

2022

CHEMICAL SECURITY SUMMIT

August 23-25, 2022

#ChemicalSecurity



OFFICE FOR BOMBING PREVENTION

BOMB-MAKING MATERIALS AWARENESS PROGRAM (BMAP) BRIEFING FOR CHEMICAL SECURITY SUMMIT



BMAP Program Overview

Description

The Bomb-Making Materials Awareness Program (BMAP) is a counter-terrorism risk management bombing prevention program. BMAP focuses on restricting access by malicious actors to explosive precursor chemicals, explosive powders, exploding target materials, associated components, and delivery methods. The program is most effective during the terrorist attack cycle's planning phase. The two focus areas of BMAP are the acquisition of materials and bomb-building stages.



Objectives

1. Restrict access by malicious actors to BMM and explosive precursor chemicals (EPC) used to manufacture homemade explosives (HME) and destructive devices.
2. Provide early detection of the sale of HME precursor chemicals and BMM to suspect individuals.
3. Prevent diversion and theft of HME precursor chemicals and BMM by malicious actors.
4. Build a network of vigilant and informed partners who serve as the Nation's C-IED "eyes-and-ears" as the first line of defense in providing early detection of potential terrorist attacks and criminal activity.



PPD-17 Objective 1.2 Overview

Description:

Expand outreach and support to private sector entities in the U.S. that sell EPCs, to encourage voluntary measures to properly secure them, and report and/or prevent suspicious transactions.

Lead Department: DHS and DoJ

Priority: Category B (Necessary) – Needed, but not time critical

Timeline: 1 – 3 years

Desired Outcome: EPC retailers take voluntary measures to properly enhance the security of EPCs, and can identify suspicious activity and put procedures in place to ensure any suspicious activity is immediately reported to federal, state, or local law enforcement so that it can be appropriately investigated.

MOE/MOP: Increase in businesses engaged, suspicious activity reports generated, and enforcement activities related to EPC activities.



Key Tasks

1.2.1: Coordinate existing outreach and assistance programs to maximize the impact and efficiency of voluntary EPC security efforts by industry.

1.2.2: Expand industry stakeholder engagement and assistance efforts focused on secure storage of precursor materials, suspicious purchasing behavior, suspicious transaction reporting, and other actions aimed at reducing misappropriation or misuse of IED precursor chemicals.

1.2.3: Provide incentives to industry stakeholders to implement steps to reduce misappropriation or misuse of EPCs.



FBI Partnership



Department of
Homeland Security
(DHS)

Cybersecurity and
Infrastructure
Security Agency
(CISA)

Infrastructure Security
Division (ISD) &
Integrated Operations
Division (IOD)

Office for Bombing
Prevention
(OBP)

**An ongoing joint operation
between the Cybersecurity and
Infrastructure Security Agency,
and the Federal Bureau of
Investigation to prevent acquisition
of EPCs for nefarious use through
point of sale outreach by field-
based assets.**

Department of
Justice
(DOJ)

Federal Bureau of
Investigation
(FBI)

Weapons of Mass
Destruction
Directorate (WMDD)
& Field Offices

Countermeasure and
Mitigation Section
(CMS)



Operation Flashpoint Mission

“To promote **voluntary reporting** of **suspicious activity** through outreach and **awareness programs** to private sector and public safety **stakeholders** in order to prevent acquisition of **Explosive Precursor Chemicals for nefarious use.**”

#1 Awareness



Increase the awareness of businesses that sell EPCs and explosive powders on the risk and how they can voluntarily contribute to security

#2 Suspicious Activity Reporting



Provide businesses with training and guidance to **report suspicious activity** to **855 -TELL- FBI (855-835-5324)**



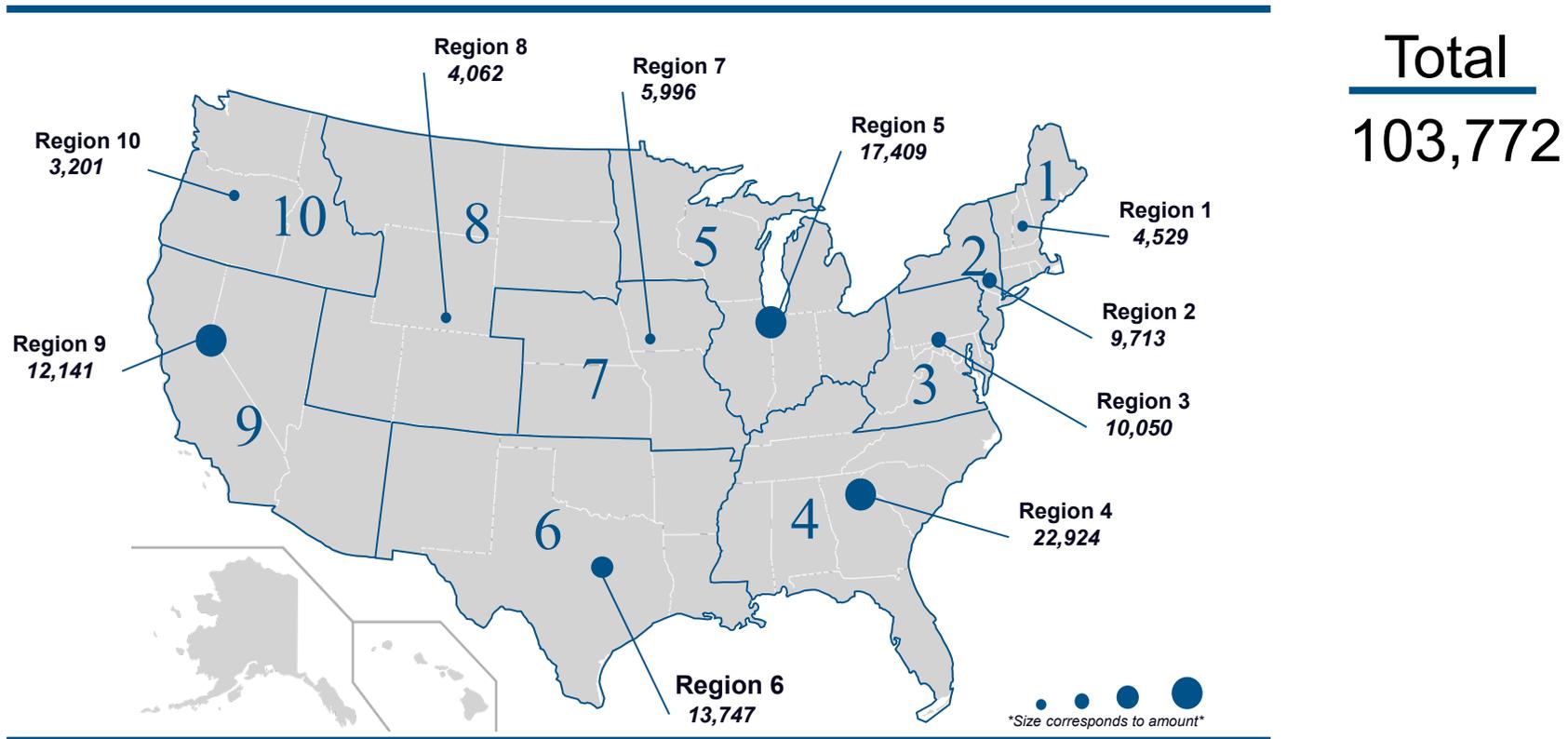
Desired Outcomes

- Prevent, disrupt, and mitigate bombing events 
- Increase in Suspicious Activity Reporting 
- Maximize partnership through coordination, and deconfliction. 

-  Increase and reinforce public and private partnerships
-  Maximize current US Government resources
-  Ensure the reduction of duplicative efforts



POS Outreach – Retail Locations



OBP currently tracks approximately 250,000 retail locations across the US that commonly sell products containing EPCs through its BMAP *TRIPwire* Site.



As of 11AUG2022

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BMAP Engagement Strategy

Overall Goal

The two-tiered approach to BMM/ EPC and C-IED outreach will **increase awareness** to employees on both ends of retail industry.

Top-Down Industry Engagement



Engagement between USG and industry **enables** large corporations to observe the importance of their companies selling BMM/ EPCs and IED associated components

The BMAP Program is currently under **Safety Act Review**, which encourages and provides incentives to businesses to work with the USG in Countering IED's and reporting suspicious purchasing activity.

Using multiple engagement strategies brings **awareness** to local communities at a national level

Field assets engage with smaller companies in order to **open dialogue** with regional businesses that may not have the internal capacity to **educate its employees** on the effects of BMM/ EPC and IED associated components

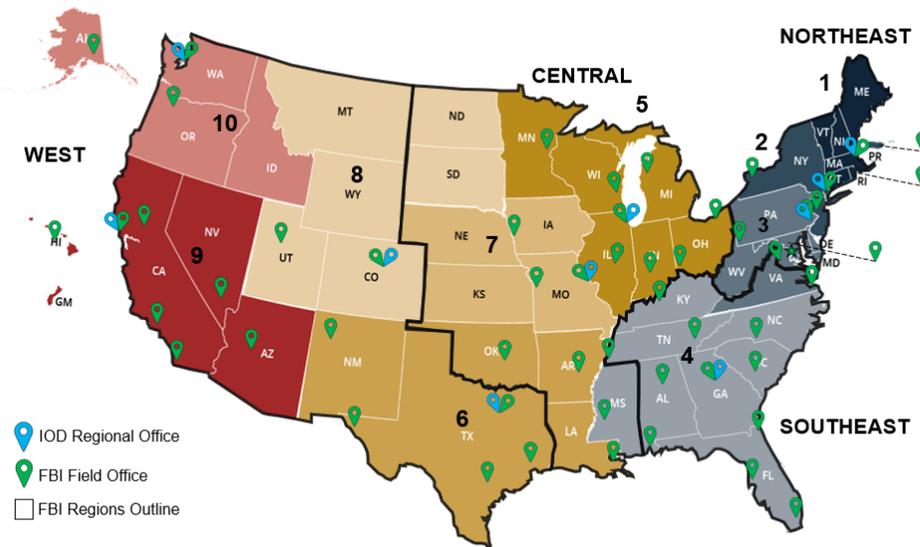
Bottom-Up Regional Business Engagement



SLTT Engagement

Overview

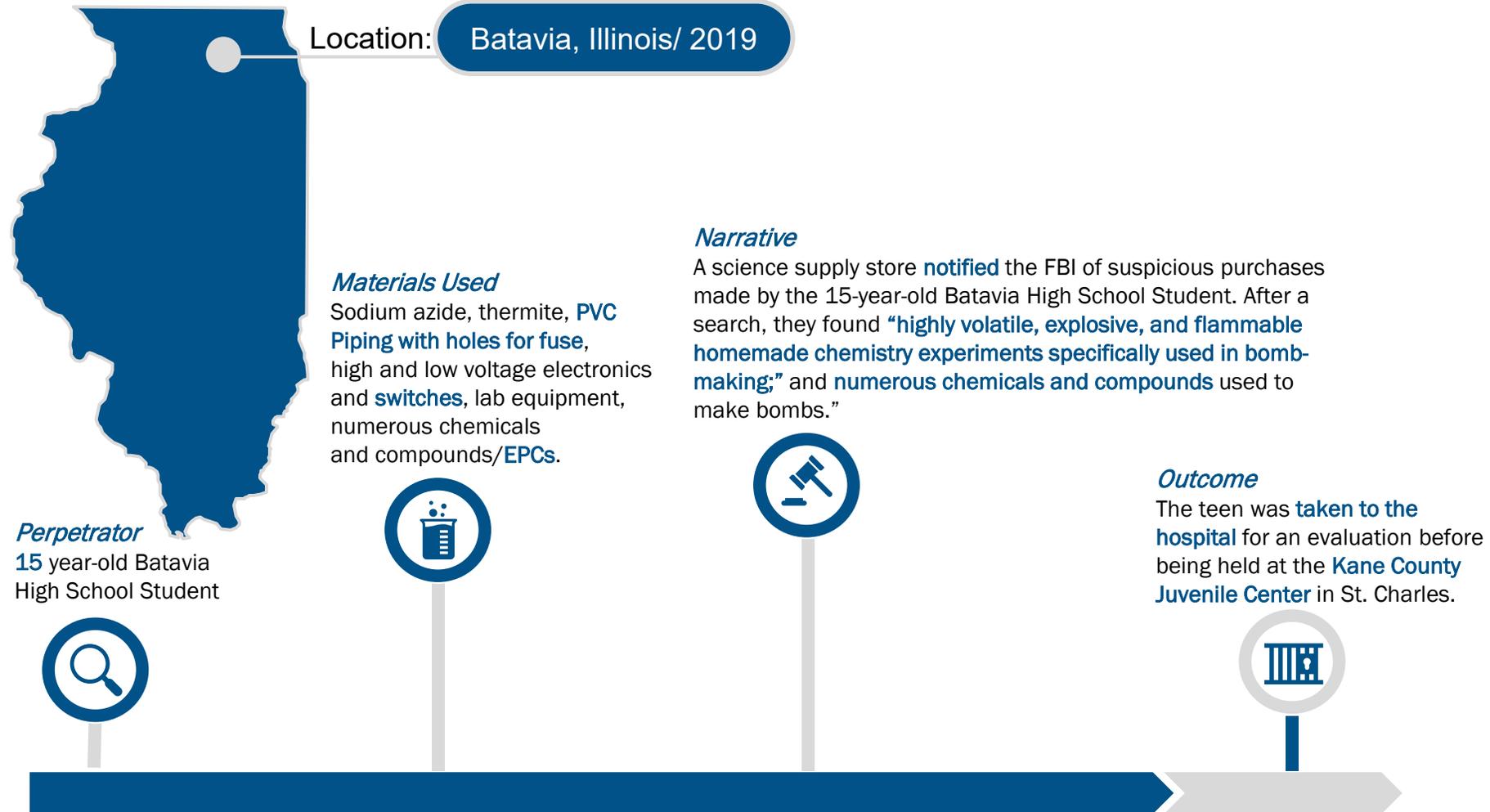
Operation Flashpoint is designed to avoid duplication of effort through coordination, cooperation, and integration at multiple levels. Community Liaisons (CL) can offer program expansion through capability and capacity building partnerships that will result in more field forces available to provide coverage in jurisdictions and fill Federal field force gaps over wider geographic areas.



Combined CISA/ FBI Regional/ Field Office Map



Voluntary Security Works





For more information:

www.cisa.gov/obp

**Office for Bombing Prevention
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