



Transatlantic Collaborative Biological Resiliency Demonstration (TaCBRD) Program

August 2014

Identification and Background

The Transatlantic Collaborative Biological Resiliency Demonstration (TaCBRD) is a collaborative program between the U.S. Department of Defense (DOD), the U.S. Department of State (DOS), and the U.S. Department of Homeland Security (DHS). The Partner Nation for this program is the Republic of Poland. The purpose is to develop and demonstrate a capability for resilience in countering a wide area biological incident (including contagious and persistent threats) that impacts U.S. and Partner Nation civilian and military personnel and key infrastructure.

Why is it important to conduct this program?

The lack of a coordinated approach for countering a large scale biological incident puts civilian and military personnel at risk and negatively impacts U.S. and Partner Nation resiliency. Critical infrastructure and military installations are not immune to the effects of a biological release and will need to recover quickly in order to restore functionality of large urban areas and maintain the operational status of assigned critical missions. The concept of partner nation capacity building includes capability development, leveraging, integration and transition and use of innovative science and technology from U.S. interagency and international partners.

Objectives for the TaCBRD program

- Strengthen U.S. Interagency collaboration on countering overseas biological threats/attacks.
- Develop enhanced/coordinated capacities with partner nations for biological threat preparedness, response and recovery activities; strengthen key relationships abroad.
- Improve the responsiveness and flexibility of consequence management response forces.
- Increase resilience to catastrophic events by providing capability to prepare for, respond to, and recover from a biological attack.

Recent Milestones

- **February-March 2014**-Technical Demonstration #2 event in the NCR to engage with U.S. and Poland stakeholders and refine toolset operation.
- **April 2014**-Biological Incident Response and Recovery TTX with Poland and other regional partners in Warsaw Poland, including engagement with Cooperative Threat Reduction (CTR) Cooperative Biological Engagement Program (CBEP) stakeholders.
- **May 2014**-Technical Demonstration #3 event in Warsaw, Poland to engage with Polish operators and verify ability to conduct OCONUS missions with TaCBRD program decision support tools.
- **June 2014**-Poland/regional biological field exercise in Wędrzyn, Poland that included DTRA, Illinois National Guard, EUCOM, Poland, Hungary and Slovakia participation.
- **August 2014**-Able Response 14 Exercise in Seoul, Korea that included demonstration of TaCBRD tools integrated into and sharing data with the Bio-Surveillance Portal.

Upcoming Events

- **September 2014**-S/K Challenge Sampling and Sample Processing Exercise, Dugway, UT
- **October 2014**-EpiMilitaris 2014 Practical Exercise, Ryn, Poland
- **December 2014**-Biosurveillance and Resiliency TTX, Tbilisi, Georgia
- **February 2015**-TaCBRD Operational Demonstration, Poland and Germany

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