

Technology Assisted Crime Prevention Pilot Project

Seattle Police Department

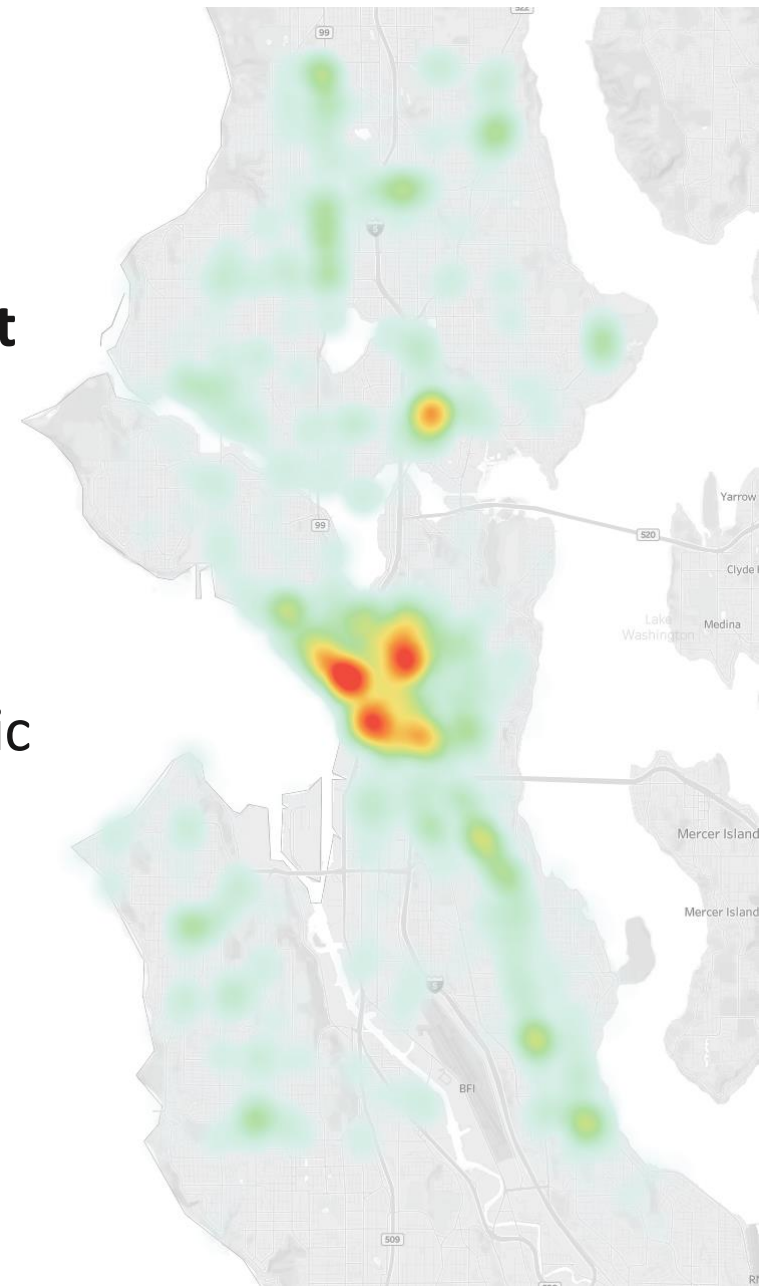
Public Safety Committee: Sept. 19, 2024



Pilot Project Objective

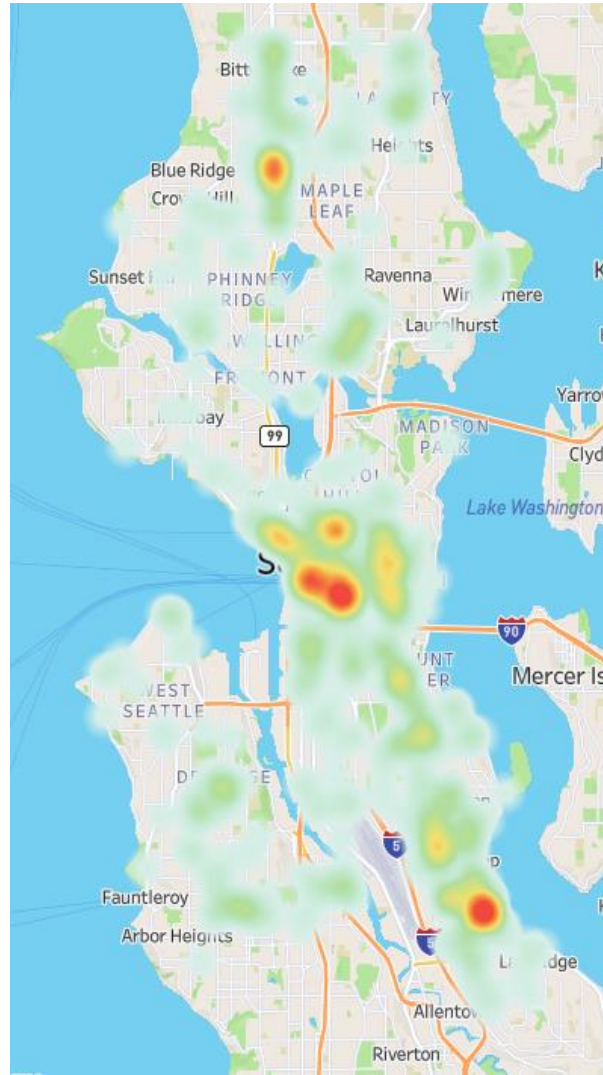
To address **gun violence, human trafficking, and other persistent felony crimes** at specific geographic places.

These technologies will help reduce crime, improve evidence collection, strengthen cases for prosecution, and lead to safer neighborhoods at a time when police staffing levels are at historic lows.

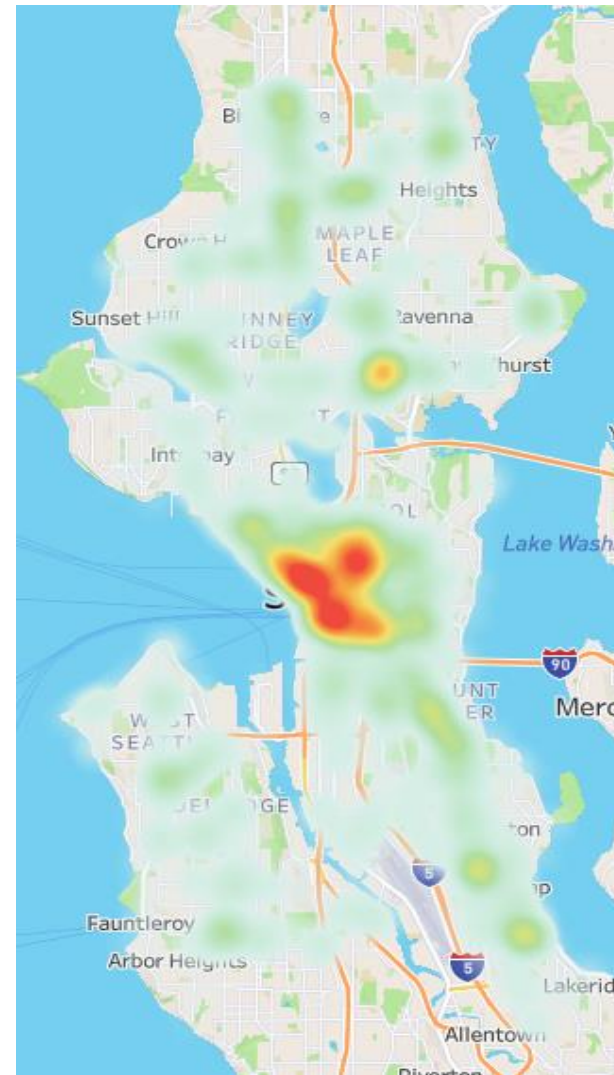


Crime Concentration

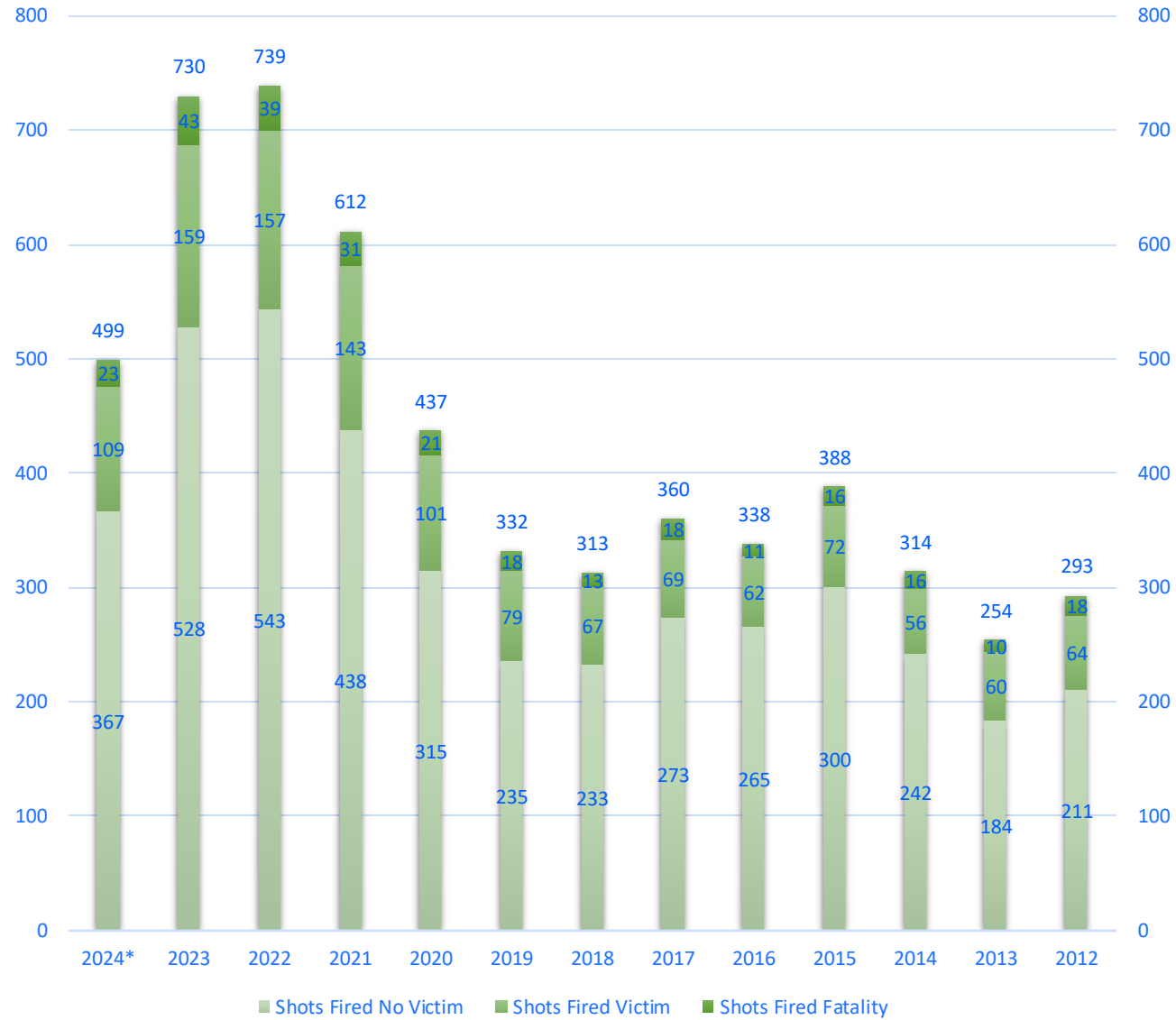
Gun Violence
(January 1, 2023
to September 8,
2024)



Violent Crime
(January 1, 2023
to September 8,
2024)



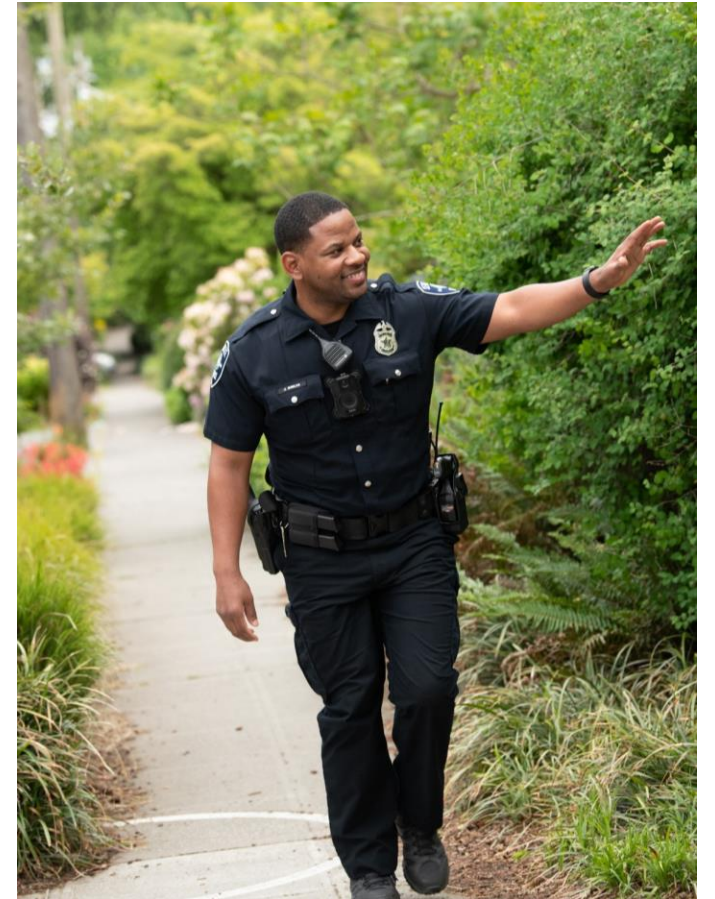
SPD Reported Shootings by Year & Outcome (2024 Data Thru August 29 Only)



Holistic Safety Approach

Research shows these technologies work best when integrated with other efforts, such as—

- **Increased police patrols**
- **Environmental enhancements**—better lighting, overgrown vegetation removal, frequent street and sidewalk cleaning, thriving businesses, street activations
- **Continued investments in community-based public safety initiatives**—violence interrupters, retaliation reduction efforts, diversion from the criminal legal system, and more



Technology Pilot Project Guiding Principles

- CCTV will **only monitor public places** like sidewalks, streets, and parks. Notification signs will be posted.
- Video **recordings are retained for up to 30 days, then erased** unless transferred to SPD's digital management system as evidence.
- **Face-recognition technologies will not be used.**
- SPD will **not cooperate in criminal or civil enforcement** of laws related to immigration or reproductive or gender-affirming health care services.
- **Research-based and data-driven.** OIG has retained academic subject matter experts to develop and manage an implementation and outcome evaluation.
- SPD will establish a **public-facing dashboard** reporting on the use of the technologies—data on what's being recorded, police actions (arrests, Terry stops, vehicles recovered, etc.), and the expert's evaluation.
- **Audit logs of access and use** maintained and audited by OIG.

Crime Prevention Technologies

A combination of current and new technologies into one integrated view.

- Closed-Circuit Television Camera System (CCTV)
- Real-Time Crime Center (RTCC)

Three pilot locations where crime is currently concentrated:

1. Aurora Avenue North in North Seattle
2. Chinatown-International District, including Little Saigon
3. Third Avenue corridor downtown

(Cities using these technologies include Atlanta, Denver, Detroit, New York, Minneapolis/St. Paul, San Francisco, and Washington D.C.)



Precision Policing to Create Safe Neighborhoods

01

Respond
Quickly

02

Investigate
Thoroughly

03

Identify
Offenders
Correctly

04

Arrest
Safely

05

Prosecute
Successfully

Measuring Performance Outcomes

- OIG has retained **academic subject matter experts** to study the technologies' effectiveness. Evaluations will be published at the end of year one and year two.
- **Specific outcomes** to be measured—
 - Reported crime rates and trends in the geographic zones
 - Police actions (arrests, Terry stops, citations, recovered vehicles and guns, etc.)
 - Crime clearance rates
 - Community perceptions
- **Public reporting** via a public-facing dashboard that will update frequently and report on the uses of the technologies.

Questions

SEATTLE

CITY HALL