



DATA-DRIVEN

Seattle Police Department

4/17/2018



SEA STAT

PRINCIPLES OF SEASTAT

Accurate and Timely Information

Know what is happening.

Effective Tactics

Have a plan.

Rapid Deployment

Do it quickly.

Relentless Follow-up and Assessment

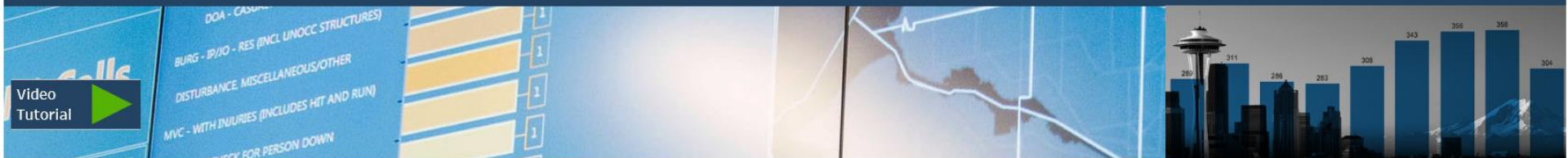
If it works, do more. If not, do something else.

CRIME REDUCTION STRATEGIES

Focus on:

- Problem Locations*
- Prolific Offenders*
- Repeat and Vulnerable Victims*
- Community Engagement*
- Partnerships*

Reducing Crime & Disorder | Excellence in Service | Honor & Professionalism | Business Efficiency | Data-Driven Policies & Practices



CITYWIDE CRIME OVERVIEW



SeaStat Crime Dashboard

Time Frame: **YTD**

Crime counts are based on the primary offense within a single incident, and do not represent the number of victims, or associated offenses within an incident. Crime data is dynamic and will change based on reporting and investigative updates.



VIEW: Table | TIME FRAME: YTD | PRECINCT: (All) | SECTOR: (All) | BEAT: (All) | NEIGHBORHOOD: (All) | CRIME GROUP: (Multiple values) | CRIME CATEGORY: (All) | CRIME SUBCATEGORY: (All) | CRIME DESCRIPTION: (All) | SELECT A MAP: PRECINCT

PATROL PORTAL

MCCP Strategies

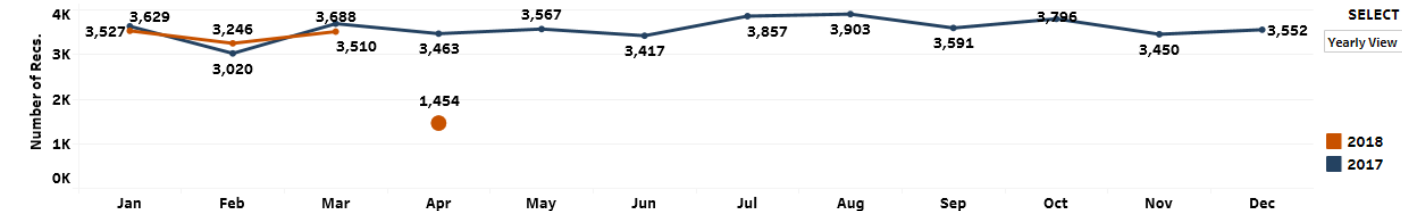
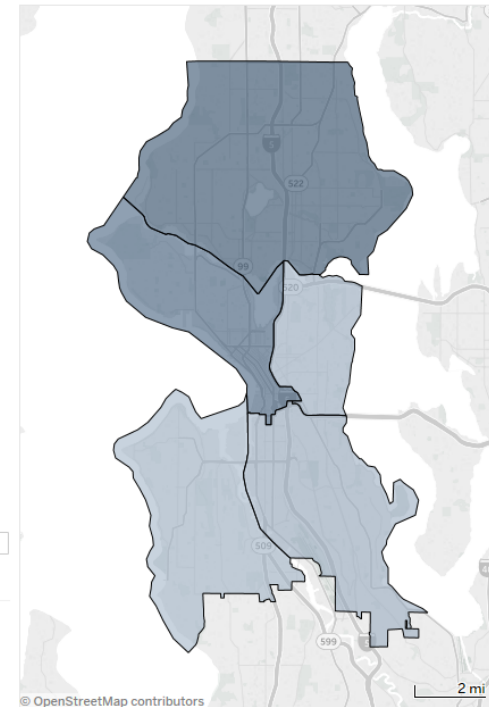
Precinct: All MCPP: All Crime Category: All

Last Update: 4/17/2018 4:00:49 AM

Reports in Transcription: 7

CRIME GROUP	CRIME CATEGORY	2018	2017	AMT. CHANGE	% CHANGE	5YR WTD AVG
PERSON	HOMICIDE	7	3	4	133%	5
	SEX OFFENSE	230	235	-5	-2%	205
	ROBBERY	446	445	1	0%	403
	AGGRAVATED ASSAULT	477	422	55	13%	362
	AGGRAVATED ASSAULT-DV	193	200	-7	-4%	174
	Total		1,353	1,305	48	4%
PROPERTY	ARSON	▲ 40	46	-6	-13%	29
	BURGLARY-RESIDENTIAL	1,432	1,488	-56	-4%	1,421
	BURGLARY-COMMERCIAL	808	729	79	11%	618
	LARCENY-THEFT	3,521	3,418	103	3%	3,187
	CAR PROWL	3,470	4,301	-831	-19%	3,965
	MOTOR VEHICLE THEFT	1,113	1,009	104	10%	1,092
	Total		10,384	10,991	-607	-6%
Grand Total		11,737	12,296	-559	-5%	11,462

Crime by PRECINCT Map



INFORMATION PRESENTED ON THIS DASHBOARD IS TO BE USED FOR **LAW ENFORCEMENT PURPOSES ONLY** AND SHALL NOT BE DUPLICATED, PRESENTED, OR OTHERWISE RELEASED TO NON-LAW ENFORCEMENT PERSONNEL OR IN A PUBLIC FORUM

CITYWIDE SHOTS FIRED



SeaStat Shots Fired Dashboard

Shots Fired include injury and non-injury firearm-related incidents. Shootings are firearm-related incidents that resulted in injury or death. Self-inflicted and officer-involved shootings are not included. Report inception: 2012

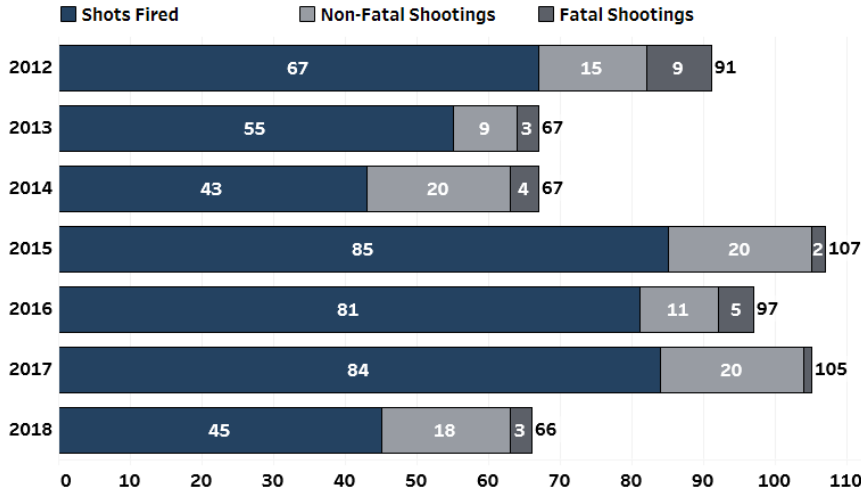


YEAR:
 PRECINCT:
 MCPP:

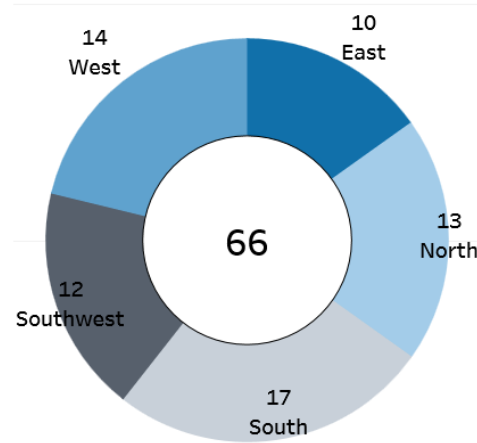
Last Update: 4/9/2018

Shots Fired Report

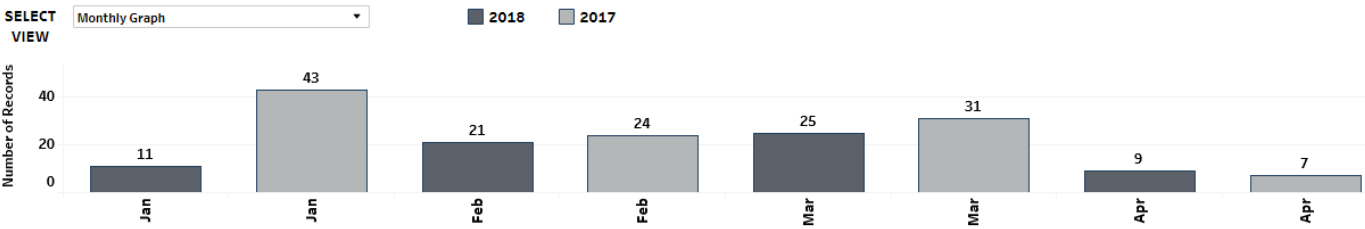
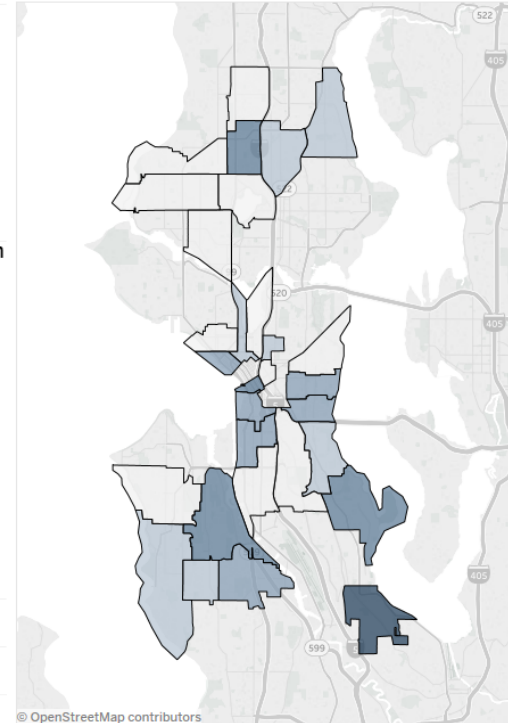
Shootings & Shots Fired YTD



2018 Shots Fired by Precinct



Citywide Shots Fired by BEAT



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CITYWIDE CAD EVENTS



SeaStat CAD Dashboard

Time Frame: YTD

TIME FRAME: YTD |
 PRECINCT: (All) |
 SECTOR: (All) |
 BEAT: (All) |
 NEIGHBORHOOD: (All) |
 PRIORITY: (Multiple val... |
 MIR CATEGORY: (All) |
 MIR SUBCATEGORY: (All) |
 MIR DESC: (All) |
 DISPOSITION: (Multiple valu... |
 ONVIEW/DISPATCHED: (All) |
 UNIT TYPE: (All) |
 WATCH: (All) |
 SELECT A MAP: PRECINCT

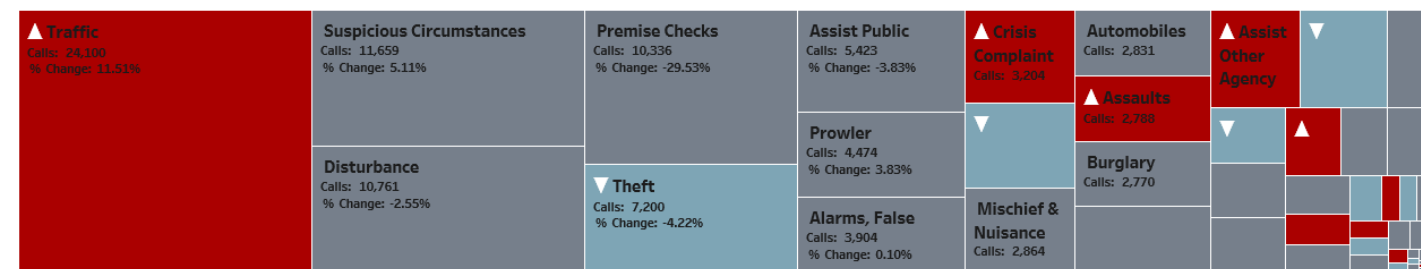


Precinct: All Sector: All Beat: All MCPPP: All Onview/Dispatched: All

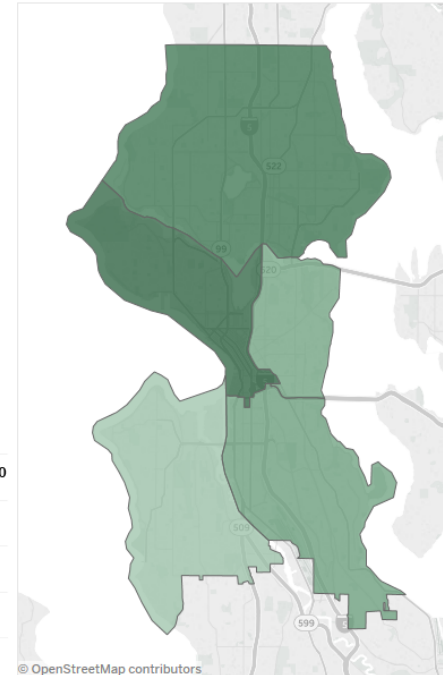
Last Update: 4/17/2018 12:23:17 PM

CALL VOLUME THRESHOLD

Treemap Cold Hot Normal



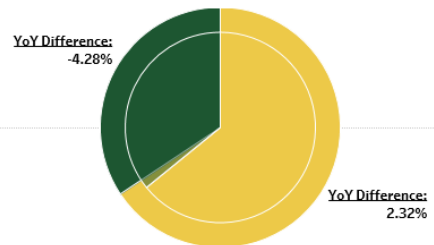
Call Volume by PRECINCT Map



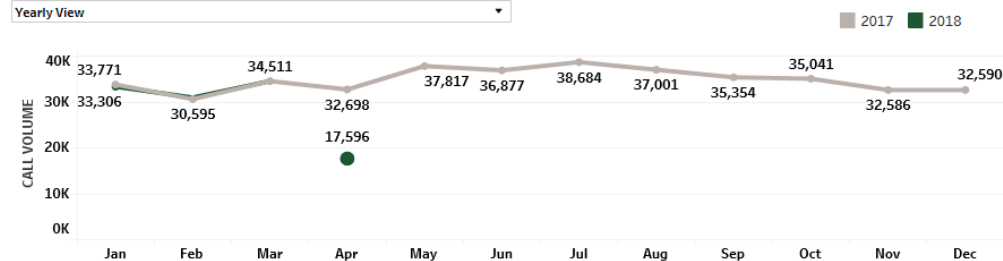
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Onview vs. Dispatched

Dispatched Onview



CALL VOLUME TREND



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CITYWIDE CAD RESPONSE TIME (P1)



SeaStat Response Time Dashboard

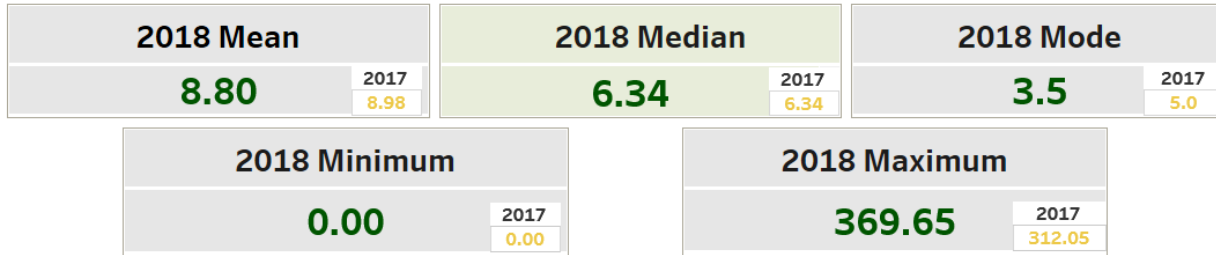
Time Frame: **YTD**

Response time is calculated on dispatched, fielded calls. It is the time taken from the original time queued until the first unit arrives on the scene. This includes dispatch delay and travel time.

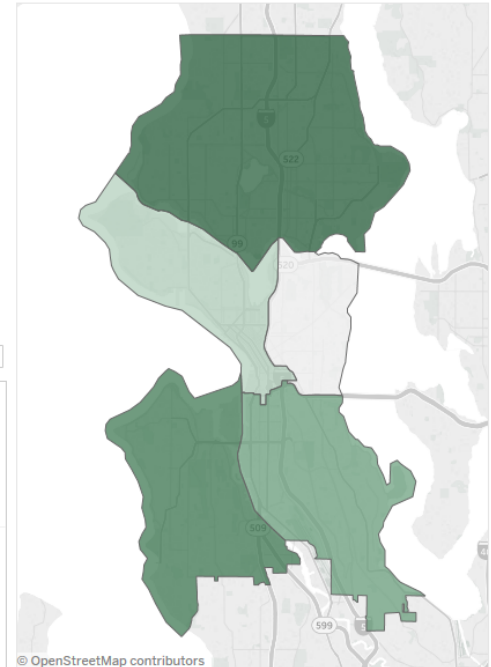
TIME FRAME
PRECINCT
SECTOR
BEAT
NEIGHBORHOOD
PRIORITY
INITIAL TYPE CATEGORY
INITIAL TYPE SUBCATEGORY
INITIAL TYPE DESC
WATCH
SELECT A MAP



Precinct: All Sector: All Beat: All MCPP: All Priority: 1
Last Updated: 4/17/2018 12:23:17 PM

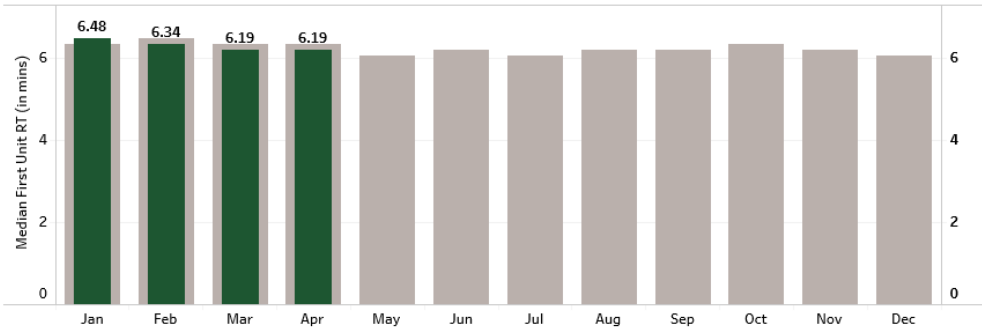


Median Response Time by PRECINCT Map (Priority: 1)



MEDIAN RESPONSE TIME

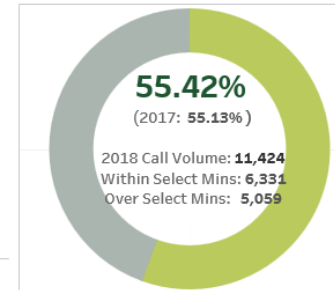
Yearly View



Calls Responded in 7 Minutes

% Over Select Mins % Within Select Mins

Select Mins:



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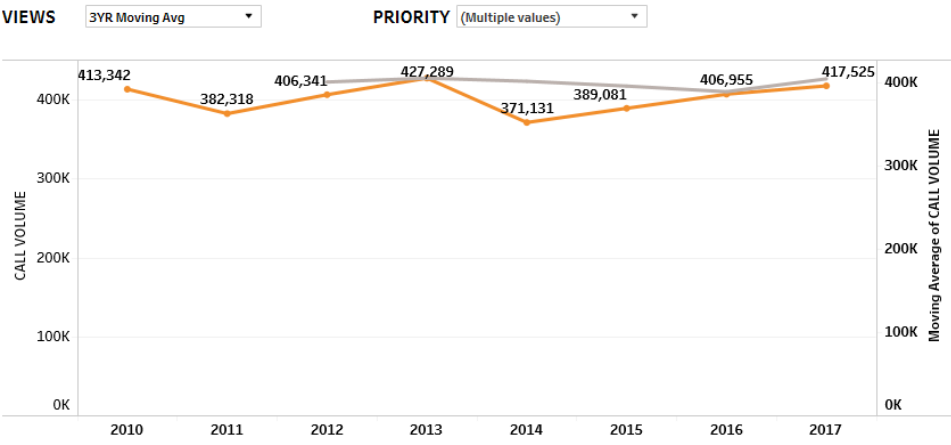
CAD DASHBOARD: HISTORIC TRENDS TAB



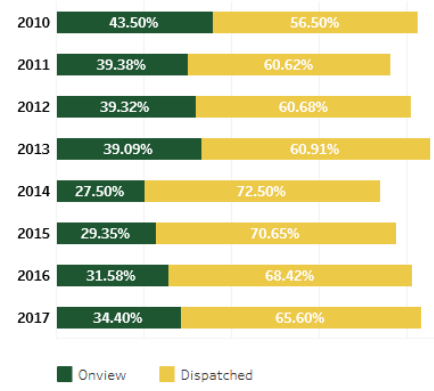
SeaStat CAD Dashboard

Year (Mul...), PRECINCT (All), SECTOR (All), BEAT (All), NEIGHBORHOOD (All), INITIAL TYPE CATEGORY (All), INITIAL TYPE SUBCATEGORY (All), INITIAL TYPE DESC (All), MIR CATEGORY (All), MIR SUBCATEGORY (All), MIR DESC (All), DISPOSITION (Multiple val...), ONVIEW/DISPACHED (All)

Call Volume YoY Trend



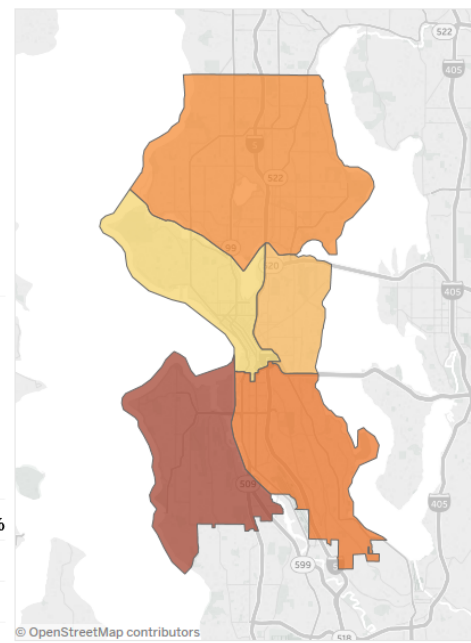
Onview vs Dispatched



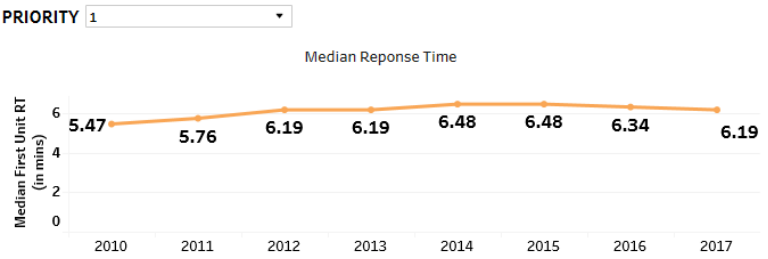
SELECT A MAP

PRECINCT

Call Volume by PRECINCT Map 2016-2017 Call Volume Change



Response Time Trend (Dispatched, fielded calls only)



SELECT MINS



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