





## 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

Reduce Crime & Disorder | Employee Wellness | Service Excellence | Honor & Professionalism | Business Efficiency | Data-Driven Policies & Practices



# CITYWIDE CRIME





### **SEASTAT CRIME DASHBOARD**

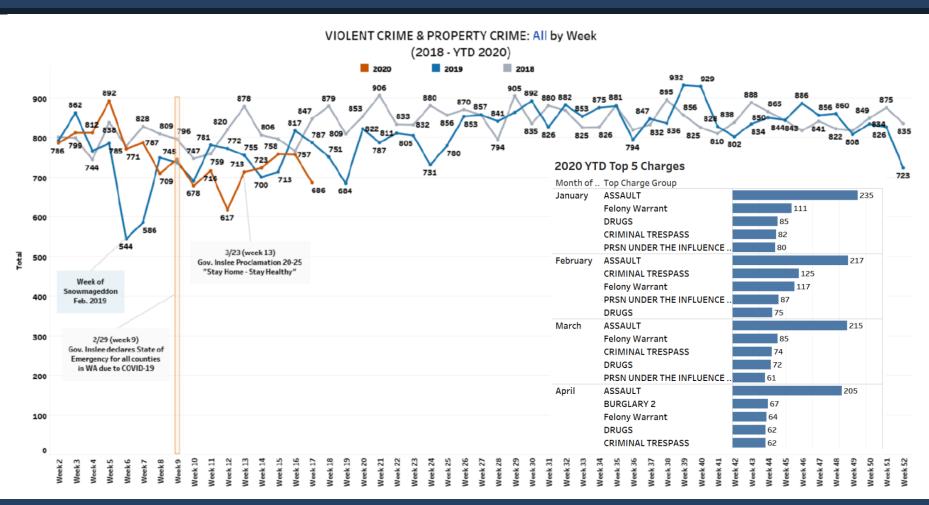
TIME FRAME: YTD

Offense counts are based on distinct count of REN and do not represent the number of victims. All sort orders and approval statuses are included. Counts exclude Out of Jurisdiction and unfounded offenses. Crime data is dynamic and will change based on reporting and investigative updates.



TIME FRAME PRECIN	ICT SECTOR BEAT	MCPP RA	OFFENSE CA	TEGORY OF	FENSE N	IIBRS OFFENSE	Local Code* DV RELATED* SELECT A MAP
YTD ▼ (Multiple valu	ies) 🔻 (All) 🔻 (All) 🔻	(AII) Table (AII)	▼ (Multiple values)	▼ (AII)	▼ (AII)	•	(AII) • (AII) • MCPP •
OFFENSE CATEGORY	OFFENSE ±	2020	2019	AMT CHANGE	% CHANGE	5YR WTD AVG	
VIOLENT CRIME	HOMICIDE	9	7	2	29%	8	
	RAPE	111	100	11	11%	89	
	ROBBERY	▼ 431	491	-60	-12%	497	Kirkland
	AGGRAVATED ASSAULT	795	811	-16	-2%	744	
	Total	1,346	1,409	-63	-5%	1,337	
PROPERTY CRIME	ARSON	33	27	6	22%	35	
	BURGLARY	<b>▲</b> 2,783	2,375	408	17%	2,469	ibridge
	LARCENY-THEFT	▼7,260	7,789	-529	-7%	8,251	land Bellevue
	MOTOR VEHICLE THEFT	1,277	1,019	258	25%	1,181	Spattle
	Total	11,353	11,210	143	1%	11,937	
Grand Total		12,699	12,619	80	1%	13,274	
					_		Mercer Island
VIEW YEARLY		*			2020	2019	
4K 3,581	3,153 3,317 3,228	3,403	3,774	3,849	3,714 3,	.696 3,538	
3K	3,037	3,415	3,774	3,654	3,714 3,	.090	
ZK 2,	611 2,792						
1K							© 2020 Mapbox © OpenStreetMap
ОК							
Jan F	Feb Mar Apr	May Jun	Jul	Aug Sep	Oct	Nov Dec	

## CITYWIDE CRIME BY WEEK



## **MOTOR VEHICLE THEFT**

**MCPP** 





BEAT

SECTOR

### SEASTAT CRIME DASHBOARD

TIME FRAME: YTD

OFFENSE CATEGORY

**OFFENSE** 

NIBRS OFFENSE

Offense counts are based on distinct count of REN and do not represent the number of victims. All sort orders and approval statuses are included. Counts exclude Out of Jurisdiction and unfounded offenses. Crime data is dynamic and will change based on reporting and investigative updates.

DV PELATED\*

Local Code\*



SELECT A MAP

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				_				Mercer Island
•				2020	2019			
318	359		407	371	357			
289 303	212	367	371		334			
293	312							
225							VA VY	
						© 2020 Mapbox © OpenStreetM	1ap	Renton
	OFFENSE HOMICIDE RAPE ROBBERY AGGRAVATED ASSAULT Total ARSON BURGLARY LARCENY-THEFT MOTOR VEHICLE THEFT Total	CAII)   V   (AII)   V   (AII	LAST UPDATE: 4/28/2020 3:34:29 AM	LAST UPDATE: 4/28/2020 3:34:29 AM  OFFENSE 2020 2019 AMT CHANGE  HOMICIDE 9 7 2  RAPE 111 100 11  ROBBERY 431 491 -60  AGGRAVATED ASSAULT 795 811 -16  Total 1,346 1,409 -63  ARSON 33 27 6  BURGLARY 2,783 2,375 408  LARCENY-THEFT 7,260 7,789 -529  MOTOR VEHICLE THEFT 1,277 1,019 258  Total 11,353 11,210 143  12,699 12,619 80	CAII)     CAII)     CAII)     CAII)     CAII)     CAII)       CAII)       CAII)	LAST UPDATE: 4/28/2020 3:34:29 AM   CHANGE   SYR WTD AVG	LAST UPDATE: 4/28/2020 3:34:29 AM   CAII)   (AII)   (AIII)   (AI	LAST UPDATE: 4/28/2020 3:34:29 AM   CHANGE   SYR WTD AVG

## **MOTOR VEHICLE THEFT**

### **Effective Strategies**

### **Hotspot Factors:**

- Main arterial roads, presence of commercial lots, multi-family housing, and higher spatial concentration of disorder calls have been shown to be associated (across several studies) with increased incidence of auto theft.
- Where vehicles are more available (along streets) and people are transitory, there are generally higher concentrations of auto theft (especially relevant for areas around major transit hubs).
- Hotspots for stolen locations and dump locations are not always distinct.
- Thefts are more common at night (after 5pm) due to decreased visibility/guardianship.

#### **CPTED Factors:**

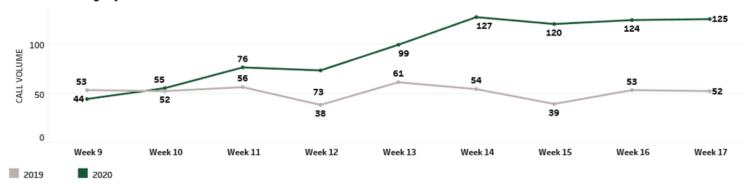
- CCTV-Modest effect for auto theft, little support for prevention of violent crime.
- Lighting improvements in poorly-lit or obscured parking garages has a measurable impact upon motor vehicle theft and perceptions of safety.
- Anti-theft devices can be a useful deterrent for vulnerable vehicle types (older Japanese models).
- CPTED changes to vehicles (improved anti-theft measures) can spatially shift incidence of auto theft (Canadian study of Vancouver demonstrated that law-mandated improvements to new automobiles made wealthier areas of the city less appealing to auto thieves, so they shifted to poorer zip codes).
- Parking garage owners/developers should invest in steps to make their structures more visible, bright, and open to prevent theft.

## **BURGLARY**

#### **Commercial Burglary Weekly Calls % Change**

	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17
CALL VOLUME	44	55	76	73	99	127	120	123	125
% Difference in CALL VOLUME from the Previous along Week of ORIG		25%	38%	-4%	36%	28%	-6%	3%	2%

#### Commercial Burglary Calls 2019 vs 2020



- Rapid increase of commercial burglary calls has been observed from week 10
- From Week 10 (03/01-03/08) to Week 17 (04/19-04/25), commercial burglary calls increased 97% (799 vs 405), compared to the same time frame in 2019.

## **DV DISPATCHED CALLS**



## SeaStat CAD Dashboard

Help/Suggestions

**Time Frame: YTD** 





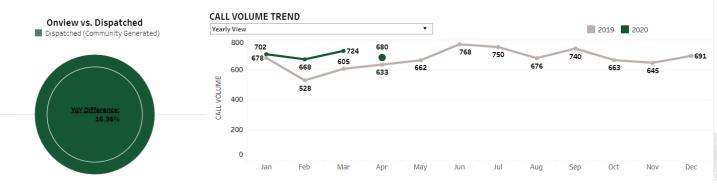
Precinct: All Sector: All Beat: All MCPP: All Onview/Dispatched: Dispatched (Community Generated)

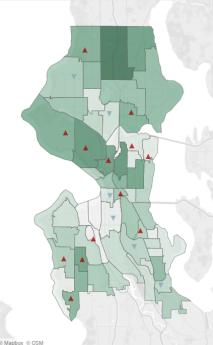
Last Update: 4/28/2020 5:46:54 AM

### Summary as of 4/28/20:

16% (390) increase overall. 18% (213) increase for argument, disturbance (no arrest). 16% (90) increase for assault (arrest mandatory). 25% (43) increase for arrest discretionary. 26% (45) increase for enforce court order (arrest mandated).

Heightened call times: 1700-2100 hours, with the highest call volume on Sundays.





YTD Call Volume by MCPP Map

## **SHOTS FIRED**



WEST

### SEASTAT SHOTS FIRED DASHBOARD

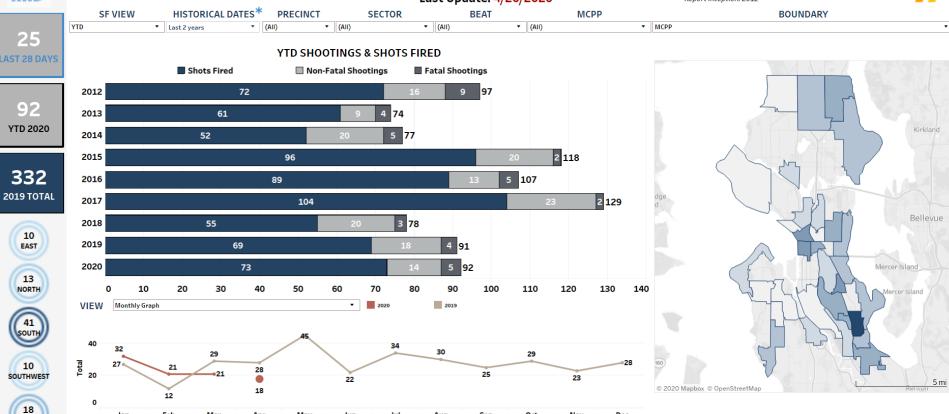
Shots Fired include injury and non-injury firearm-related incidents.

Shootings are firearm-related incidents that resulted in injury or death.

Self-inflicted and officer-involved shootings are not included.

Report inception: 2012

Last Update: 4/20/2020



Dec

M neip/Suggestions