

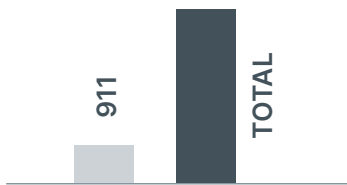
ShotSpotter® Save Lives.

Serving Oakland Since 2013

In incidents where lives may hang in the balance and every second counts, the ShotSpotter gunshot detection system alerts police to virtually all gunfire in a community's coverage area within 60 seconds. The fast response made possible by this technology ultimately helps locate victims, save lives, collect critical evidence and build community trust.

GUNFIRE WITH 911 CALL

<20% Gunfire Identified



FAST RESPONSE

It takes **less than 60 seconds** for ShotSpotter to alert authorities.



VICTIMS LOCATED

Nearly

400 lives saved 2020-2023



Number of victims with no 911 call within 15 minutes of ShotSpotter alert



“The ShotSpotter gun detection technology employed by Oakland police was key to my survival.”

Retired police captain, Ersie Joyner III, was shot 22 times while filling up his car at a gas station.



EVIDENCE COLLECTION | IMPROVED INVESTIGATION

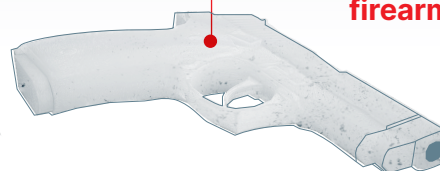
3X

According to the Urban Institute, police agencies using ShotSpotter have a rate of finding shell casings that is up to **three times higher** than those who do not, due to the precise location provided by ShotSpotter alerts.

In 2023, ShotSpotter cases were able to **recover**

56 firearms

and over **980** casings.



SHOTSPOTTER IS ACCURATE, LEADING TO BETTER RESOURCE EFFICIENCY

90% Contractually guaranteed accuracy

97% Average across all customers

99% Oakland accuracy, 2023

ShotSpotter is an acoustic gunshot detection system that uses an arrayed network of sensors to “listen” for loud, impulsive sounds—pops, booms, and bangs—that may be gunfire, and then pinpoints the point of origination of the sound via triangulation. That sound is then filtered through computer to dismiss noises that are clearly not attributable to gunfire. The remaining sounds are then reviewed by, highly trained acoustic reviewers in our Incident Review Centers.

Through precision knowledge of gunfire, patrols do not spend time canvassing a large area securing a scene and looking for evidence. In a world of short-staffed departments, ShotSpotter enables smarter and more productive deployment of resources.

SHOTSPOTTER IS VITAL FOR CEASEFIRE

Operation Ceasefire has been an effective program that serves as an intervention for those involved in some of the most challenging violence. This program is effective at preventing violence before it occurs, after a gunfire incident, for example.

ShotSpotter has been and will continue to be critical to Ceasefire’s success for three reasons: lives saved, evidence collection, and data to guide support and deployment of violence prevention teams.

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“Ceasefire Oakland is a partnership-based, data-driven strategy for reducing gang and group-related shootings and homicides. We use acoustic gunshot data as part of an intelligence-led strategy to determine what’s driving our community violence in the early stages and who to talk to.”

– Ceasefire Oakland

SHOTSPOTTER AND OAKLAND PUBLIC SAFETY

In Oakland, residents are overwhelmingly looking for an increased presence from police and safety ambassadors. ShotSpotter is an investment in the community.

Together, we can save one more life.