



FBI WEAPONS OF MASS DESTRUCTION PROGRAM OVERVIEW

FBI Atlanta WMDC & WMD Directorate
FBI AT WMDC John Cronier
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(U) AGENDA

- (U) FBI Mission
- (U) WMDD Overview
- (U) WMD Coordinator Overview
 - (U) How do we evaluate a threat?
 - (U) WMD Coordinator relationship
- (U) CDC & Atlanta Relationship
- (U) CDC & WMDD Relationship
- (U) Example of CDC & WMDD Joint Assessment – Case Review
- (U) BCU Biological Association Outreach Material
- (U) FBI Academic Biosecurity Workshop – Safeguarding Science





(U) The FBI Mission and Vision



- (U) Mission
 - (U) To protect the American People and uphold the Constitution of the United States
- (U) Vision
 - Ahead of the threat through leadership, agility, and integration





(U) The FBI Coordinated Approach to WMD FBI WMD Mission



BRANCH

National Security

Science and Technology

Criminal, Cyber Responses and Activity

DIVISION

- Counterterrorism
- Counterintelligence
- Weapons of Mass Destruction Directorate

- Lab
- Criminal Investigative
- Cyber
- Criminal Information Response Group

PROGRAM

People and Groups

Forensics Response
Criminal Enterprises
Computers and Networks

56 Field Offices



64 Legal Attaches



The WMD mission requires coordination across all of the FBI branches, divisions, major programs, field offices, and legal attachés





(U) WMD Directorate

(U) Vision: To build an enduring, integrated, and agile USG capability for preventing and neutralizing all WMD threats

(U) WHAT DOES THE FBI WMD DIRECTORATE COVER?

(U) All Actors

(U) State Actors

(U) Non-state Actors

(U) Lone Actors

(U) All Modalities (CBRN)

Infrastructure

(U) Chemical

(U) Biological

(U) Nuclear and Radiological

(U) Left to Right of Boom

(U) Intelligence Analysis

(U) Outreach and Training to Set Tripwires

(U) Response and Investigations





(U) The FBI WMD Directorate (WMDD)



- (U) The WMDD was established in 2006 to build a cohesive and coordinated approach to the prevention, response and investigation of threats involving chemical, biological, radiological, or nuclear (CBRN) weapons.
- (U) The WMDD ensures a strategic approach to prevent and respond to the continuously evolving WMD threat.
- (U) To address the unique nature of the WMD threat, the WMDD maintains a dedicated workforce with CBRN-specific expertise and experience.





(U) CDC & WMDD PARTNERSHIP

- (U) CDC & FBI WMDD hold quarterly biosecurity conference calls
- (U) CDC & WMDD share biosecurity related information
- (U) CDC supports WMDD efforts to understand potential biosecurity concerns





(U) CDC & WMDD PARTNERSHIP

(U) The partnership benefits the FBI because:

1.(U) Enhances outreach to public and private biological research institutions

2. (U) Provides information the FBI may not otherwise obtain:

- (U) Select agent facility locations
- (U) Potential violations of biosafety and biosecurity
- (U) Suspicious activity of entities applying to import infectious material
- (U) Suspicious activity of employees at select agent facilities





(U//FOUO) *Insider Threat* and Select Agent Facilities

(U) CDC DSAT shares inspection reports with WMDCs identifying:

- (U) Personnel not following biosecurity protocol
- (U) Personnel not following biosafety protocol



(U) Concern Because:

- (U//FOUO) Possesses knowledge of and/or access to select agent material

(U) Some reported insider threat activity displayed by subjects associated with biological facilities:

- (U//FOUO) Unauthorized work activity
- (U//FOUO) Unauthorized removal of material
- (U//FOUO) Seeking unauthorized access to material/information





(U) Case Studies

(U//FOUO) FBI & CDC: Assessment of Suspicious Infectious Disease Import Permit Holders

- (U//FOUO) FBI Miami & CDC conduct joint assessment
- (U) Assessment uncovered probable medical fraud front companies
- (U) FBI Miami & CDC identified characteristics of fraudulent or front companies
- (U) CDC reviewed internal policies following assessment of fraudulent companies





(U) Safeguarding Science

- (U) FBI Academic Biosecurity Workshop
 - (U) Developed in 2010 for BSAT and non-BSAT institutions
 - (U) The goal is prevention through cooperation among law enforcement agencies, research institutions, and other stakeholders to mitigate potential biosecurity issues that may affect public health and safety
 - (U) Free half-day workshop with case studies, best practices, and exercise discussions
 - (U) To request a workshop and more information, contact your WMD Coordinator or Dr. William So at FBI-HQ, William.So@ic.fbi.gov





(U) Key Takeaways



- (U) FBI WMD Coordinator program great resource
- (U) Federal Public Health & FBI relationship maintain great relationship which supports the FBI WMDD mission.
- (U) *Recognize and Report* potential criminal or terrorist activity to your law enforcement including your local FBI WMDC.

