

# Regional and Responsive: Creating a Tri-County Bleeding Control Program

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**UASI**  
**SEATTLE URBAN AREA**  
**SECURITY INITIATIVE**



# Project Overview

For public, high traffic areas

Funded through Seattle Urban Area Security Initiative

- \$643,930
- FY 2020-2024

Covers King, Pierce and Snohomish Counties











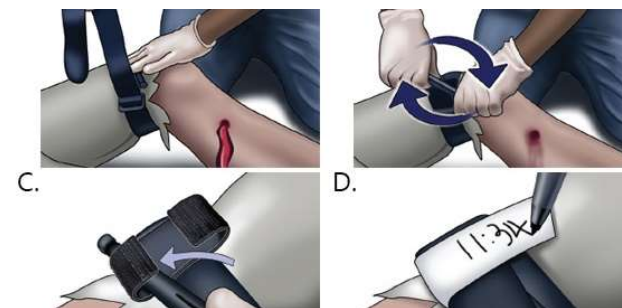
# Stop the Bleed Regional Overview

## Harborview Program

- 2 hours
  - ER doctor wound review – 1 hour
  - Hands-on practice – 1 hour (tourniquet and wound packing)

## Seattle OEM Program

- Pre-COVID – offered proactively, available to public
- Post-COVID – shortened, focus on hands-on skill and nonprofits



# Seattle's STB Nonprofit Program

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## Requirements:

- tax exempt 501 (c)(3)
- located in Seattle
- at least 30 people on an average day visiting location OR the location regularly hosts public events for 50+

## Receive:

- Site Assessment
- Bleeding control kit(s)
- STB Training for staff

# Training Bystanders

25-minute mobile-friendly training

Current: Cards for individual kits, stickers for individual stations

Future: In-person trainings with partner agencies

[bit.ly/uasi\\_rbc](https://bit.ly/uasi_rbc)



 **STOP THE BLEED**

Resources

Estimated completion time: 25 minutes

 **STOP THE BLEED**

**SAVE A LIFE – Start Course**

**STOP THE BLEED® Interactive Course**  
**American College of Surgeons**

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 **STOP THE BLEED**

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## Supplementing— Not Supplanting



Existing bleeding control training programs are an asset to the region



Potential training supplies are compared to supplies currently in use



## Equipping Public Spaces to Facilitate Rapid Point-of-Injury Hemorrhage Control After Mass Casualty

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Abstract Full Text References Supplements PDF/EPUB

### Abstract

Section: Choose

In response to increasing violent attacks, the Stop the Bleed campaign recommends that everyone have access to both personal and public bleeding-control kits. There are currently no guidelines about how many bleeding victims public sites should be equipped to treat during a mass casualty incident.

We conducted a retrospective review of intentional mass casualty incidents, including shootings, stabbings, vehicle attacks, and bombings, to determine the typical number of people who might benefit from immediate hemorrhage control by a bystander before professional medical help arrives.

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### CONCEPTS

Trauma



### A framework for the design and implementation of Stop the Bleed and public access trauma equipment programs

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### Abstract

Traumatic injuries remain the leading cause of death for those under the age of 44 years old. Nearly a third of those who die from trauma do so from bleeding. Reducing death from severe bleeding requires training in the recognition and treatment of life-threatening bleeding, as well as programs to ensure immediate access to bleeding control resources. The Stop the Bleed (STB) initiative seeks to educate and empower people to be immediate responders and provide control of life-threatening bleeding until emergency medical services arrive. Well-planned and implemented STB programs will help ensure program effectiveness, minimize variability, and provide long-term sustainment. Comprehensive STB programs foster consistency, promote access to bleeding control education, contain a framework to guide the acquisition and placement of equipment, and promote the use of these resources at the time of a bleeding emergency. We leveraged the expertise and experience of the Stop the Bleed Education Consortium to create a resource document to help inform and guide STB program developers and implementers on the key areas for consideration when crafting strategy. These areas include (1) equipment selection, (2) logistics and kit placement, (3) educational program accessibility and implementation, and (4) program oversight, facilitation, and administration.

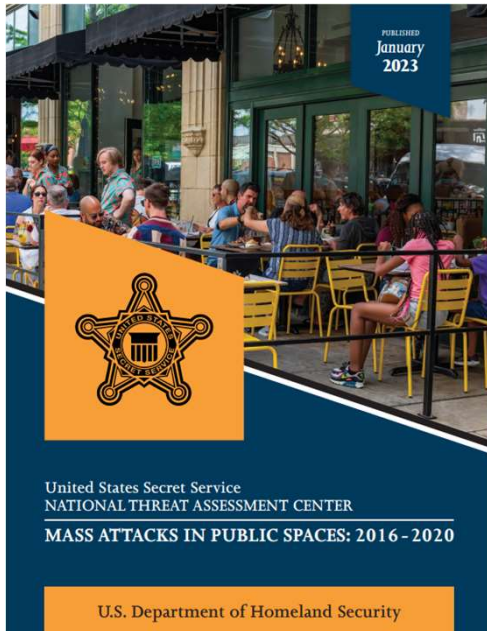
# Following National Models

- American Journal of Public Health
- Journal of the American College of Emergency Physicians

# Data-Driven Public Safety

Identified initial priorities based on federal data

- Active Shooter Incidents in the United States in 2022 (FBI)
- Mass Attacks in Public Spaces: 2016-2020 (USSS)





## Reflecting Regional Needs

First round prioritized educational institutions

Could be deployed as stations or individual kits



Second round will focus on wider range of facilities

Purchasing individual kits for deployment



Identifying overall regional need

# Identified Facility Types

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- Educational
- Malls
- Healthcare
- Community Centers
- Libraries
- Arenas
- Transit Centers/Station
- Community Organizations
- Faith-based communities
- Tribal Facilities
- Other Government Facilities
- Other Identified Facilities



# Questions?

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