

PUBLIC SAFETY SUCCESS STORY

# Hartford Police Department Solves Highway Shooting Case with ShotSpotter



CITY  
**HARTFORD, CT**

POPULATION  
**121,054**

COVERAGE AREA  
**11 SQUARE MILES**

PRODUCT USED  
**SHOTSPOTTER RESPOND™**

CUSTOMER SINCE  
**NOVEMBER 2011**

SITUATION

On October 20, 2020, a detective on the highway reported over the radio to dispatch that he had been shot at by another vehicle. With the help of ShotSpotter, investigators located audio of 9 rounds fired on the exact pinpointed location, enabling HPD to promptly shut down the impacted stretch of highway.

RESULTS

Investigators from Hartford's Real Time Crime Center (C4) were able to locate 9 spent 9mm shell casings in the road, and a suspect vehicle was broadcast on the air in Hartford and surrounding towns.

One hour later, the New Britain PD located the vehicle, with a cursory search in the driveway revealing a live 9mm round inside a trash can. The shell casings from the highway and the recovered firearm were brought into the CT State Forensic Lab. A NIBIN correlation was made, proving that the firearm recovered did indeed shoot the rounds on the highway that struck the detective's car.

**9** shell casings recovered

**1** firearm recovered

**1 hour** highway shut down

With the NIBIN correlation, investigators were able to identify the offenders, make arrests, and close the case. Thanks to ShotSpotter's precise identification of the gunshots fired on the highway, the entire process was concluded in hours instead of days.

## HOW SHOTSPOTTER BENEFITS THE HARTFORD POLICE DEPARTMENT

### ✔ EVIDENCE COLLECTION

Crime reduction relies on **thorough evidence collection** and ShotSpotter's real-time alerts boost success and follow through to investigations and prosecution.

### ✔ FAST RESPONSE

Timely tactical information about gunshot incidents helps improve law enforcement's effectiveness at the scene, during evidence collection, and during subsequent investigations.

### ✔ BEST PRACTICES FOR BEST RESULTS

ShotSpotter response is codified into how police follow-up on gunshot incidents, improving investigation outcomes and reassuring communities.

“ Thanks to ShotSpotter, we were able to identify the precise location of the highway shooting, collect evidence, close the case and restore community safety all within a few hours. ShotSpotter is truly a game-changing technology.

Sergeant CHRIS MASTROIANNI | Hartford Police Department