

CITY OF PITTSBURGH

Department of Public Safety

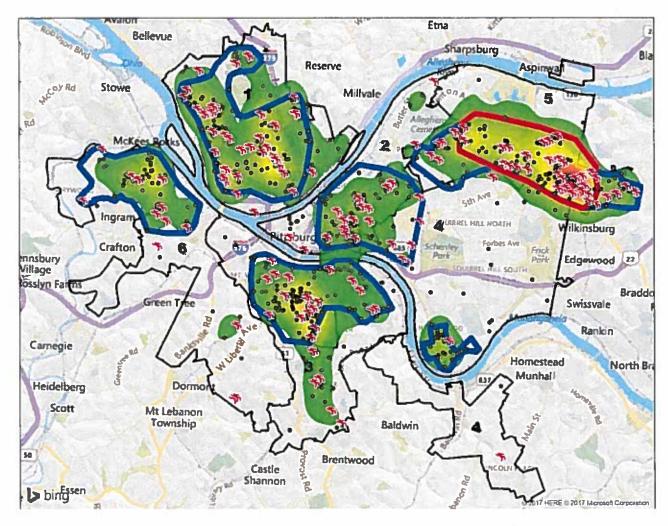
William Peduto, Mayor

Wendell D. Hissrich, Director

March 12th, 2018

ShotSpotter Expansion

- The current ShotSpotter deployment in Zone 5 is 3.0 square miles.
- Proposed ShotSpotter additions would be a 15.0 square mile addition:
 - o Zone 1 4.5 square miles
 - o Zone 2/4 3.0 square miles
 - o Zone 3 3.1 square miles
 - Zone 4 .4 square miles
 - o Zone 5 1.5 square mile addition
 - o Zone 6 2.5 square miles
- After expansion, 18.0 square miles represent 80.5% of "Shots Fired" calls and 87.5% of Gun-Related Homicides using statistics from January 1st 2015 through December 15th 2017.



Deployment Plan:

- Zone 1 4.5 square miles
- Zone 3 3.1 square miles
- Zone 2/4 3.0 square miles
- Zone 5 1.5 square mile addition
- Zone 6 2.5 square miles
- Zone 4 .4 square miles

ShotSpotter Data:

- Since its inception in 2015, 5,889 SST indications pointed to 2,278 shots fired incidents.
 - o 83 gunshot victims have been located.
 - o 48 arrests have been made in incidents where officers responded to a shot spotter call.