# The Role of the National Guard in Homeland Defense / Homeland Security



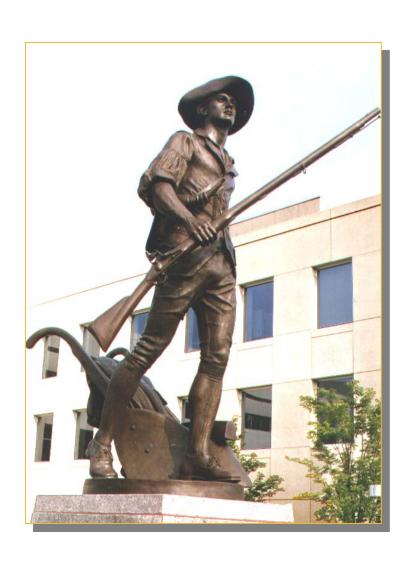
Colonel Peter Aylward

Deputy Director, J-3 Domestic Operations

National Guard Bureau

### What is the National Guard?

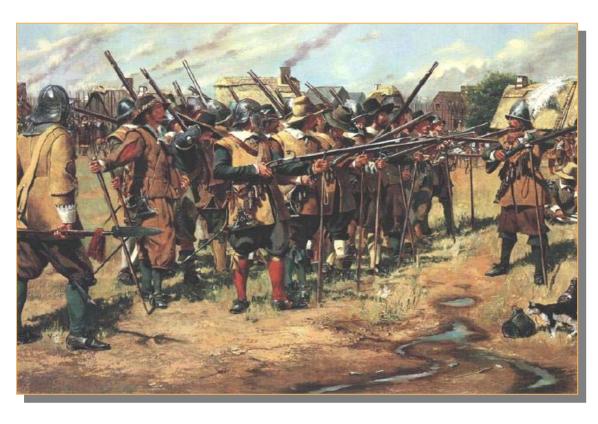




- Constitutional Militia in 54 states and territories
- Federal Reserve Components
  - Army National Guard
  - Air National Guard

## **History**

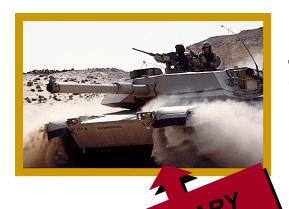




- Founded 1636,
   Massachusetts
   Bay Colony
- Articles of
   Confederation call
   for a well-regulated
   militia for each
   state

## **A Unique Dual Mission**





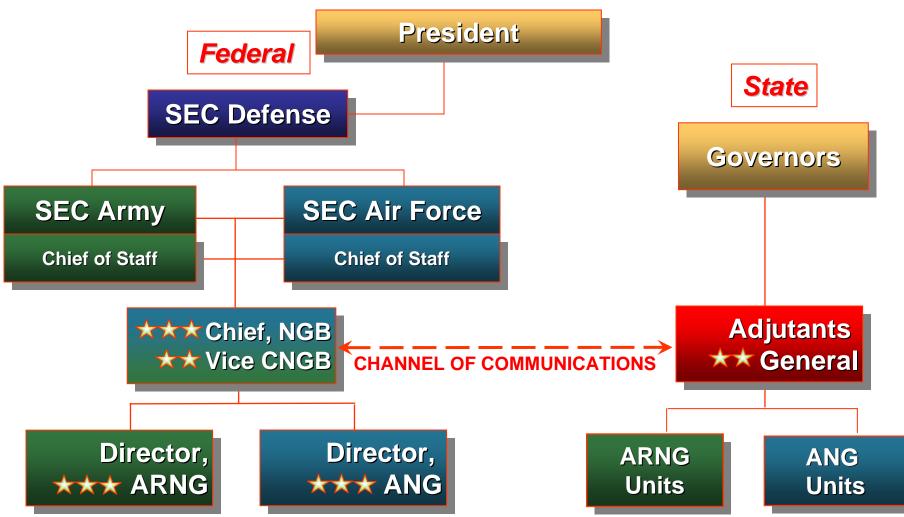
Federal Mission: "maintain properly trained and equipped units available for prompt mobilization for war, national emergency or as otherwise needed"

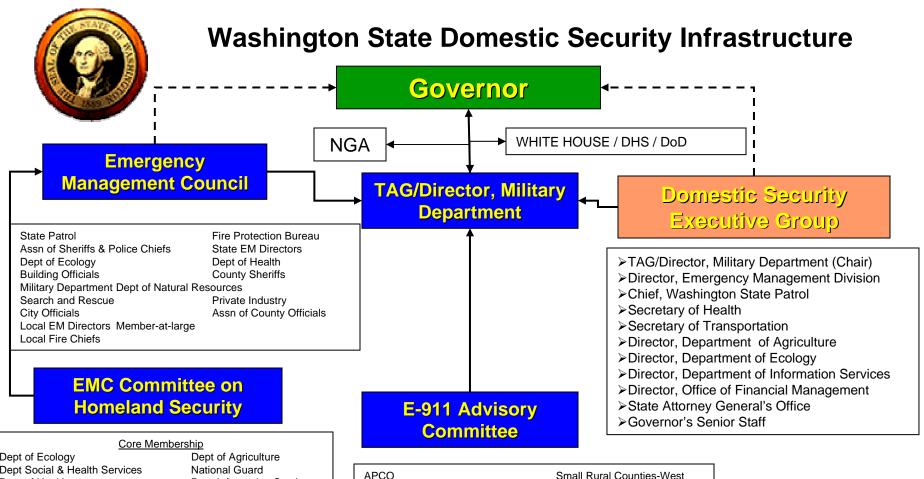
State Mission: "provide trained and disciplined forces for domestic emergencies or as otherwise required by state laws"



## **Constitutionally Unique**







| Core Membership                      |                            |  |  |  |  |
|--------------------------------------|----------------------------|--|--|--|--|
| Dept of Ecology                      | Dept of Agriculture        |  |  |  |  |
| Dept Social & Health Services        | National Guard             |  |  |  |  |
| Dept of Health                       | Dept Information Services  |  |  |  |  |
| Office of Attorney Gen               | Office Financial Mgmt      |  |  |  |  |
| Dept of Transportation               | State Patrol               |  |  |  |  |
| Local Emergency Management           | Emergency Mgmt Division    |  |  |  |  |
| Local Emergency Medical              | Fire Protection Bureau     |  |  |  |  |
| Local Fire Departments               | Dept of Labor & Industries |  |  |  |  |
| Local Law Enforce (Chiefs)           | Assn of Hospitals          |  |  |  |  |
| Local Law Enforce (Sheriffs)         | Local Public Health        |  |  |  |  |
| Dept of Agriculture WA Assn of Ports |                            |  |  |  |  |
| Assn of WA Business                  |                            |  |  |  |  |
| <u>Advisory</u>                      |                            |  |  |  |  |
| FBI                                  | U.S. Coast Guard           |  |  |  |  |
| FEMA                                 | Dept of Defense            |  |  |  |  |
| Public Health Services               | EPA                        |  |  |  |  |
| Dept s of Personnel & Employ. Sec    | Tribal Liaison             |  |  |  |  |

Small Rural Counties-West Assn of WA Cities-East Assn of WA Cities-West Fire Protection Policy Board King County Large Urban Counties-East Large Urban Counties-West Member At Large National Emer. Number Assn **Qwest Communications** Verizon VoiceStream Wireless WA Assn of Sheriffs & Chiefs WA Fire Commissioners Assn WA Independent Tel. Assn State Dept of Health WA State Ambulance Assn WA Emergency Mgmt Assn Washington State Patrol WUTC State Assn of Counties-East State Assn of Counties-West State Assn of Fire Chiefs State Council of Fire Fighters State Council of Police Officers **Small Rural Counties-East** 

### **National Guard:**

A civil/military, state/federal organization by design!





National Guard role in the full spectrum of state and federal missions

### **Goal: Commitment to the States**



- Provide sufficient capabilities under state control
- Ensure appropriate capabilities/unit mix
- Provide a more predictable model for operational rotations

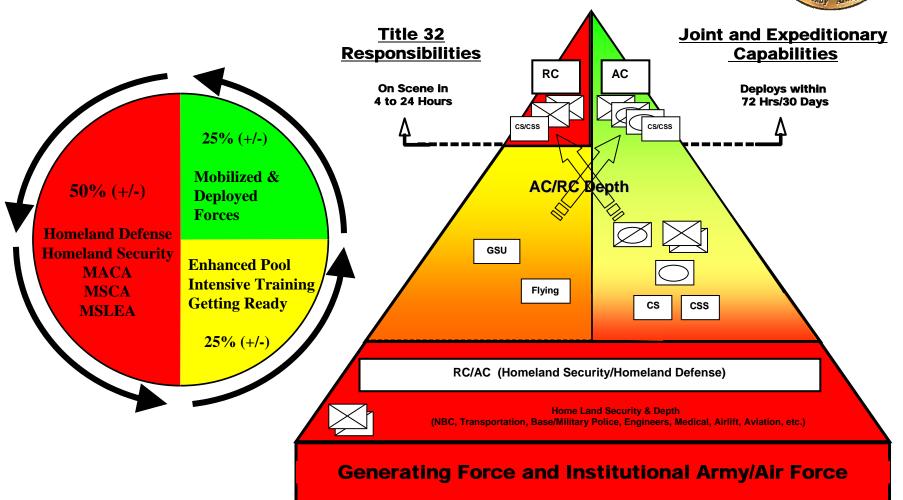
## **Principles**



- Security and defense of our homeland here AND abroad is Mission #1
- Transform as we operate & prepare for future
- Army/Air Guard units (modules) must be organized & equipped exactly as Army/AF
- Remain the Constitutionally based, dualmissioned, citizen militia (Art. 1, Sec. 8, Cl. 15 & 16 US Const.)
- Do what is right for America

## **Full Spectrum Force**





### **National Guard Support To Combatant** Commanders

Year End Totals FY 03





11,405,074 ARNG Workdays

2,098,054 ANG Workdays

13,503,128 Total

CENTCOM

1,875,588 ARNG Workdays

1,236,512 ANG Workdays

3,112,100 Total

1,296,738 ARNG Workdays

**EUCOM** 

705,820 ANG Workdays

2,002,558 Total

#### SOUTHCOM

376,624 ARNG Workdays

78,834 ANG Workdays

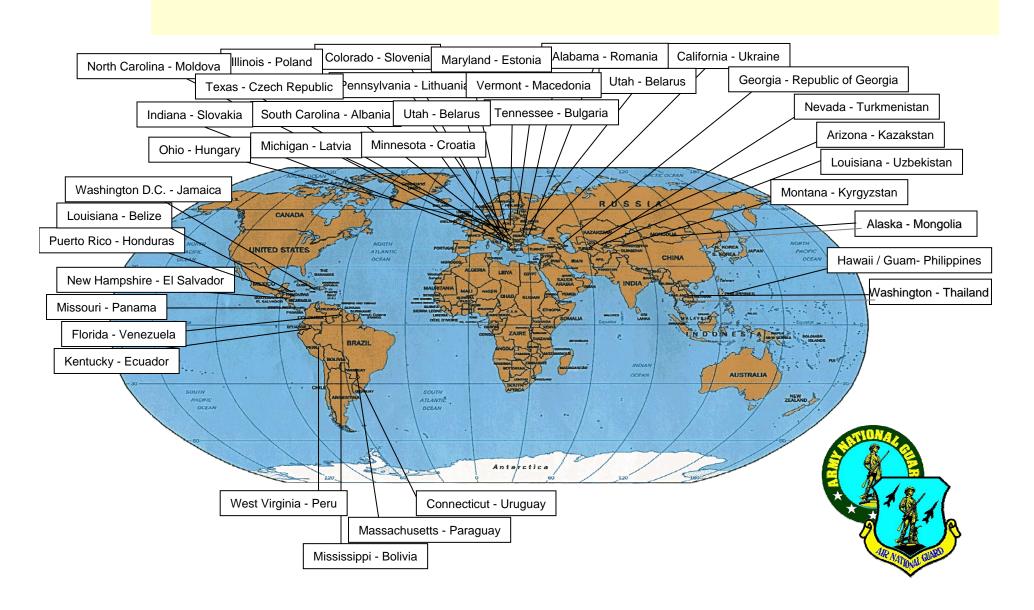
455,458 Total

60,408 ARNG Workdays 115,260 ANG Workdays

175,668 Total

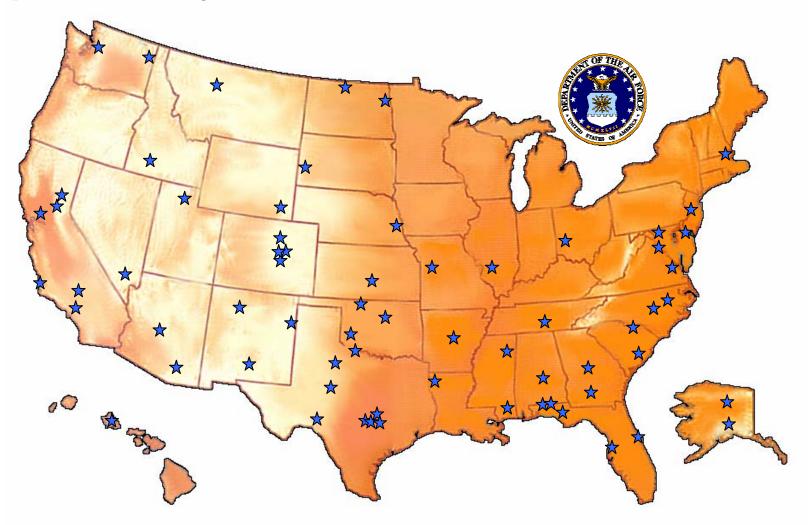
NG TOTAL Forces from all 54 States & Territories, 19,248,942 Workdays

## National Guard State Partnerships. . a key Homeland Defense "Early Engagement and Prevention" Strategy



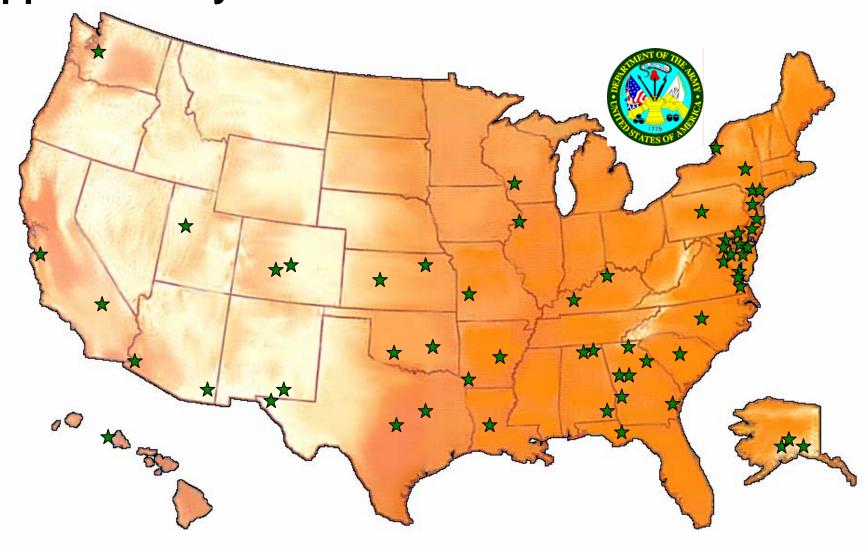
# **Active Duty Air Force Installations- Approximately 70 Locations**





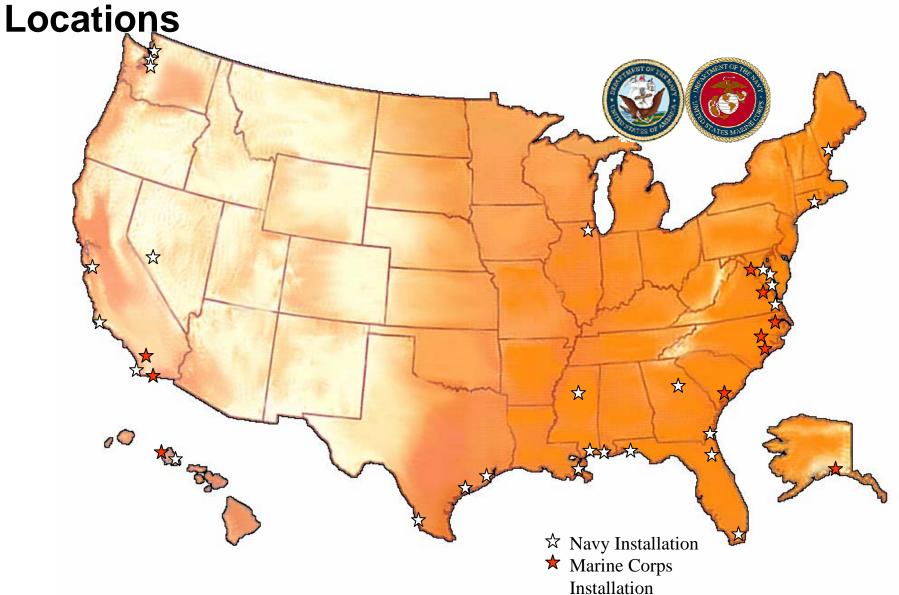


# Active Duty Army Installations – Approximately 60 Locations



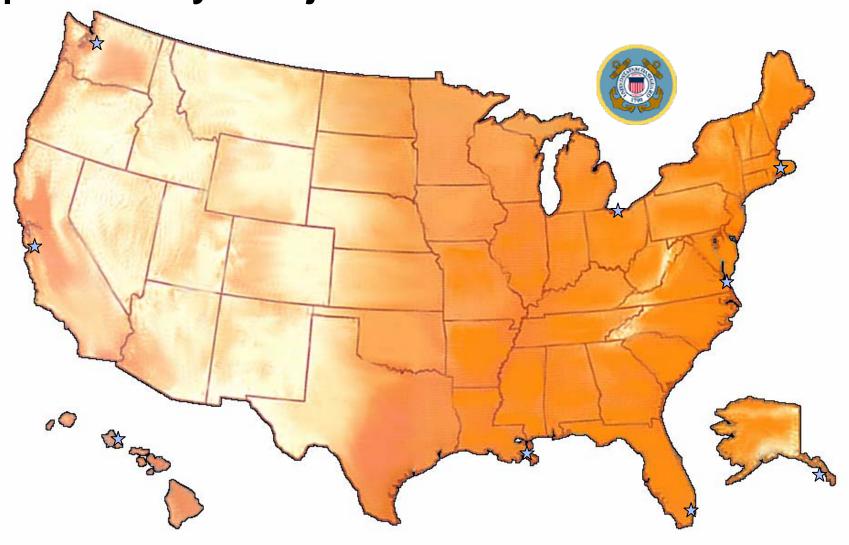
Active Duty Navy/Marine Corps
Installations – Approximately 37 Major





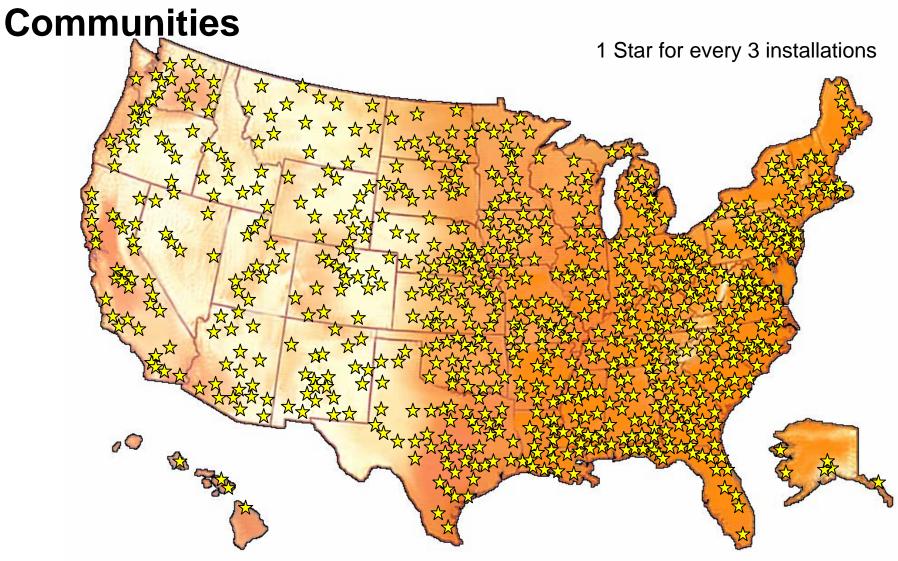


# **Coast Guard Installations – Approximately 9 Major Locations**

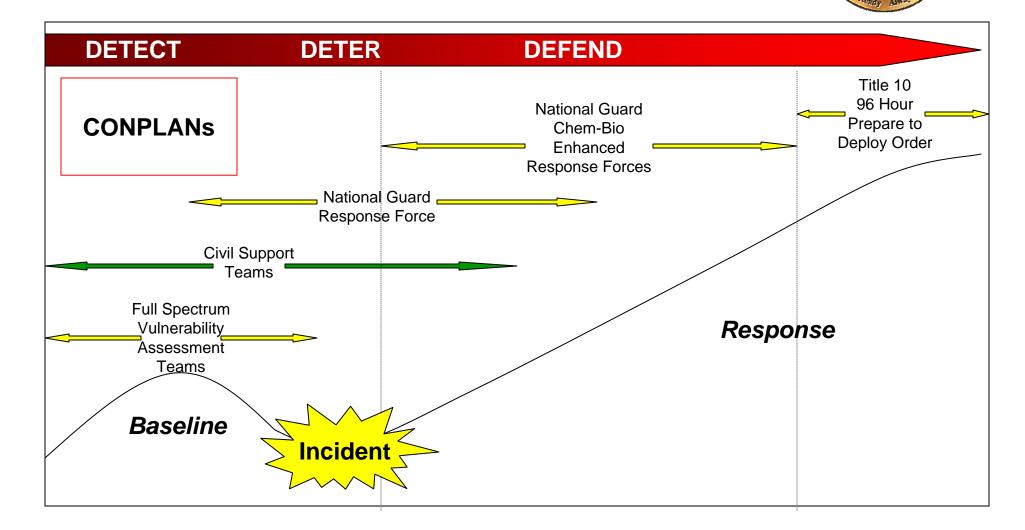


# Army & Air National Guard Installations - Nearly 3300 Locations in 2700



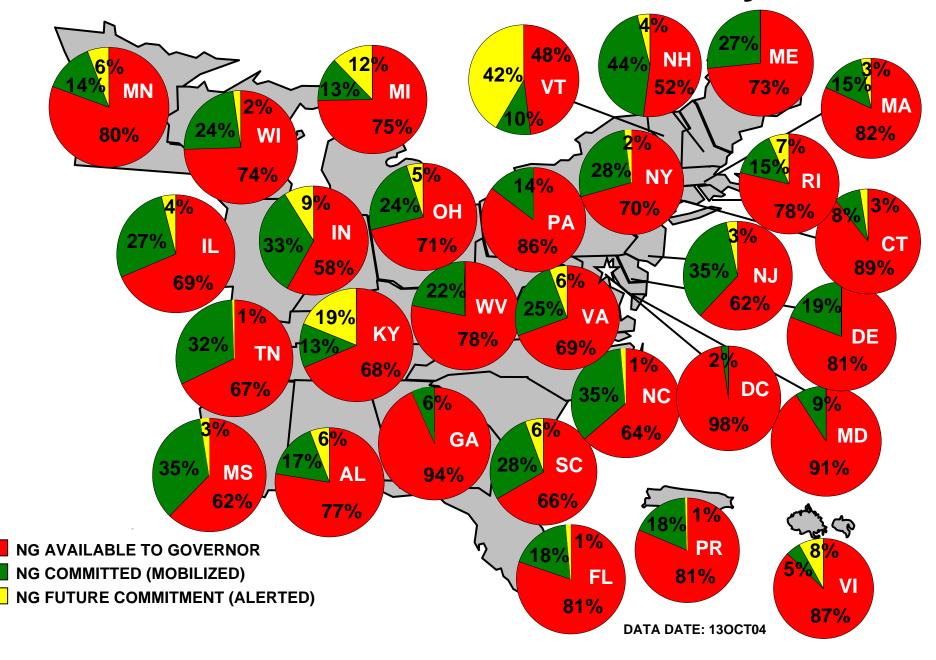


## National Response: Where do the National Guard Homeland Defense Initiatives Fit?

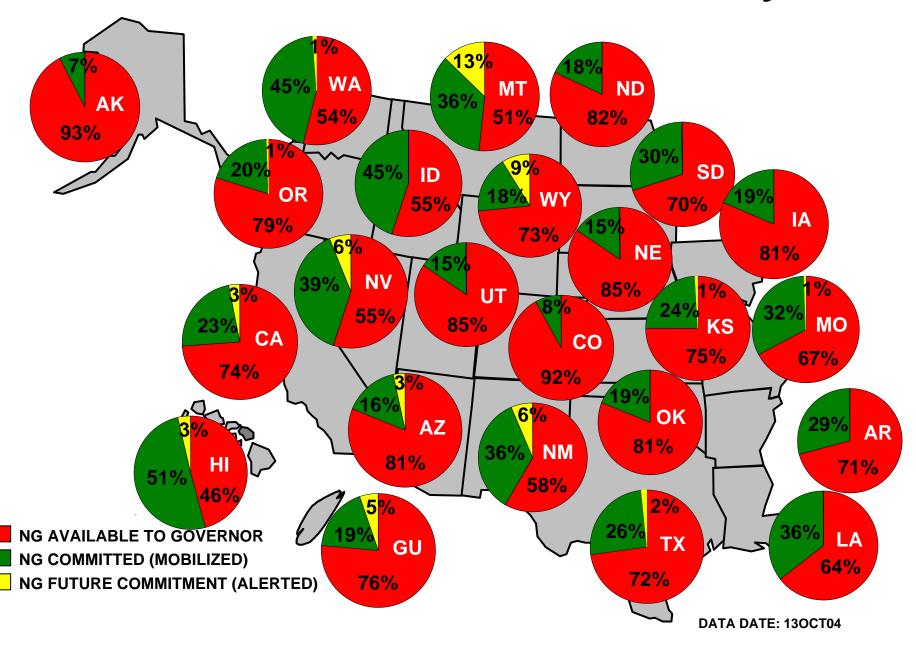


National Response Where do the National Guard HD Initiatives Fit? **Full Spectrum Vulnerability** National Guard CBRNE Enhanced **Assessment Teams Response Force Package** • Teams in each state analyze and One task organized force per assess Critical Infrastructure FEMA region. (Planning and Preparedness) Leverages existing warfighting capabilities. **National Guard Response Forces**  Specialized training to respond to Site Security CBRNE events at home. Presence Patrols/ Show of Force Joint Force Headquarters · Establishment of road block and/or (State) check points · Reorganization of · Control of Civil Disturbance existing administrative WMD-CST Force Protection / headquarters Security (Operate in CBRNE · Able to provide Resources environment) Command and Control Federal Civilian · Respond/assist in protection of of military response selected DoD assets forces on behalf of the · Initial response within 4 hours with Governor or a follow-on in 4-24 hours Combatant Commander. (Critical Infrastructure Protection) **WMD Civil Support Teams** and **Private Sector** · 22 Person teams • 32 teams today. • End State: 55 Teams Capabilities · Mission: CBRN Assessment, Technical Advice, and Facilitation of follow on support. State **JFHQ-State FSVA** Specialized Federal Assets (LD/HD) Required **NGRF Specialized Regional Response Assets** NG CERFP WMD CST **Local Emergency Services** § Po **Mutual Aid Agreements** First 12 Hours **Pre-Event** 12-48 Hours 48-96 Hours 30 Davs

## **National Guard Availability**



## **National Guard Availability**



#### **Homeland Readiness**

Joint Force Headquarters-State

Sep 04

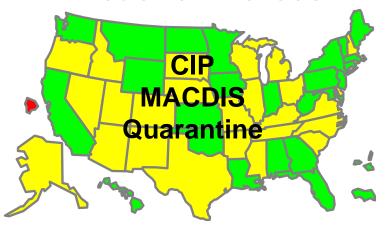
CBRNE Enhanced
Response Force Package

C4ISR RSOI

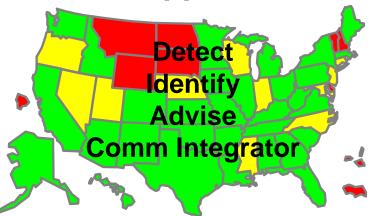
Mass Casualty
Mass Decon
Tech Extraction

00

#### **Reaction Forces**



#### **Civil Support Teams**



#### **Homeland Readiness (2)**

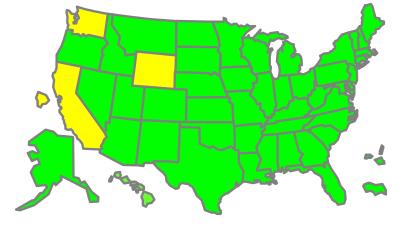
Joint CONUS Comms Support Environment

SIPRNET (secure)
NIPR (multiple layers)
Secure VTC

**Public Affairs** 



Sep 04 Homeland Security Information Network



24/7 Ops Centers



#### WMD-CST

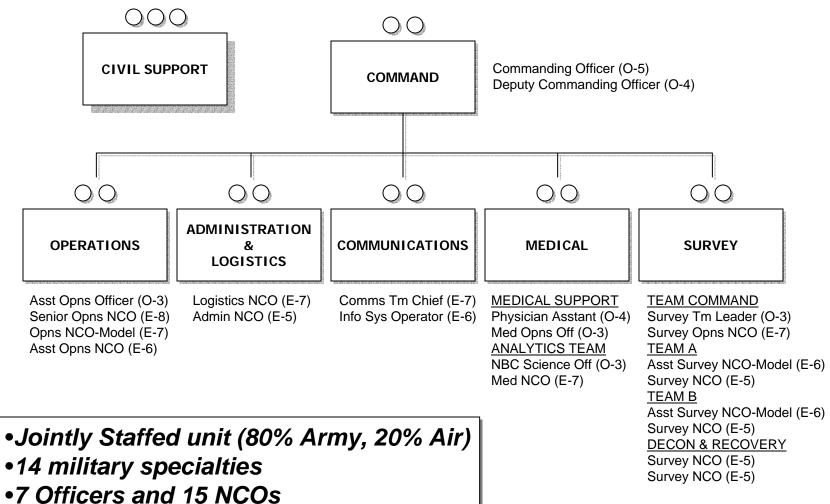
**Weapons of Mass destruction - Civil Support Teams** 



- CSTs are organized in 6 functional areas:
  - Command
  - Administration and Logistics
  - Communications
  - Medical
  - Operations
  - Survey
- Each team has 22 personnel. 10, including all survey team members, are NBC warfare specialists.
- The bulk of the CST mission lies with the survey team members who enter a contaminated area to gather soil, air, and other samples for on-site evaluation by the nuclear science medical officer and off-site at various laboratories.

## **Unit Organization**

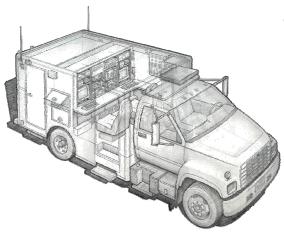




## **CMD And Analytical Vehicle**



### **Unified Command Suite (UCS)**



The UCS is the CST's mobile, integrated, and automated command and control capability providing positive communications between the unit and it's command structure, technical references, and informational databases.

- Radios: UHF/VHF, SATCOM, INMARSAT, Phones (DSN and Commercial)
- Data: NIPRNET and SIPRNET
- Video: Collaborative Video and Conferencing Tools
- GMC-6500 Low profile chassis, with Custom body enclosure
- 210 Hp diesel, 23,900 GVWR, 4 speed automatic and towing capable
- Air Transportable by C-130, C-141, C-5, C-17
- 15 kW diesel generator, dual ECU system, and dual operator console

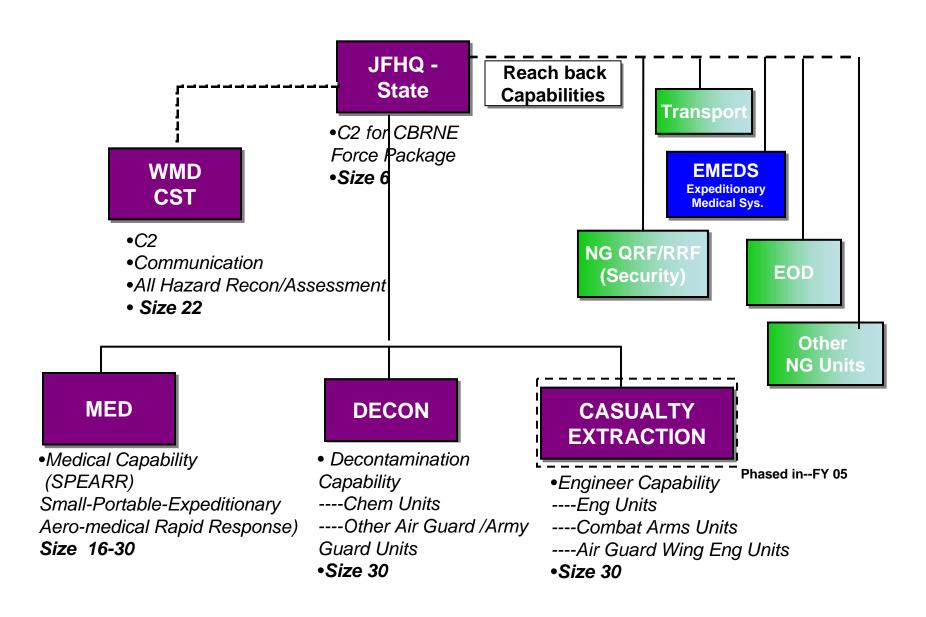
## **Analytical Laboratory System (ALS)**

The ALS is the CST's mobile analytical capability to provide a presumptive analysis for the presence of chemical, biological, or radiological contamination.

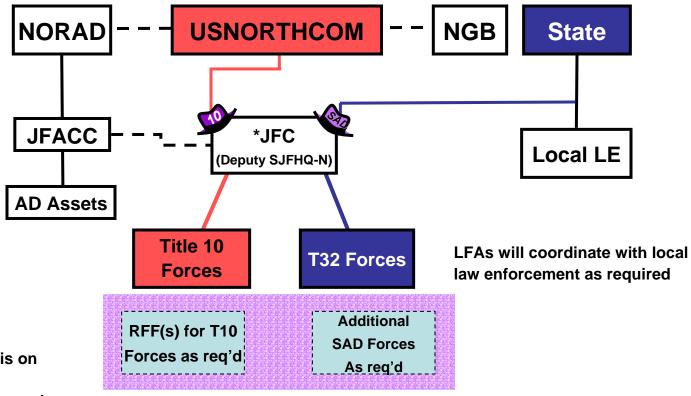
- Analytical: Gas Chromatograph/Mass Spectrometer for organic,
   Immunoassay Tickets for biologic, and Gamma Spectrometer for radiological
- Support Equipment: Refrigerator, Glove Box, Digital transmission link to UCS and Generator and Converter



#### **NG CERFP Task-Organized Structure**



#### G8 Economic Summit C2 Construct



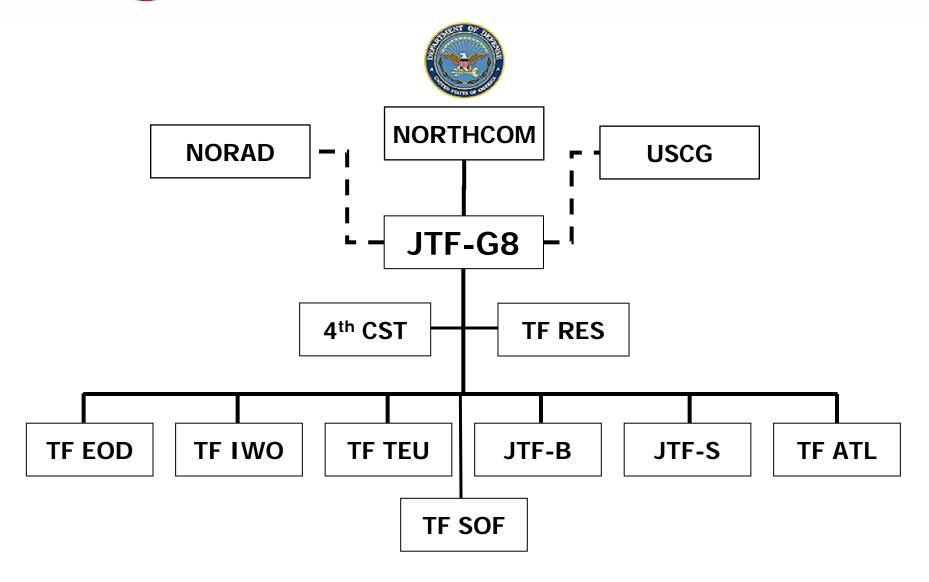
\*CDR, from GA NG, is on Title 10 orders, but maintains SAD Command status IAW FY 2004 NDAA, Sec 516

---- Coordination
---- As needed

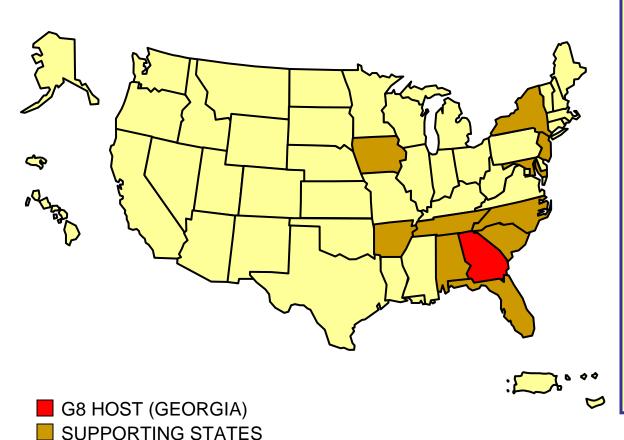
- Established MOAs with each State
- Dual-hatted Title 10 / SAD commander
- Retains law enforcement capabilities
- Increased indications and warning JFC CDR in charge with EST MOA with each State
- Title 10 / SAD 32 forces respond in a coordinated effort



## JTF-G8 Task Organization



## **Surrounding State Support To G8**



GA: 4,700 ARMY/AIR GUARD PERS.

AL: 4 - UH-60 BLACKHAWK'S, 16 CREW, AND 6 MAINTENANCE PERS.

<u>FL</u>: 44<sup>TH</sup> CST SUPPORT, 12 OH-58 KIOWA'S, AND 1 C-26 METROLINER.

<u>IA</u>: 1 - AMBULANCE COMPANY W/ 115 VEHICLES AND 70 PERS.

MD: 3 LNO'S

MO: 2 LNO'S

NC: 4 UH-60 BLACKHAWK'S, 16 CREW, AND 6 MAINTENANCE PERS.

NJ: 4 LNO'S

NY: 2 LNO'S

SC: 4 - UH-60 BLACKHAWK'S, 16 CREW, AND 6 MAINTENANCE PERS.

TN: 45<sup>TH</sup> CST SUPPORT.

## **Hurricane Frances Damage**



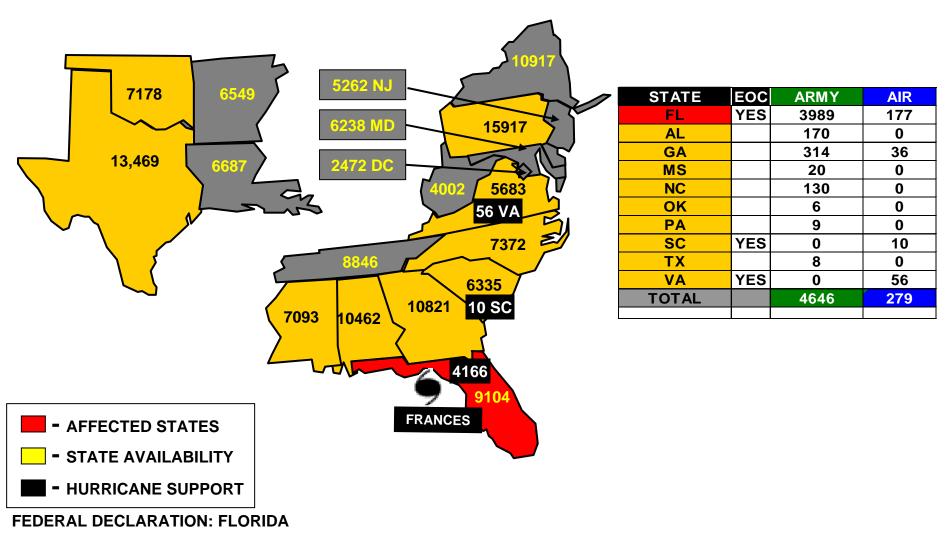






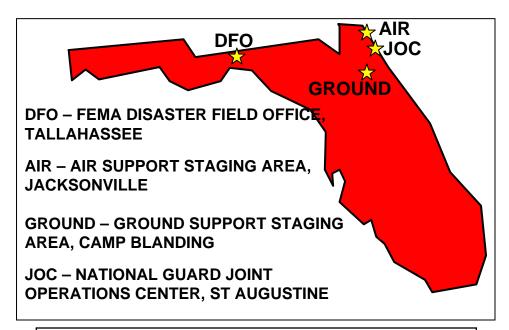
### **National Guard Mission Overview**

## HURRICANE FRANCES AND HURRICANE CHARLIE



060200RSEP04

## **Hurricane Ivan Future Ops**



| NG AVIATION SUPPORT ( REQUESTED) |    |    |    |    |    |    |    |
|----------------------------------|----|----|----|----|----|----|----|
| AIRCRAFT                         | FL | NC | MS | СТ | GA | sc | KY |
| CH-47                            |    |    |    | 2  |    |    |    |
| UH-60                            |    | 4  | 4  |    | 4  | 4  | 4  |
| C-26                             |    |    |    |    |    |    |    |
| UH-1                             |    |    |    |    |    |    |    |
| OH-58                            |    |    |    |    |    |    |    |
| C-130                            |    | 1  |    |    |    |    |    |
| C-12                             |    |    |    |    |    |    |    |

#### **FLORIDA ACTIVITIES**

UNITS WILL STAND TO 11SEP04.
CURRENTLY COORDINATING SUPPORT
THROUGH EMAC AND NEW AGREEMENTS
FOR LAW ENFORCEMENT SUPPORT

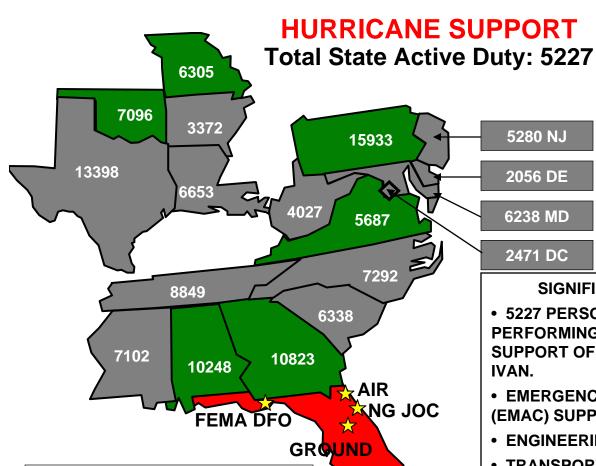
#### SUPPORT UNDER EMERGENCY MANAGEMENT ASSISTANCE COMPACT (REQUESTED)

- **COMMUNICATIONS SUPPORT** PROVIDED BY GA, SC, AND AL
- TRANSPORTATION AND QUARTERMASTER
   SUPPORT PROVIDED BY GA, AL, POSSIBLE TN
- AVIATION SUPPORT PROVIDED BY AL, OK, PA, AND SC. NEEDS CH-47
- LAW ENFORCEMENT SUPPORT PROVIDED BY GA, 2 OTHERS PDNG.

#### 24 HOURS

UNITS UNDER EMAC STATUS ARE BEING ALERTED; GO/NOGO DECISION EXPECTED; COMPLETION OFLAW ENFORCEMENT MOU

#### **National Guard Mission Overview**



10038

| NG FORCES IN FLORDIA |      |     |  |  |  |
|----------------------|------|-----|--|--|--|
| STATE                | ARNG | ANG |  |  |  |
| FL                   | 4289 | 539 |  |  |  |
| AL                   | 87   | 0   |  |  |  |
| GA                   | 218  | 0   |  |  |  |
| PA                   | 8    | 0   |  |  |  |
| OK                   | 5    | 0   |  |  |  |
| MO                   | 23   | 8   |  |  |  |
| SC                   | 2    | 0   |  |  |  |
| VA                   | 0    | 48  |  |  |  |
| TOTAL                | 4632 | 595 |  |  |  |

#### SIGNIFICANT EVENTS IN THE LAST 24 HOURS

- 5227 PERSONNEL ( 4632ARNG + 595 ANG)
  PERFORMING DISASTER RESPONSE MISSIONS IN
  SUPPORT OF HURRICANE FRANCES, CHARLEY AND
  IVAN.
- EMERGENCY MANAGEMENT ASSISTANCE COMPACT (EMAC) SUPPORT PROVIDED BY AL, GA, OK, PA, AND VA
- ENGINEERING SUPPORT PROVIDED BY VA.
- TRANSPORTATION AND QUARTERMASTER SUPPORT PROVIDED BY AL AND GA.
- AVIATION SUPPORT PROVIDED BY OK, GA, SC, AND PA.
- NATIONAL GUARD BUREAU LNO TEAM IS LOCATED IN ST. AUGUSTINE, FL.

Note: Numbers indicate available state national guard assets.

AFFECTED STATES

**EMAC SUPPORT** 

STATE SUPPORT IN-PLACE STATE SUPPORT PENDING

**DTG AS OF 161830RSEP04** 

#### What We Need:

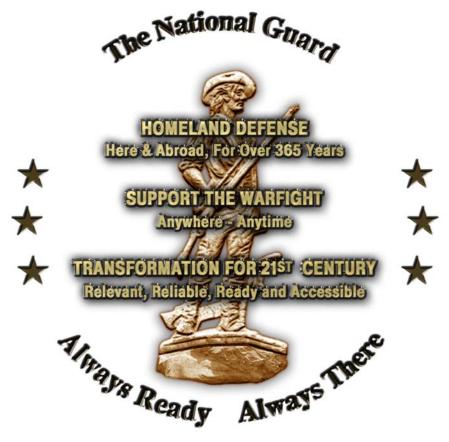


- Accelerated fielding of emerging technologies
- Space based radar opportunities
- Social Science investment
- Collaboration and visualization tools
- Wireless bandwidth on demand



"...History will judge harshly those who saw this coming danger but failed to act. In the new world we have entered, the only path to peace and security is the path of action"

President Bush September 17, 2002 Ready
Reliable
Essential
Accessible



... Offering uniquely American solutions to the complex security challenges our nation faces both at home and abroad.

