

PUBLIC SAFETY SUCCESS STORY

ShotSpotter Aids the Jacksonville Sheriff's Office Violence Reduction Strategy

CITY	P	OPULATION	COVERAGE AREA	PRODUCT USED	CUSTOMER SINCE
JACKSONVILLE	, FLORIDA 1	.031 M	5.25 SQ MI	ShotSpotter®	2017

The Jacksonville Sheriff's Office (JSO) has been using ShotSpotter since 2017 with great success. With ShotSpotter, the JSO can respond more efficiently and timely to gunfire. **ShotSpotter has enabled JSO to locate shootings and homicide scenes that were not reported to 9-1-1**, sending alerts directly to dispatch and officers for a swift response.

On August 25, 2023, a lone suspect pulled into the parking lot of a discount store in Jacksonville, Florida. The suspect, armed with an AR-15-style rifle and semi-automatic handgun, approached the business. As the suspect walked toward the store, the suspect shot and killed a female sitting in her parked vehicle. The suspect then entered the store, shooting and killing two more individuals inside.

The suspect moved through the store toward the rear exit, firing at other customers. Meanwhile, an officer from the Jacksonville Sheriff's Office, responding to the initial ShotSpotter alert from the first shot in the front parking lot, positioned himself at the rear of the store near the exit. When the suspect opened the rear door, he encountered the officer. The suspect immediately retreated inside the store where he took his life.

2 min. ShotSpotter alert dispatched 2 min. before 9-1-1 call

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The ShotSpotter alert for the first fatal shooting at the Dollar General was dispatched approximately **two minutes before the first 9-1-1 call was received**. The expedited response to the initial **ShotSpotter alert no doubt saved lives**, according to the Jacksonville Sheriff's Office.

ShotSpotter is a valuable tool that assists in the agency's violence reduction strategy."

Commander MICHAEL A. PAUL, Jacksonville Sheriff's Office

42% NIBIN Hit Rate The evidentiary and investigative benefits of ShotSpotter are also noted as part of JSO's violence reduction strategy. Information from JSO states **cartridge cases collected based on ShotSpotter alerts yielded a 42% hit rate** when run through the National Integrated Ballistic Information Network (NIBIN).

How ShotSpotter Benefits the Jacksonville PD

SAVES LIVES

ShotSpotter alerts ensure JSO responds even without an associated 9-1-1 call, allowing first responders to arrive quickly to contain the scene and save lives.

S FASTER RESPONSE TIMES

ShotSpotter alerts ensure that JSO is dispatched to gunfire locations, even without 9-1-1 calls, improving response times.

Sevidence collection

ShotSpotter alerts help JSO collect and process cartridge cases through NIBIN, returning a 42% hit rate connecting gunfire to other gun violence incidents across multiple jurisdictions.

How Can Your City Benefit

Request a consultation with one of our experts to find out how we can help you improve public safety in your city.

REQUEST A CONSULTATION





To learn more, scan the QR code or visit: soundthinking.com/safetysmart-platform ⁷