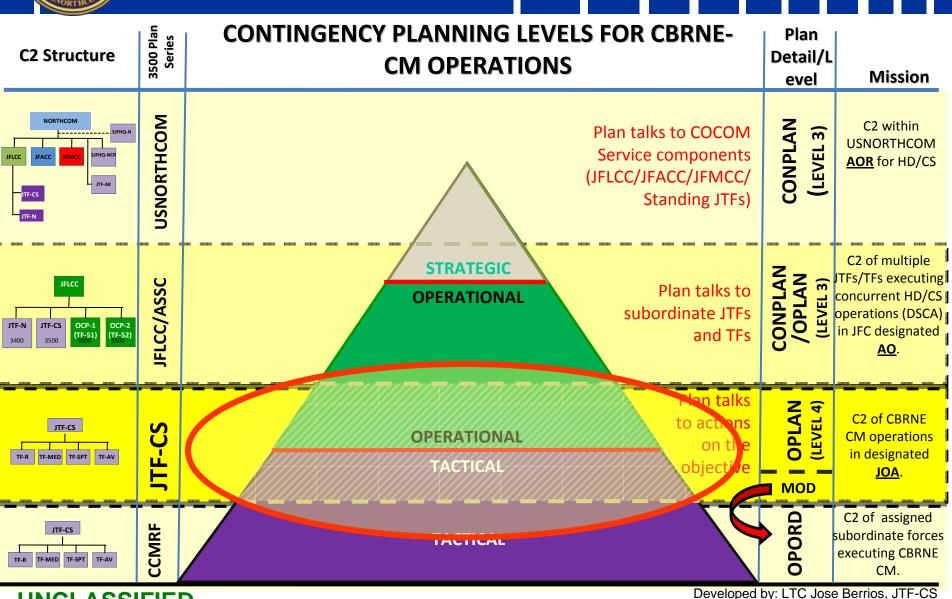
✓ Ability to Anticipate RFAs Affects Speed of Response





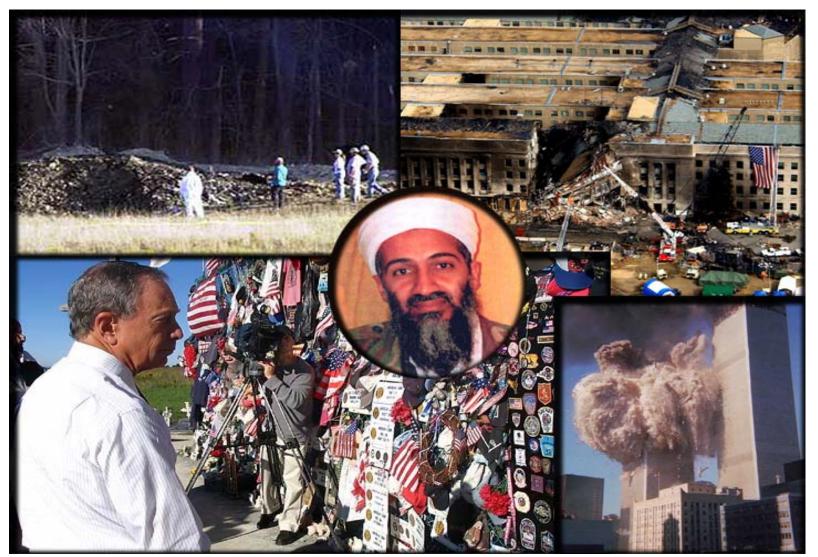
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JTF-CS Focus





...A Matter of When







"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."

Vice President Dick Cheney





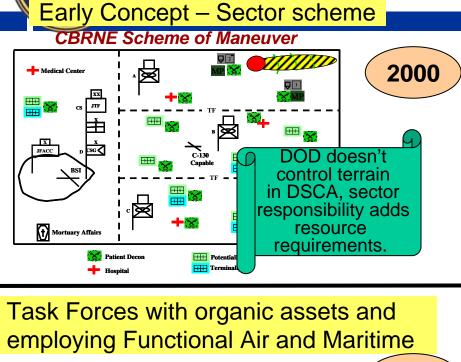


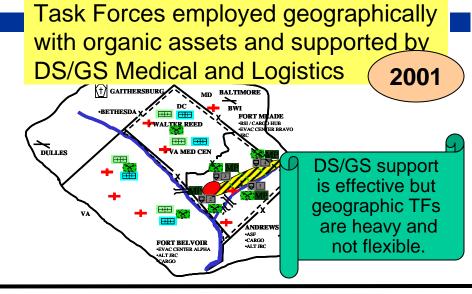
DOD Evolution towards Domestic Response

Statutes, DOD/JCS Policy, & Direction	Pre- 1998 Defense Against Weapons of Mass Destruction Act of 1996 (Nunn- Lugar-	Subj: Military Support to Civil Authoriti s in WM	t ie D	2000	2001 CJCSI 3125.01 Military Assist to Domestic CM in Response to CBRNE 3aug01		2003	2004	2005 Strategy for Homeland Defense and Civil Support June 2005	QDR SPG	2007 CJCSI 3125.01A DSCA domestic CM in Response to CBRNI incident 16Mar07	•
Events	Dominici)	Incident		TOPOFF One	9/11 attac 2001 Pres I - 1st Appro TPFDD w/f	Nobl (ONI 200 naug ON ved TPI	RATION e Eagle E) HD&CS 02 Olympics E drove FDD conf. urced IEF	&	Katr	ina		
Federal Response Documents	FRP 92	FR	RP 99		I Terrorism NPLAN	FRI	P rev 03	NRI	Nati	onal Scena NRP CIS	arios	NRF
DOD Documents		FORSCOM pub WMD response capabilities			CONPLAN 0500 with JFCOI		PFDD		USNO CONPL 3500 CBRNE CBRN EXORD #1 EXORD		LAN 0 RNE	CCMRF ASSIGNED TO NORTHCOM
	DOD's Approach to Changes in National Strategy for Domestic Response											
		Receive ID ta funded RFA capa then ID advan capabilities "Force			ks and Identify ilities in sour e of RFA capa		redness potential ces of bilities PFDD	3	CCMRF PTDO timelines and		Train unity consis (mult	exercise, of effort – tent forces iple event pability)

Evolution IEF to CCMRF **Operational Force Employment**

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JFACC HHC AVN BN MED HEL CO (UH-47) AASLT HEL CO (UH 60) AVIM CO DIRMOBFOR

MP BN (-) QM BN (DS) MSE CO (-) **JFMCC** COMPHIBRON LHD/LHA SP MAGTF MSSG/LOGISTICS BN COMPOSITE AVN SQRN UNCLASSIFIED

TF Bravo

HHD MANEUVER BDE

SMART-NBC X3

SMART-TCC X3

SMART-BURN X3

MEDICAL AUGMENTEES

MED BN (-) (DS)

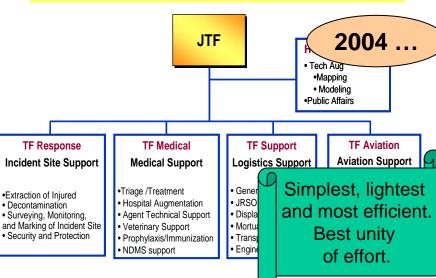
EMEDS

2002 TF Charlie HHD MANEUVER MED BN (-) (DS) MEDICAL AUGMENTEES SMART-SM X3 QM CO MSE CO (-) MP CO JTF-CS MED BDE (GS) MED BN (AS)

Heaviest, unwieldy C2, hard to prioritize effort. MP CO (-)

MSE CO (-)

Current – Functional Task Forces





NRP/NRF Mission Analysis

Identifying the DOD Tasks

The NRP/NRF identifies primary agency and support agency responsibilities, actions, and/or functions for each ESF.

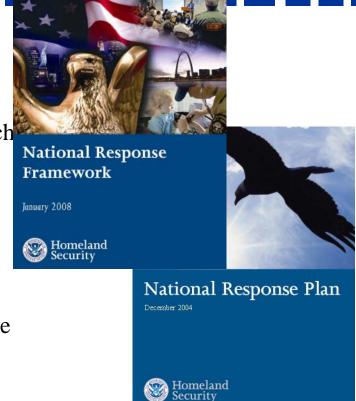
• **Specified Tasks**: Stated as Supporting Agency Functions for DoD in the NRP.

74 Specified Tasks

• Implied Tasks: Not specifically assigned but must be accomplished to perform the CBRNE CM mission.

82 Implied Tasks

- Mission analysis identified capabilities required to accomplish specified tasks.
- Force Providers identify forces which have those capabilities.
 - Specified tasks may become mission assignments and will require forces.
 - Implied Tasks must be accomplished to perform the mission and <u>may</u> require forces.





"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)

"...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







Operational CBRNE CM Capabilities

Anticipated Tasks and Requirements

JTF-CS

HQ Support

- Communications
- Tech Augmentation
 - Intelligence
 - Mapping
 - Modeling
 - Weather
- Public Affairs

TF Operations

Incident Site Support

- Coordinate with Local Incident Command System
- Extraction of Injured
- Personnel and Equipment Decon
- Surveying, Marking and Monitoring of Incident Site
- Security & Protection
- Augment Critical Civilian Skills

TF Medical

Medical Support

- Triage /Treatment
- Definitive Care
- Medical Logistics
- Hospital Augment
- Epidemiological
- Technical Support
- Stress Management
- Preventative Med
- Veterinary Support
- Prophylaxis/ Immunization

TF Support

Logistics Support

- General Support Logistics
- Joint Reception, Staging, Onward Movement and Integration
- Displaced Populace
- Mortuary Affairs
- Transportation
- Maintenance
- Engineering

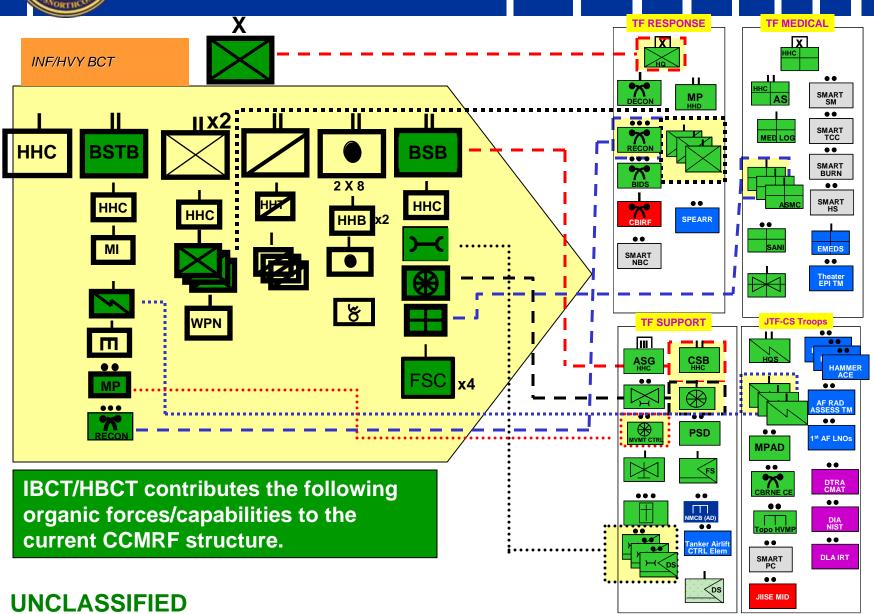
TF Aviation

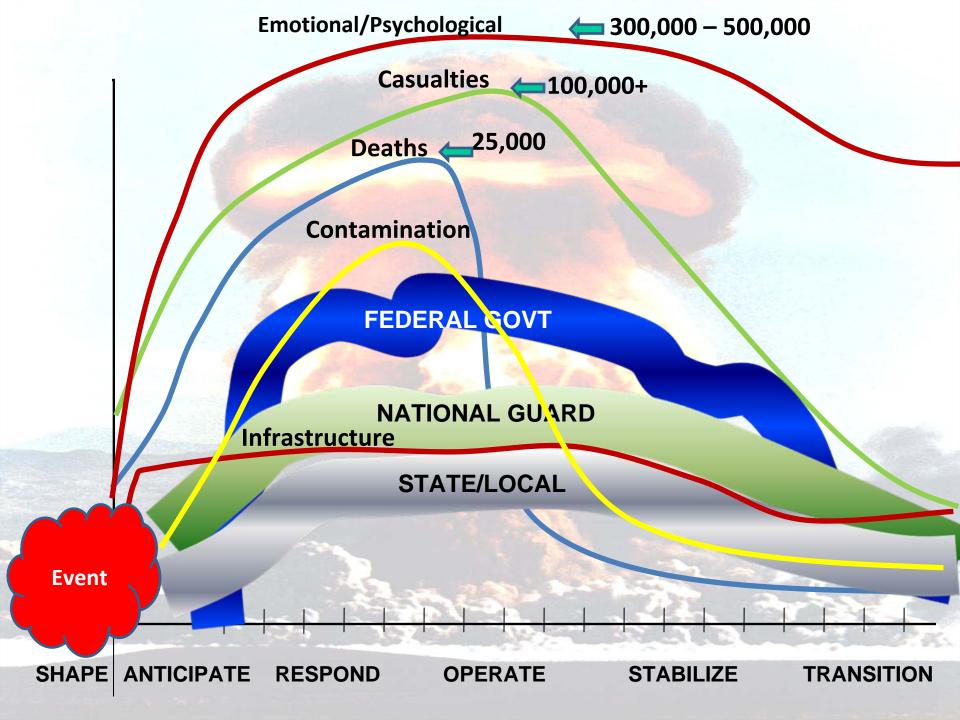
Aviation Support

- Helicopter Lift
- Search and Rescue
- Casualty Evac
- Patient Redistribution
- Aerial Survey
- AviationMaintenance
- Unmanned Aerial Systems
- Assist Air Control



Force Capability Linkage







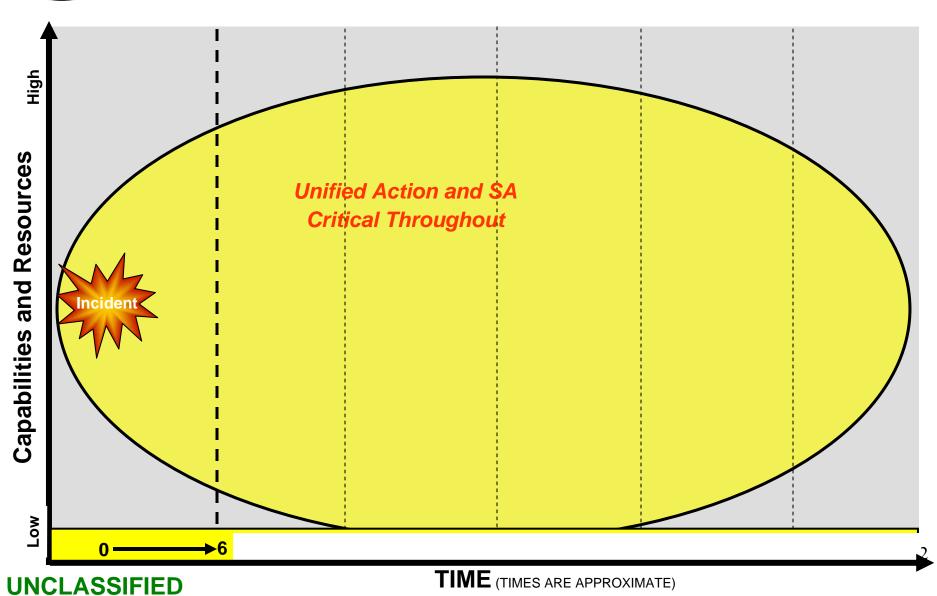
"It is bringing capability and capacity at the right time at the right place, not overwhelming the receiving state, but bringing in something that is sorely needed...the governor is the commander in his or her state." "...not too soon, but not a second too long..."



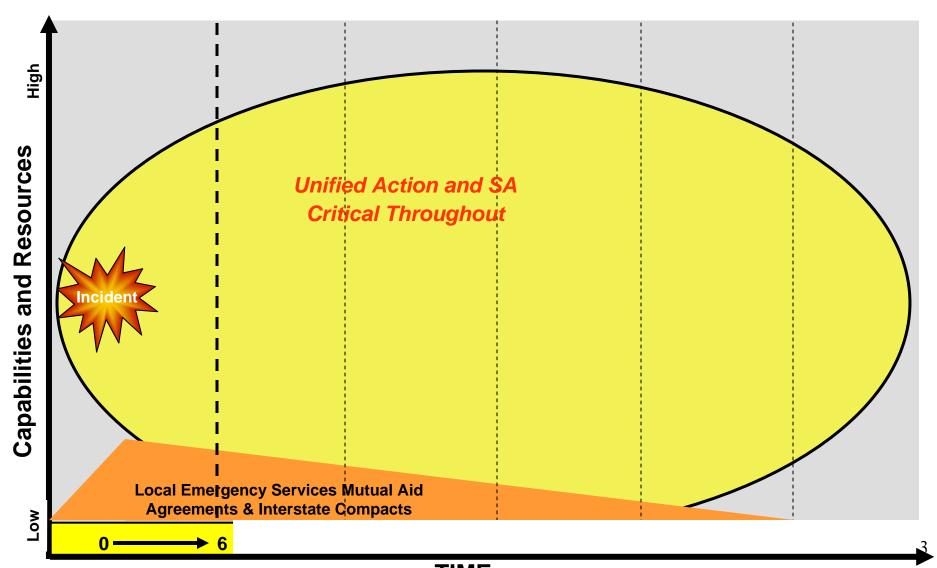
General Victor E. Renuart Jr. Commander NORAD & USNORTHCOM



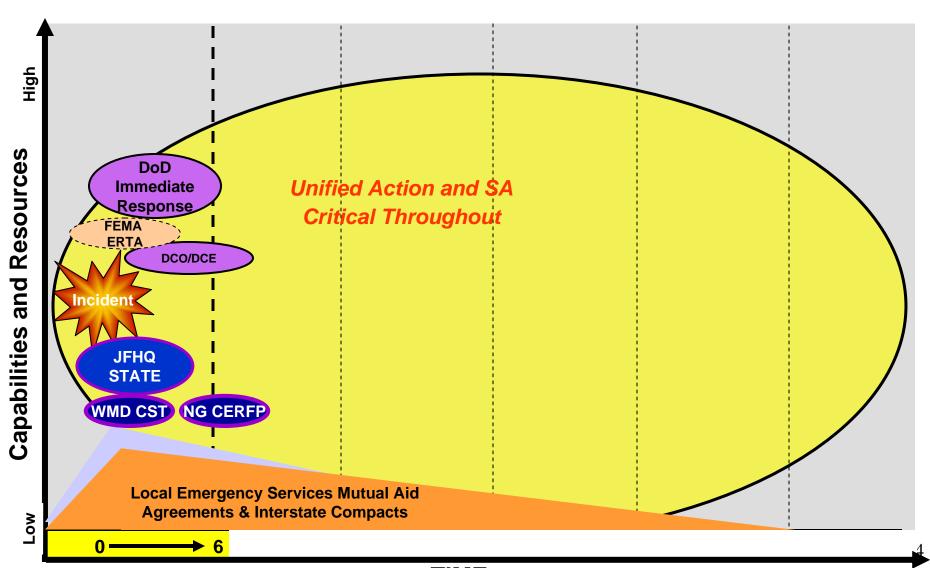




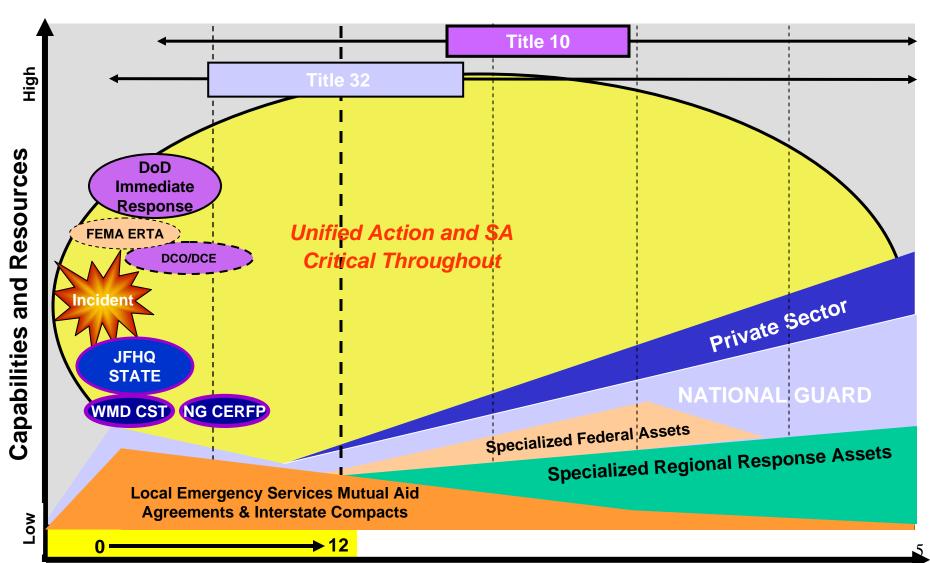




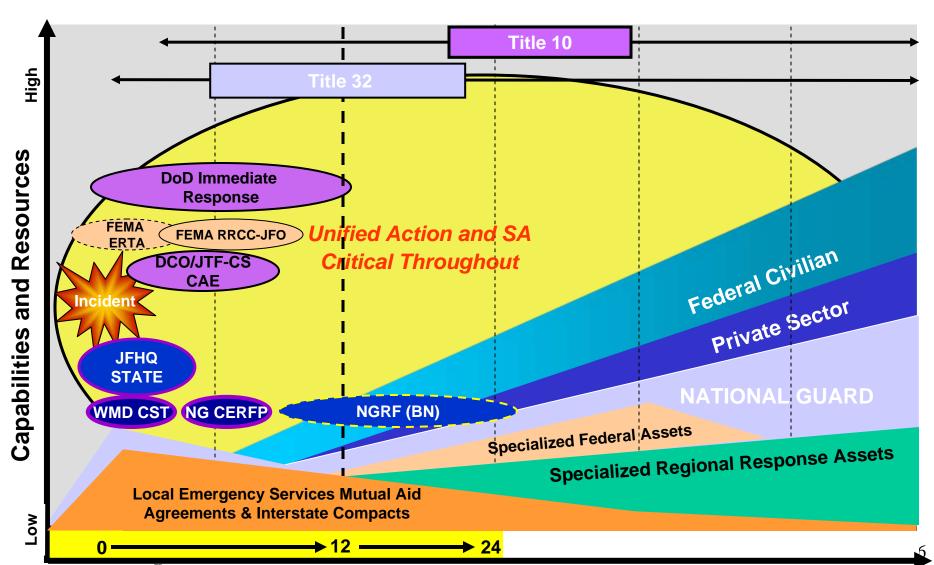




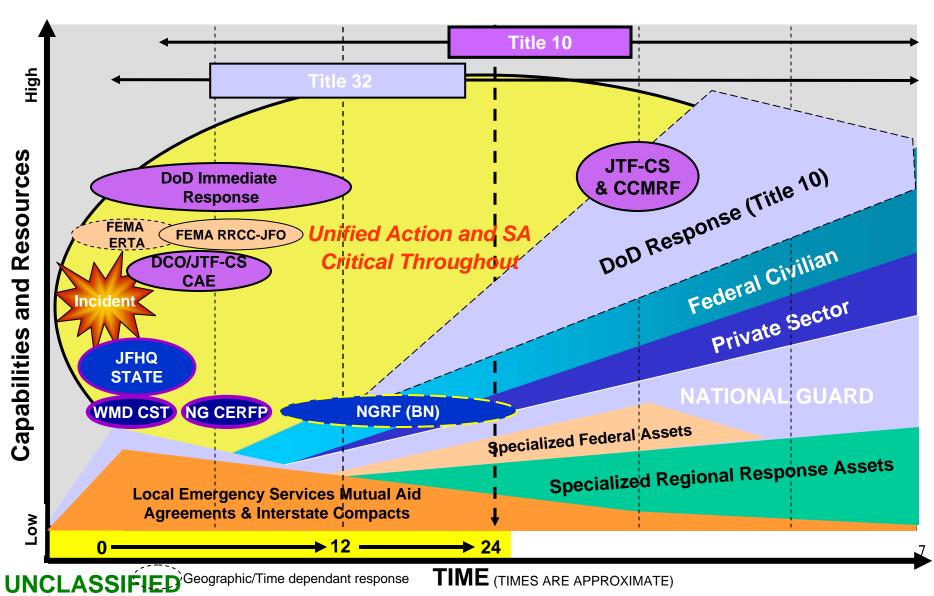




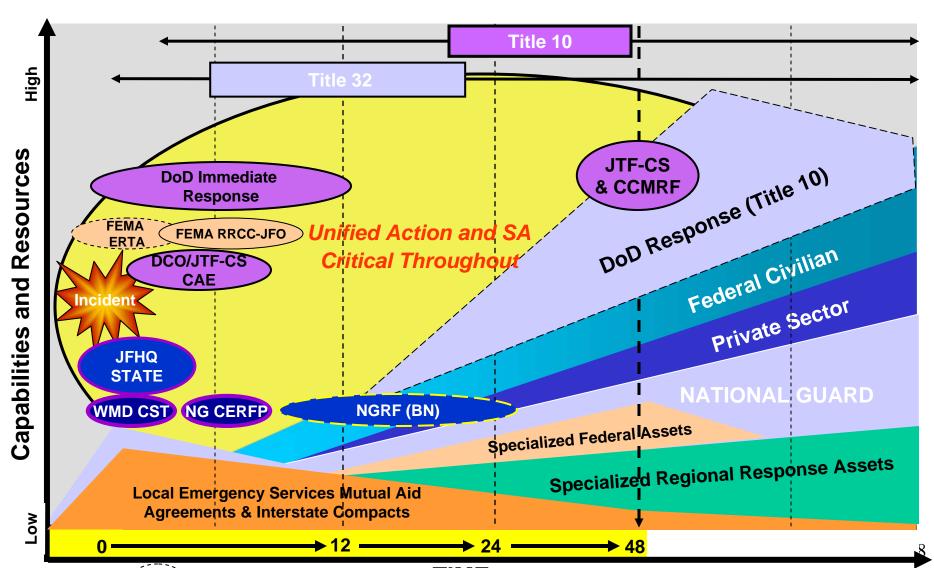




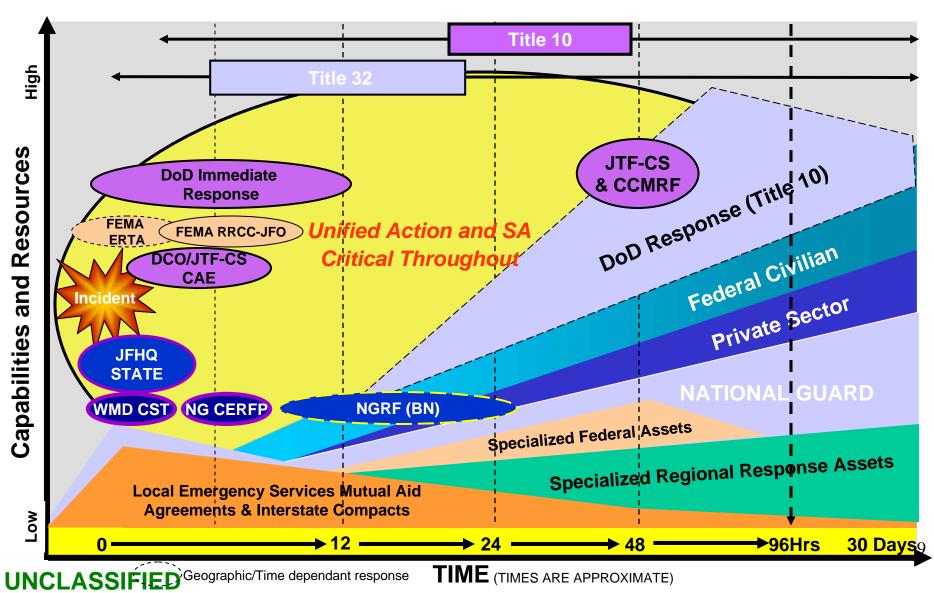








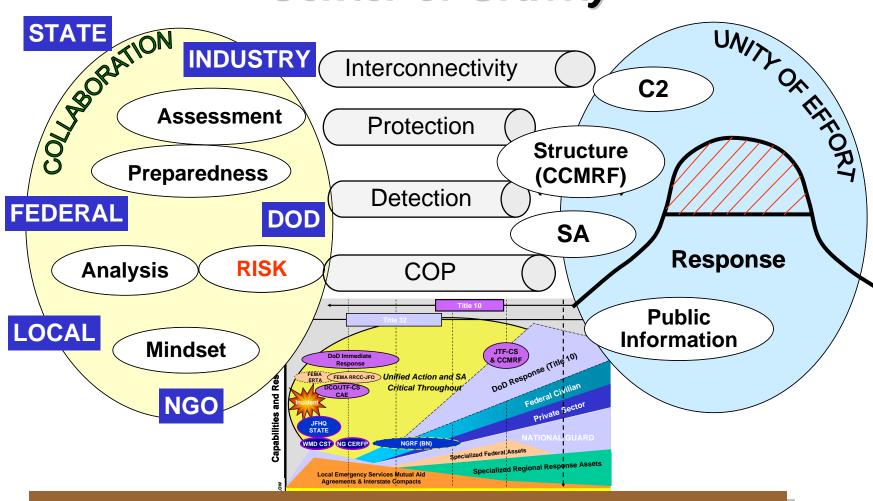






Speed of Response vs. Unified Action

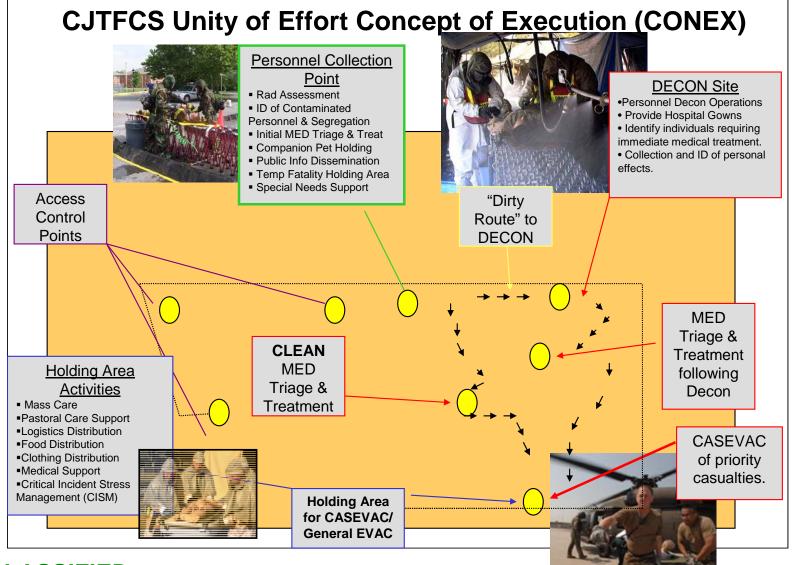
"Center of Gravity"





- The operational COG for CBRNE CM is the ability to timely and decisively, synchronize, coordinate and integrate the response actions of ALL assigned Title 10 forces and capabilities with local, state, federal and NGOs execution response operations under a unified concept of operations and execution that:
 - > Maximizes available resources;
 - Communicates clear objectives and priorities;
 - Eliminate duplication of effort; and
 - Sustains continuous operations.







"...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 F. Renuart Jr.

General Victor E. Renuart Jr. Commander NORAD & USNORTHCOM





Take Aways

- Swap Business Cards before the "event"
- Relationships
- JTF-CS is focused and dedicated to anticipating, planning, integrating, and responding to CBRNE events
- Achieving Unified Action through proactive resolution of issues and identification of trends is vital to ensuring speed of response and overall required capabilities
- "Not if...but when"





Questions?



