



Annual Account Review

Winston Salem Police Department



August 19th, 2021 – July 31st, 2023

Shooting Costs

AUG 1, 2022 – JUL 31, 2023

Persistent gunfire has a real emotional, social, and economic impact all over the country. The investment in our city helps save lives, improves the quality of life and provides our community with a positive return on investment.



Winston Salem, NC

\$32 Million

Based on data from Giffords Law Center, the cost for each gun-related homicide is \$800K* per person on average. Throughout the US, most homicides involve a firearm.

Total Fatal Shooting Victims		39
Cost Per Victim	\$	827,812

Costs Per Incident

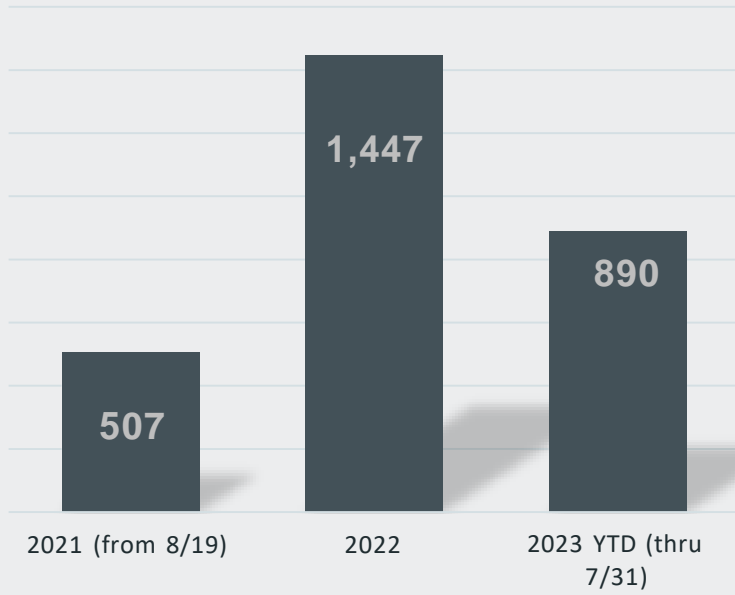
Crime Scene	\$	6,564
Hospital	\$	35,333
Criminal Justice	\$	113,819
Incarceration	\$	590,986
Victim Support	\$	27,321
Lost Revenue	\$	53,789

- <https://lawcenter.giffords.org/resources/the-economic-cost-of-gun-violence/>
- <https://gunmemorial.org/NC/winston-salem>
- <https://costofviolence.org/>

ShotSpotter Alerts

Annual Gunfire Activity

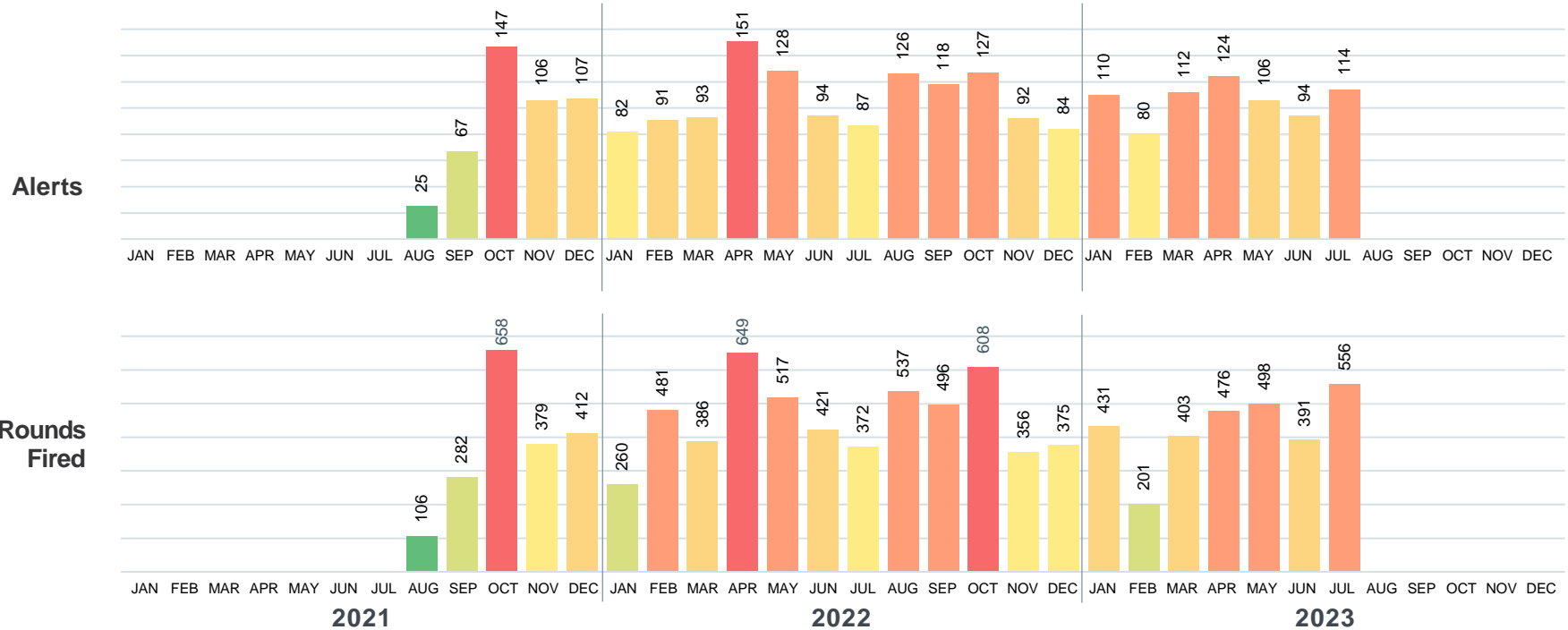
JAN 1 – DEC 31



ShotSpotter Alerts & Rounds Fired

Gunfire Activity by Month

AUG 19, 2021 – JUL 31, 2023



ShotSpotter Alerts

Alerts by Time of Day

MAY 1 – JUL 31, 2023 | 90-DAY ANALYSIS

	0	1	2	3	4	5	6	7	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Sun	16	8	7	7	9	3	1	2			1			1		4	2		1	3	7	1	5	78
Mon	4	3	1	2		1			1	1		1	1	1			4		1	1	12	3	6	43
Tue	1	1	1	2					1					1		2			2	1	1	4	2	19
Wed	16	7								2								2	2	2	6	4	4	45
Thu	2	4	7	2	3			1			1	1		2						1		3	7	34
Fri	6	6	1		1										1				4	3	3	5	8	38
Sat	6	7	3	3	1	1				1			1			4		1	1	6	2	6	14	57
Total	51	36	20	16	14	5	1	3	2	4	2	2	2	5	1	10	6	3	11	17	31	26	46	314

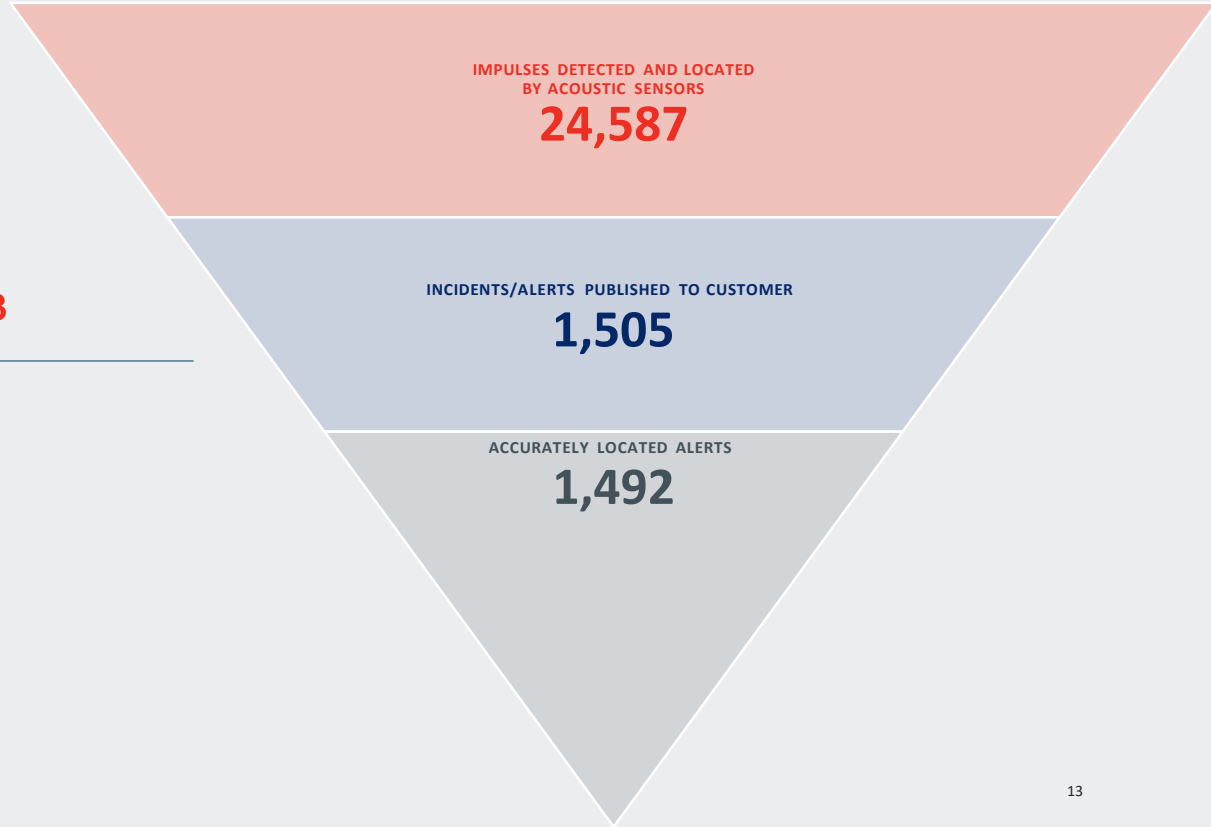
System

Performance

AUG 1, 2022 – JUL 31, 2023

Performance

as reported to SoundThinking by
Winston Salem Police Department



System

Performance

AUG 1, 2022 – JUL 31, 2023

Performance

as reported to SoundThinking by Winston Salem Police Department

DETECTION
RATE

99.1%

MISSED
INCIDENTS

3

MISLOCATED
EVENTS

1

MISCLASSIFIED
INCIDENTS

13

FALSE
POSITIVES

2

FALSE
NEGATIVES

9