



City of Detroit

CITY COUNCIL

JAMES E. TATE JR.
CITY COUNCIL PRESIDENT PRO-TEMPORE

DISTRICT 1

MEMORANDUM

TO: Chief James White, Detroit Police Department

THRU: Public Health & Safety Committee

FROM: Council President Pro Tempore James E. Tate Jr.

DATE: October 20, 2023

RE: ShotSpotter Status Inquiry

On Monday, October 16th, 2023, the Public Health & Safety Standing Committee held a discussion on ShotSpotter. I submit the following inquiries to the department as follow up.

- Please provide the date of when the first steps were taken to begin the 40-mile ShotSpotter expansion.
- Please provide the number of arrests made, firearms collected, on-site incidents attended, and convictions that arose from the alerts by month, for the past 6 months, prior to date mentioned in the directly above bullet point.
 - Please list the number of residents that also called 911 concurrently for such alerts.
- Please provide the number of arrests made, firearms collected, on site incidents attended, and convictions that arose, by month, from the completed expansion April 2023 date to October 2023.
 - Please list the number of residents that also called 911 concurrently for such alerts.
- Please list the total number of alerts received by month from ShotSpotter from the completed expansion April 2023 date to October 2023.
- Please list the total number of alerts that resulted in officers locating injured or deceased individuals (due to gunfire) at the scene.

Coleman A. Young Municipal Center 2 Woodward Ave., Suite 1340 Detroit, Michigan 48226
(313) 224-1027 Fax (313) 224-0372
CouncilMemberTate@detroitmi.gov

- Please list the number of residents that also called 911 concurrently for such alerts.
- Please list the total number of alerts that led to site-visits that did NOT yield an arrest, collection of firearms, or any other successful investigative lead from the completed expansion April 2023 date to October 2023.
- [Excerpt] The Detroit Police Department Manual, Directive 307.8 - 5.1 Responsibilities Crime Intelligence Unit section outlines that the Crime Intelligence Unit is responsible for the following:
 - “Create statistical analyses from information accumulated by the gunshot detection system to identify:
 - a. Potential gun violence related trends,
 - b. Crime Patterns, and
 - c. Any specific locations which have a high amount of gunfire;”
 - Please provide a summary of the conclusions produced from the statistical analyses in the above-mentioned manual excerpt on gun violence related trends, crime patterns, and any specific locations which have a high amount of gunfire.
- Please list number of times alerts produced by ShotSpotter were false, by month, from the completed expansion April 2023 date to October 2023.
- Deputy Chief Hayes stated during the meeting that the technology can also “ultimately change the behavior” of shooters. Please describe how this can lead to behavioral changes amongst “shooters” and if this information is not accessible now, how the department will track/measure this qualitative assessment.
- Please provide homicide data from January – October 2023 by month, for both the 40-mile ShotSpotter ensured range as well as the uncovered ShotSpotter range. Please provide clear boundaries and definitions of the difference between the two mentioned ranges.

If there are any questions, please contact my Policy Analyst, Sumaiyah Ahmed, at sumaiyah.ahmed@detroitmi.gov

CC: Honorable Council Members
Mr. Malik Washington, Mayor’s Office