

PUBLIC SAFETY SUCCESS STORY

# Life-Saving Alerts: In Las Vegas, ShotSpotter Ensures Rapid Response in the Absence of 9-1-1 Calls

CITY

POPULATION

**COVERAGE AREA** 

PRODUCT USED

**CUSTOMER SINCE** 

LAS VEGAS, NEVADA

2.337 M

24.5 SQ. MI

ShotSpotter®

**NOVEMBER 2019** 

Since its implementation in 2019, ShotSpotter has become essential to public safety in Las Vegas. Managed by the Southern Nevada Counter Terrorism Center (SNCTC) and integrated into the Las Vegas Metropolitan Police Department's (LVMPD) patrol operations, the gunshot detection technology has significantly enhanced efforts to combat gun violence. The SNCTC and LVMPD's annual report highlights its effectiveness with compelling results.

112

victims

located

82.1%

of ShotSpotter alerts had no 9-1-1 calls

**46** sec

avg. alert time after gunfire

incidents with NIBIN matches

Metrics compiled from ShotSpotter usage in 2023

One notable instance involved ShotSpotter alerting the LVMPD to nine rounds fired in Downtown Area Command. Officers reached the location and found an injured victim before any 9-1-1 calls were placed. This rapid response ensured critical medical care and led to the swift apprehension of the suspect. In another case, ShotSpotter detected 12 rounds fired at an apartment complex in Northeast Area Command. The alert enabled officers to prevent the escalation of a domestic violence situation and ensure the victim's safety.

In 2023, the technology helped recover 4,019 key pieces of shooting evidence and 83 firearms. In Northwest Area Command, an alert about multiple rounds fired led to the recovery of over 74 key pieces of evidence from three different weapons. This evidence supported a gang-related investigation and the arrest of two suspects. Similarly, an alert to 37 rounds fired in Downtown Area Command led to the collection of over 100 key pieces of evidence, aiding in the apprehension of three suspects for a range of charges.

In Northeast Area Command, ShotSpotter detected automatic gunfire, prompting officers to track a suspicious vehicle in the area using public safety cameras. This combined intelligence led to the driver's arrest on firearm-related charges and the recovery of a fully automatic 9mm handgun. In another instance, a ShotSpotter alert in Bolden Area Command provided a precise location for gunfire visible to a near public safety camera. This integration led to the identification and arrest of two individuals in possession of a handgun with an obliterated serial number, getting an illegal weapon off the street and ensuring community safety.

## **How ShotSpotter Benefits** Las Vegas Metropolitan **Police Department**

### LIFE SAVING

ShotSpotter ensures first responders are notified quickly with an accurate location so that they can provide life-saving medical aid to gunshot victims.

#### AUGMENTED PATROL

ShotSpotter alerts police to gunfire incidents that haven't been called into 9-1-1, allowing them to comprehensively tackle gun violence in Las Vegas.

#### **EVIDENCE COLLECTION**

ShotSpotter's precise alerts enable thorough evidence collection and NIBIN corroboration that can expedite investigations and support prosecution.



#### **How Can Your City Benefit ↑** From Using ShotSpotter?

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** 



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