

Defense Threat Reduction Agency Overview Brief



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Our History

An Agency defined by 80 years of evolution...

that continues to evolve...



1941-1947
Manhattan
Engineering District



1947-1959
Armed Forces
Special Weapons
Project



1959-1971
Defense Atomic
Support Agency



1971-1996
Defense Nuclear
Agency



1996-1998
Defense Special
Weapons Agency



1998 -
Defense Threat
Reduction Agency

*...to address the most consequential threats
to our national security*



DTRA Mission

As both a *Defense Agency* and *Combat Support Agency*, DTRA provides cross-cutting solutions to enable DoD, USG, and international partners to:

- **Deter** strategic attacks against the United States and its Allies
- **Prevent**, reduce, and counter WMD and emerging threats
- **Prevail** against WMD-armed adversaries in crisis and conflict

DEFENSE AGENCY

In this more *strategic role*, we reduce global WMD and emerging threats by deterring adversaries' acquisition and use of such materials.

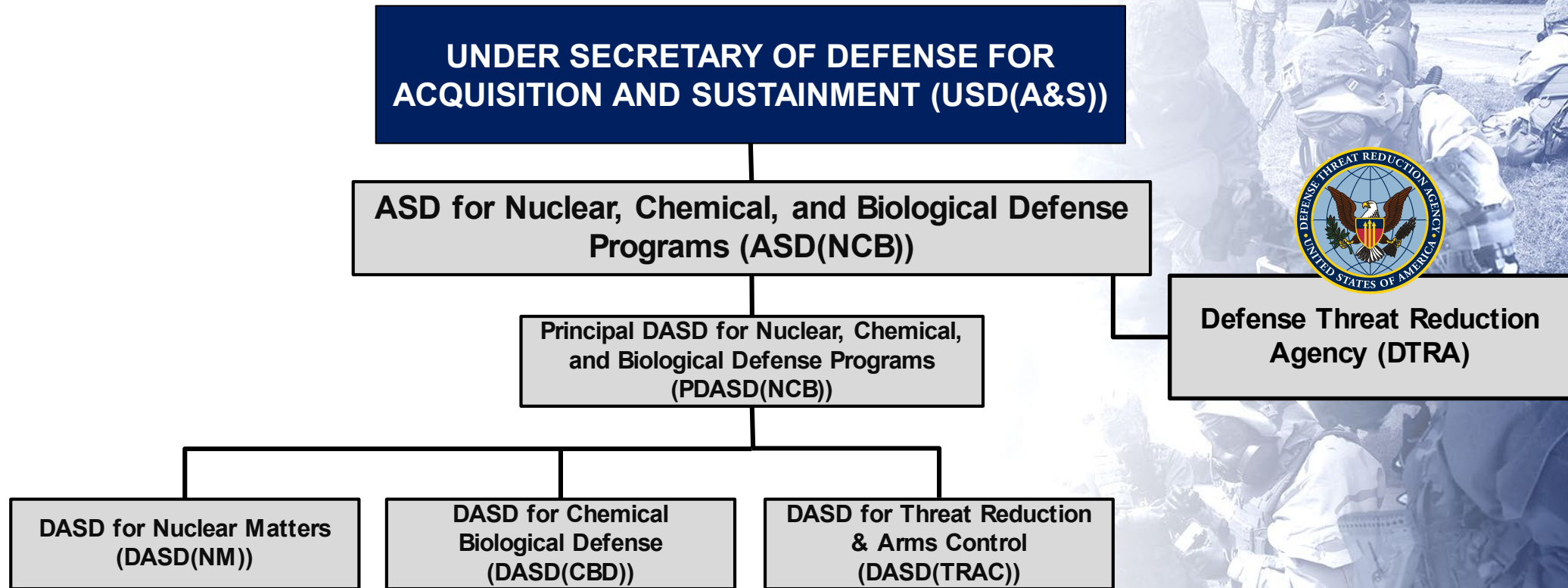
We support key DoD policy and priorities through cross-service, DoD-wide programs such as nuclear assurance, treaty support, and building partner capacity.

COMBAT SUPPORT AGENCY

In this more *operational role*, we work to identify, develop, and field solutions to counter WMD and emerging threats, leveraging unique capabilities and expertise in direct support of Joint Staff and Combatant Command requirements.



Alignment within DoD





Our Core Values

Team Oriented

Though complex and dispersed, we are a single cohesive Agency

People Centric

Our most valuable resource to counter WMD

Mission Focused

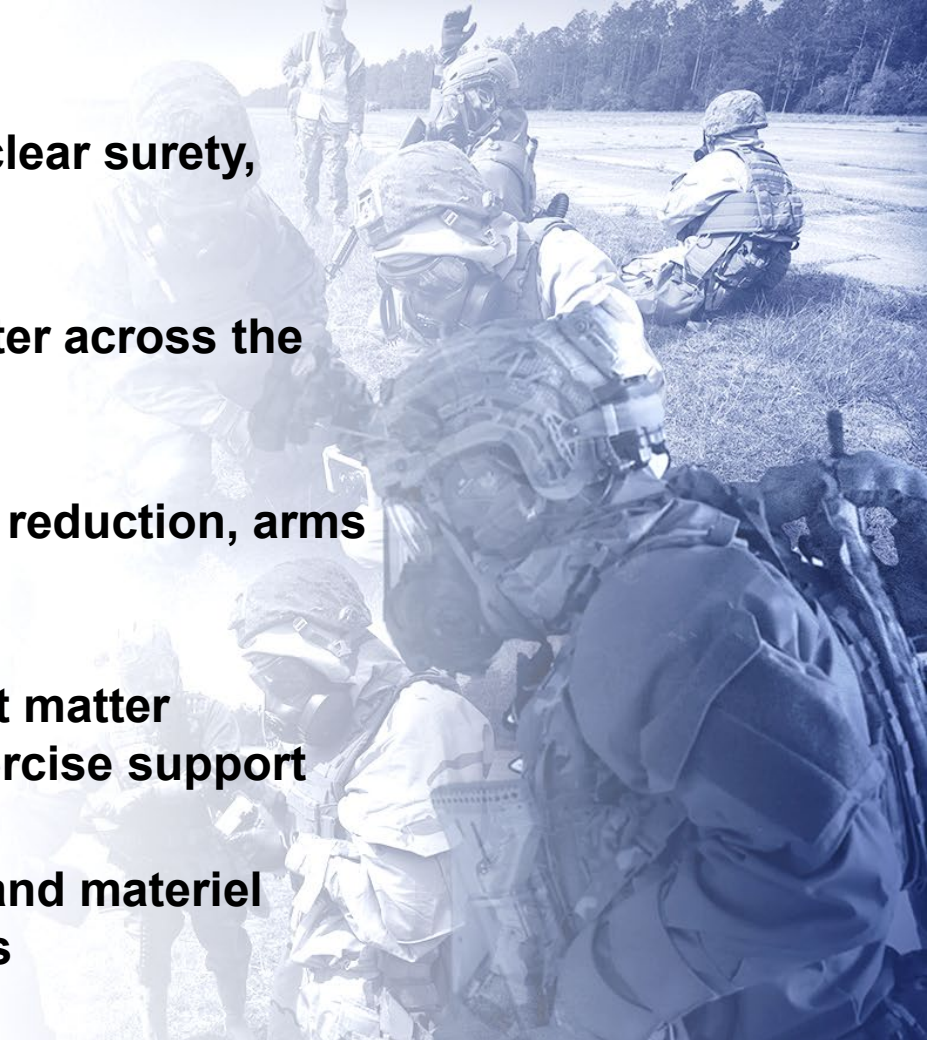
United in purpose that our work matters





DTRA Core Functions

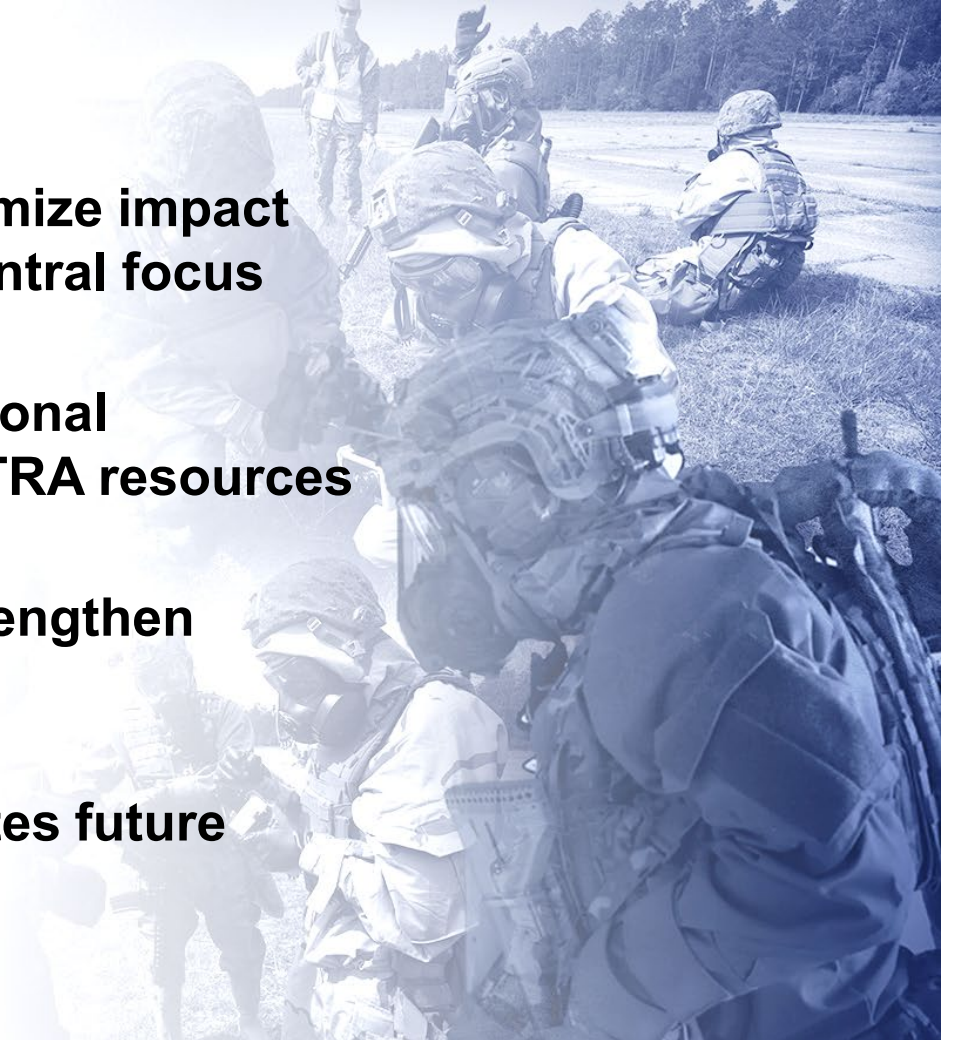
- 1. Ensure a reliable, resilient strategic deterrent through nuclear surety, mission assurance, and crisis response activities**
- 2. Develop and deliver innovative capabilities to the warfighter across the threat spectrum**
- 3. Prevent, reduce, and eliminate CBRN threats through risk reduction, arms control, partner capacity building, and warfighter support**
- 4. Provide strategic and operational support through subject matter expertise, technical reach-back, tailored analysis, and exercise support**
- 5. Support the Joint Force with plans, concepts, exercises, and materiel solutions to address CBRN operational and strategic risks**





Essential Approaches

- **Campaigning** - DTRA activities coordinated to maximize impact against most pressing challenges, with China as central focus
- **Integrating** - Collaborative culture overcomes functional boundaries & synchronized processes maximize DTRA resources
- **Partnering** - Enduring partnerships leveraged to strengthen whole-of-nation and international CWMD efforts
- **Posturing** - Forward-leaning approach that anticipates future threats and requirements





Agency-wide China Campaign

Working Group Lead: Lt Col Ken Howell (SI) • kenneth.b.howell8.mil@mail.mil

Prioritize, connect, and synchronize all PRC-focused activities within the DTRA portfolio to maximize impact against #1 NDS competitor

Focus Areas:

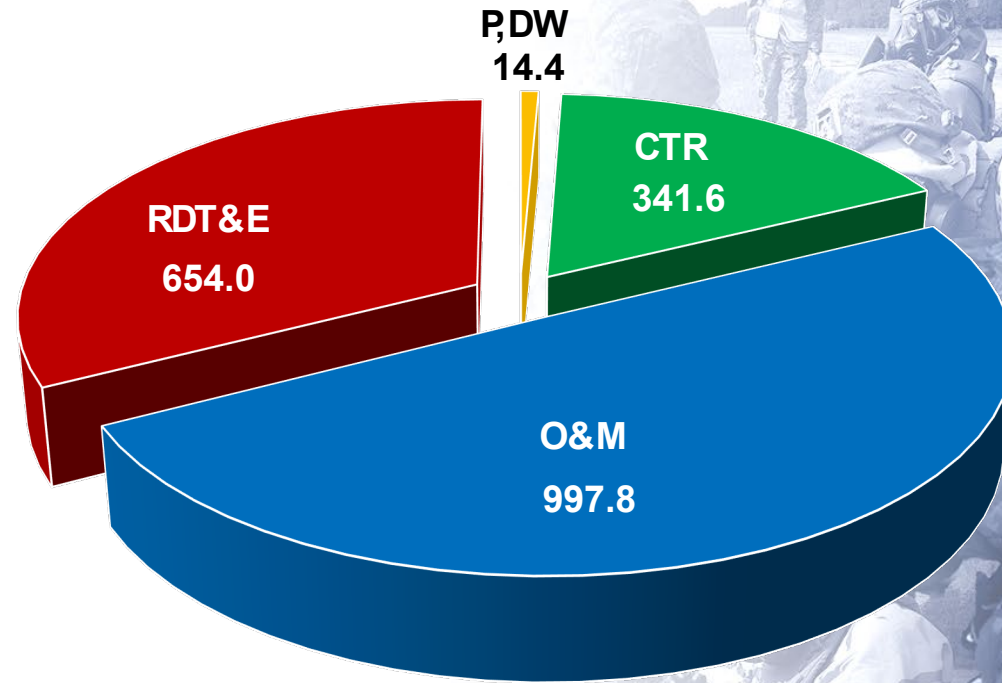
- Agency-wide analysis of PRC-related operations, activities, and investments
- Evaluate where, how DTRA (internally focused) must evolve to address PRC threat
- Identify organizational, geopolitical, resource and authority constraints and ways to mitigate
- Develop risk mitigation approaches within distinct lines of effort that bridge Agency Core Functions
- Note: DTRA will develop similar campaigns to synchronize Agency efforts against other NDS priority competitors





DTRA Resources

DTRA FY 2023
Appropriation Request:
\$2.0B



- Cooperative Threat Reduction (CTR)
- Operation and Maintenance (O&M)
- Procurement (P, DW)
- Research, Development, Test and Evaluation (RDT&E)



Leadership



Director
Ms. Rebecca Hersman, SES



Deputy Director
RDML Ryan Scholl, USN



Executive Director
Dr. Rhys Williams, SES



**Command Senior Enlisted
Leader**
CSM Brant Shyrigh, USA



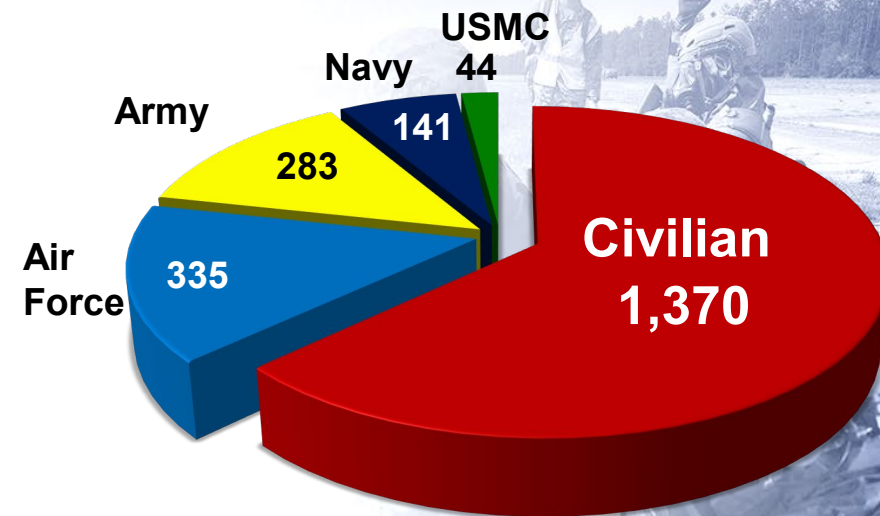
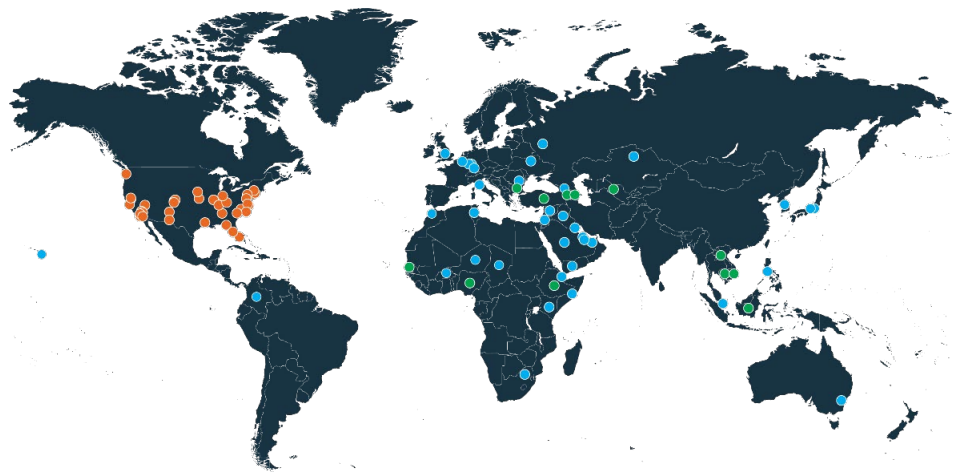
Our People

Budgeted FTE's: 2,173

(803 Military & 1370 Civilian)

Contractor personnel: ~ 3000

Total DTRA Workforce: 5,173



1,095 located outside the NCR

406 spread across **54** countries



Our People

A team composed of highly diverse skillsets...



... providing expertise throughout the CWMD enterprise



Agency Initiatives

DTRA will adapt to meet the challenges of an evolving security environment through 4 DTRA-wide initiatives:

- **Strengthen Future Arms Control**
- **Prepare for WMD Crisis Events**
- **Adapt to the Information Environment**
- **Build the Workforce of the Future**



