SEATTLE POLICE · DATA–DRIVEN

SeaStat Crime Dashboard

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.
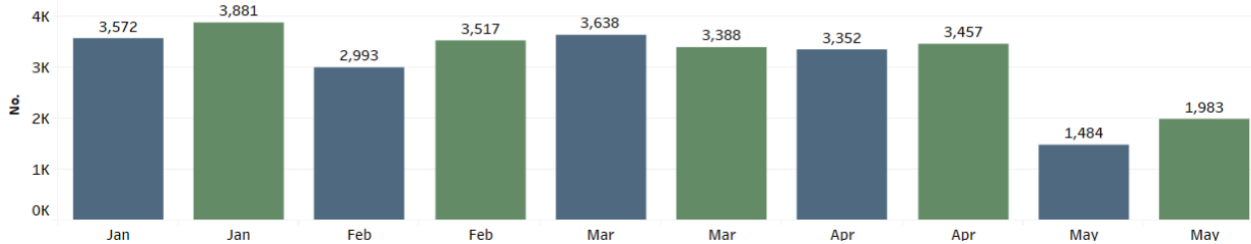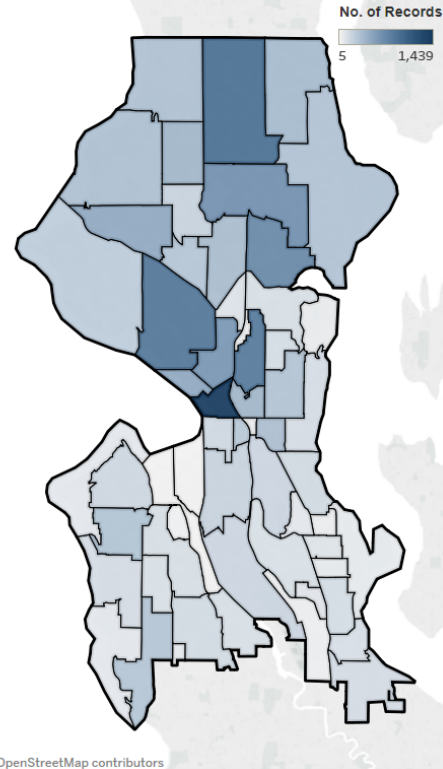
CERTIFIED SPD ANALYTICS

PRECINCT	SECTOR	BEAT	NEIGHBORHOOD	CRIME GROUP	CRIME CATEGORY	CRIME SUBCATEGORY	CRIME DESCRIPTION
(All)	(All)	(All)	(All)	(Multiple values)	(All)	(All)	(All)

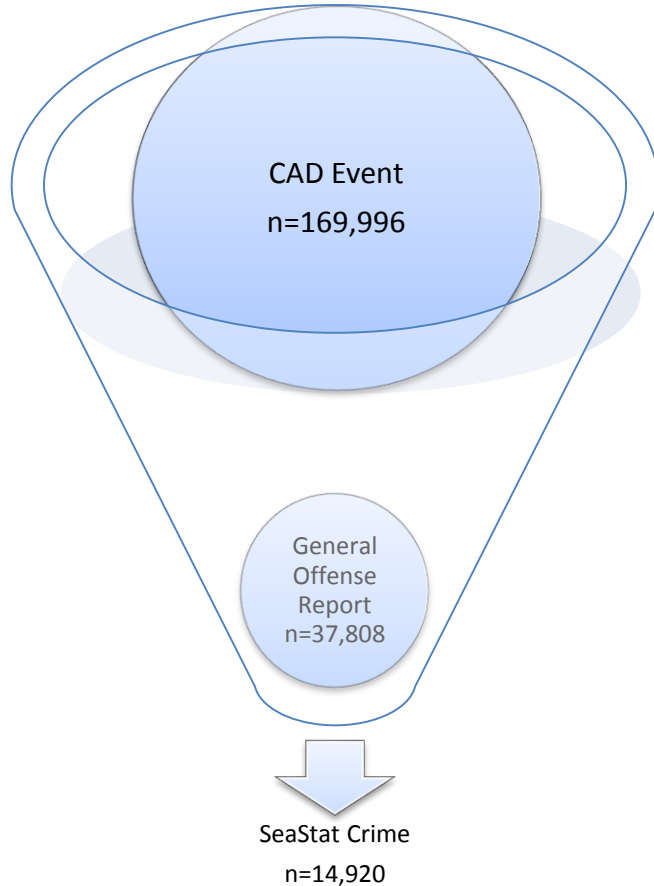Precinct: **All**   MCPP: **All**   Crime Group: **PERSON & PROPERTY**   Crime Category: **All**

Last Update: 5/17/2017 4:13:57 AM   Reports in Transcription: 36

CRIME GROUP	CRIME CATEGORY	YTD 2017	YTD 2016	YTD Amt. Change	YTD % Change	5YR AVG	RANGE MIN	RANGE MAX
PERSON	HOMICIDE	5	11	-6	-55%	9	6	12
	SEX OFFENSE	275	305	-30	-10%	257	229	285
	ROBBERY	565	571	-6	-1%	545	512	579
	AGGRAVATED ASSAULT	561	552	9	2%	459	397	521
	AGGRAVATED ASSAULT-DV	254	220	34	15%	234	210	257
	Total	1,660	1,659	1	0%	1,503	1,309	1,698
PROPERTY	ARSON	55	29	26	90%	27	22	33
	BURGLARY-RESIDENTIAL	1,841	2,019	-178	-9%	1,892	1,711	2,073
	BURGLARY-COMMERCIAL	896	936	-40	-4%	724	592	856
	LARCENY-THEFT	4,112	4,433	-321	-7%	4,424	4,273	4,575
	CAR PROWL	5,272	5,636	-364	-6%	5,001	4,179	5,823
	MOTOR VEHICLE THEFT	1,203	1,514	-311	-21%	1,532	1,238	1,826
	Total	13,379	14,567	-1,188	-8%	13,600	11,703	15,497
Grand Total		15,039	16,226	-1,187	-7%	15,103	13,393	16,814

No. of Records
5   1,439

Legend
■ 2017
■ 2016

Month	2017	2016
Jan	3,572	3,881
Feb	2,993	3,517
Mar	3,638	3,388
Apr	3,352	3,457
May	1,484	1,983

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SEASTAT CRIME BY "HOW RECEIVED"

Crime Report Funnel

CAD Event
n=169,996

General Offense Report
n=37,808

SeaStat Crime
n=14,920

SeaStat Crime by "How Received"
January 1 through May 15, 2017

Online Report, 2,899, 19%

Proactive Event, 1,055, 7%

Reactive Event, 10,966, 74%
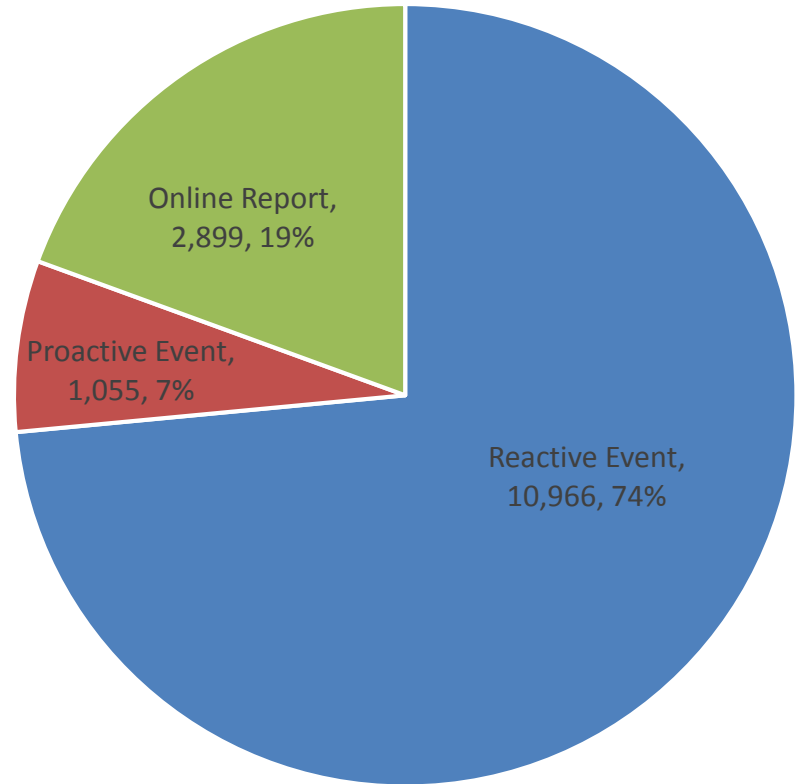
CAD AND GO REPORT BY "HOW RECEIVED"

CAD Events by "How Received"
January 1 through May 14, 2017

Proactive Event, 62,224, 37%
Reactive Event, 107,772, 63%
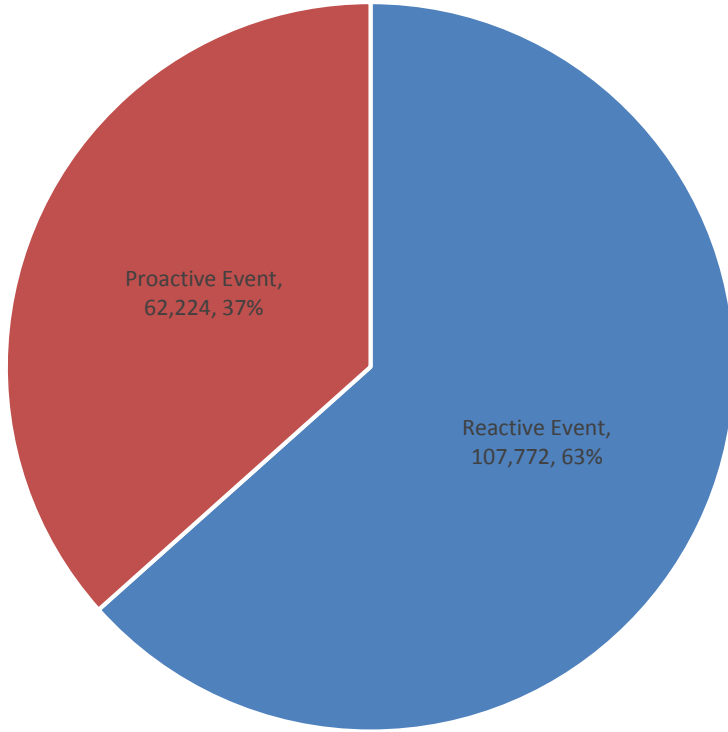
Reactive Event ▪ Proactive Event

Primary GO Reports by "How Received"
January 1 through May 16, 2017

Online Report, 4,075, 11%
Proactive Event, 5,422, 14%
Reactive Event, 28,311, 75%
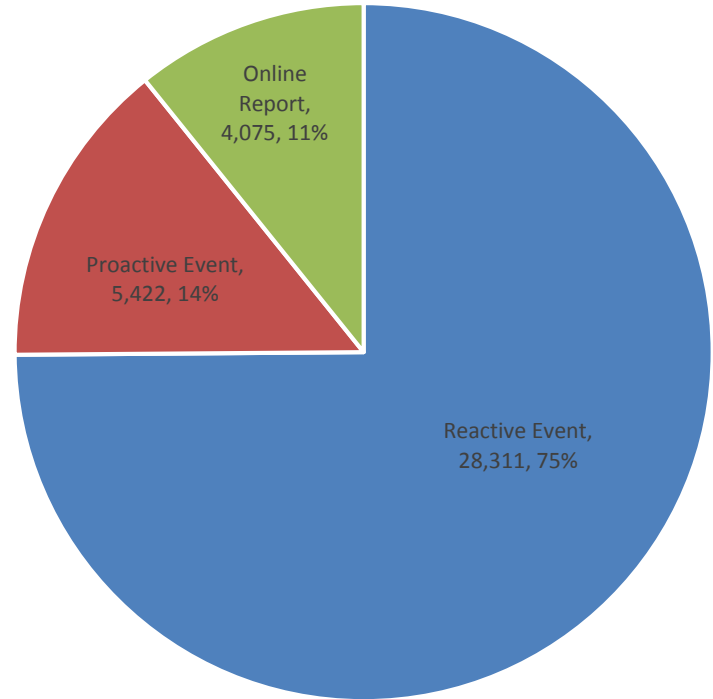
Reactive Event ▪ Proactive Event ▪ Online Report

SeaStat Shots Fired Dashboard
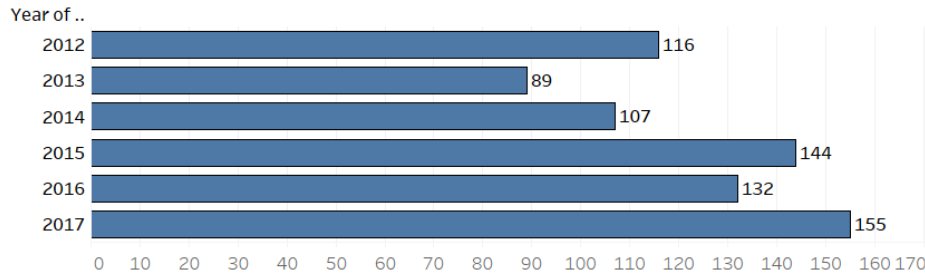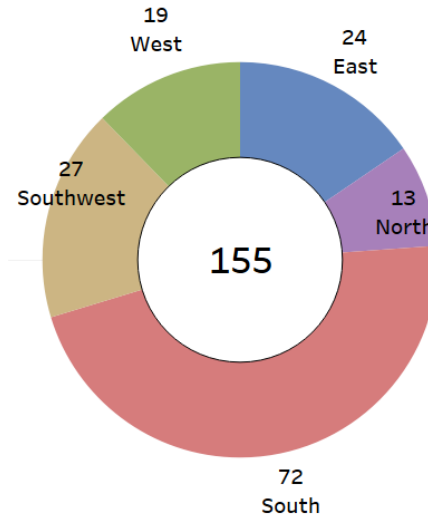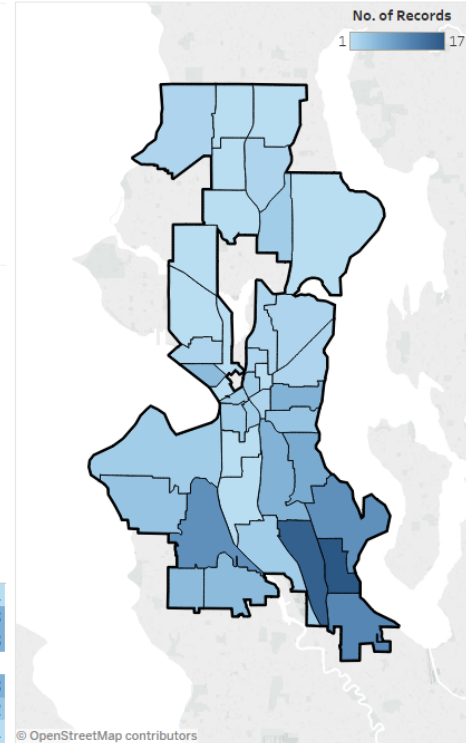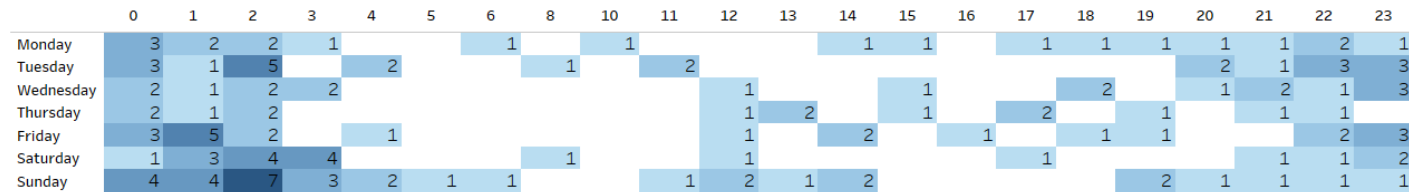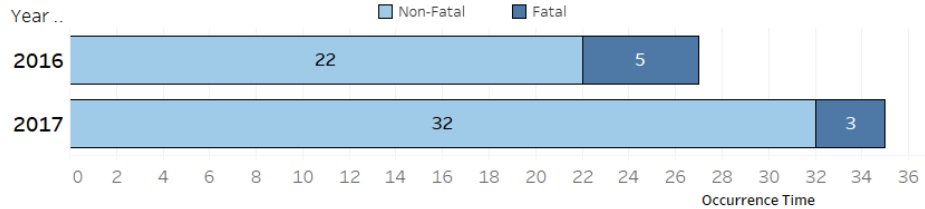
VIOLENT CRIME SPATIAL ANALYSIS

SPD South Precinct
Violent Crime Hot Spots
June-August, 2012-2016

Project Safe Neighborhoods

Legend

per St. Segment
- 5 - 6
- 7 - 8
- 9 - 10
- 11 - 14

per Location
- 5
- 6 - 8
- 9 - 10
- 11 - 14

SPD South Precinct

Map by J. Wartell, May 6, 2017
SPD Data provided by Malke & Assoc.

Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors
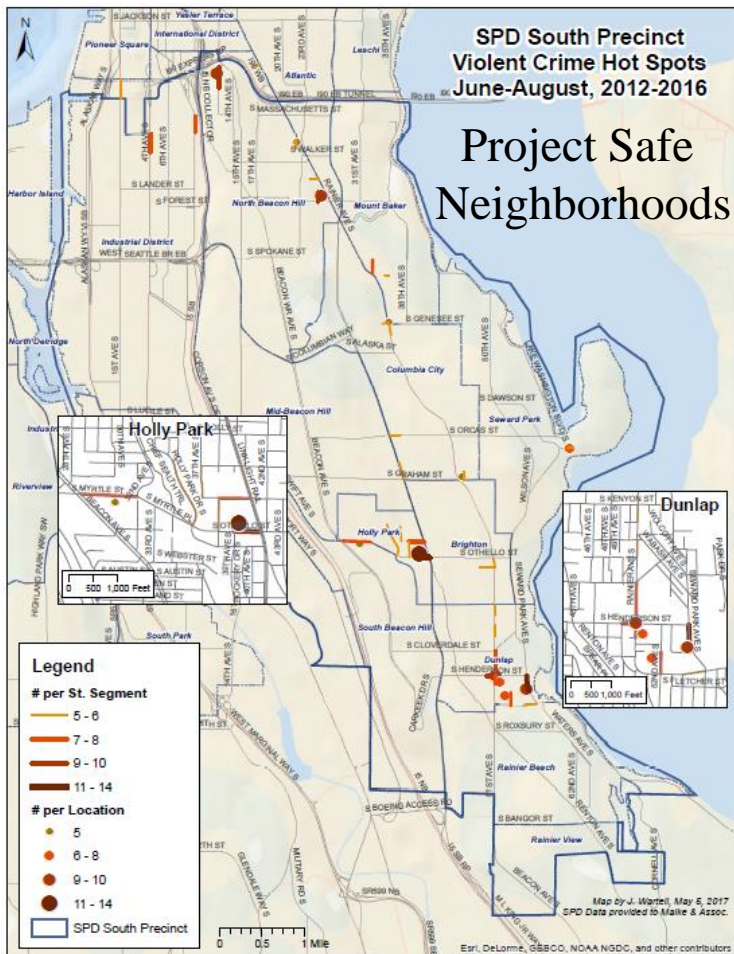
2017 YTD Shots Fired St. Segments

AUSTIN
46   48
2 incidents: S Austin St
b/t 46th Av S & 48th Av S

3 incidents: 8300 Blk
of Rainier Ave S

3 incidents: Rainier Ave S b/t
S Henderson St & S Cloverdale St

2 incidents: Seward Park Av S
b/t S Henderson St & S Fisher Pl
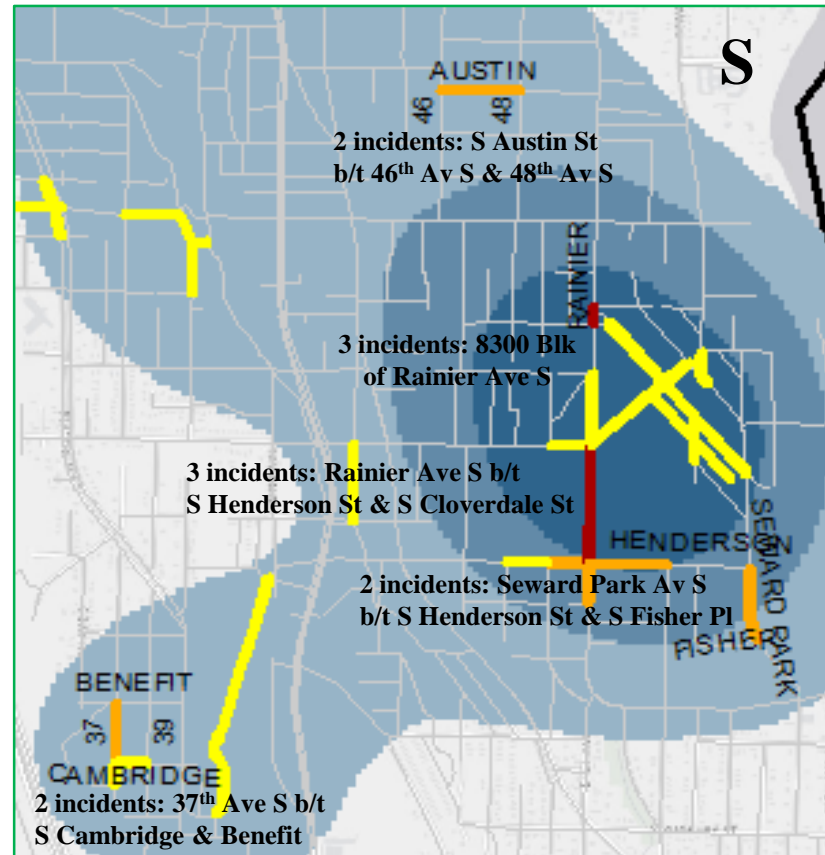
BENEFIT
37   39
CAMBRIDGE
2 incidents: 37th Ave S b/t
S Cambridge & Benefit

Response Time Overview

Priority	How Recv Desc	Year of Orig Time Queued	Month of Orig Time Queued	Day of Orig Time Queued	Hour of Orig Time Queued	Watch Split
1	(Multiple values)	(All)	(All)	(All)	(All)	(All)

Response Time Split by Year

Year ..	0 to 7 Minutes	8 to 14 Minutes	15 to 21 Minutes	22 to 28 Minutes / Beyond 28 Mins
2017	55.66%	30.98%	7.50%	
2016	55.66%	29.45%	8.18%	4.45%
2015	53.50%	29.06%	8.40%	6.32%
2014	53.41%	28.48%	8.23%	7.17%
2013	56.15%	26.83%	7.29%	7.13%
2012	55.79%	26.32%	7.75%	7.52%
2011	59.82%	24.78%	6.52%	6.41%
2010	61.85%	24.19%	6.26%	5.50%
2009	57.93%	25.36%	6.99%	7.19%

Response Time Split by Priority

Priority	0 to 7 Minutes	8 to 14 Minutes	15 to 21 Minutes	22 to 28 Minutes	Beyond 28 Mins
1	56.30%	27.31%	7.58%	6.31%	
2	31.26%	24.87%	10.78%	5.37%	27.72%
3	13.18%	16.18%	10.77%	6.77%	53.09%
4	10.63%	13.86%	9.56%	6.40%	59.55%
5	30.54%	8.80%	6.58%	4.82%	49.26%
6	27.26%	11.43%	9.00%	6.40%	45.91%
7	93.84%				
8	33.33%	33.33%			33.33%
9	75.57%				15.77%

% of Total Number of Records

Response T.. ⬛ 0 to 7 Minutes ⬜ 8 to 14 Minutes ⬜ 15 to 21 Minutes ⬜ 22 to 28 Minutes ⬛ Beyond 28 Mins

In-Call Volume vs Response Time by Day & Hour

Day Only

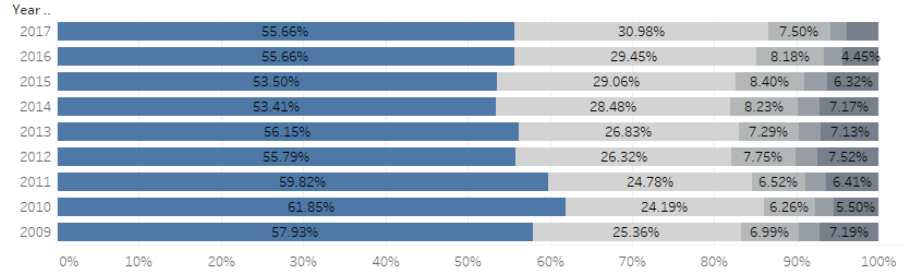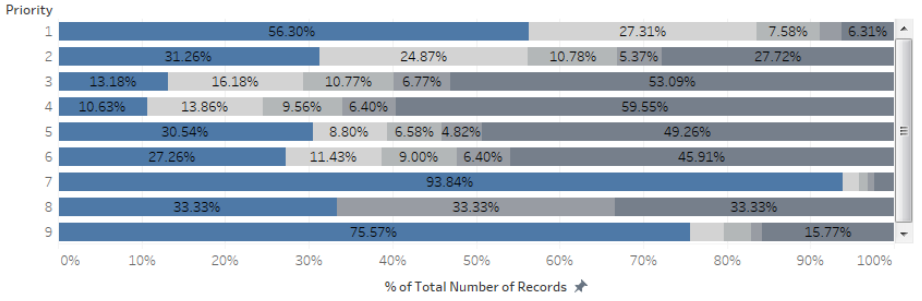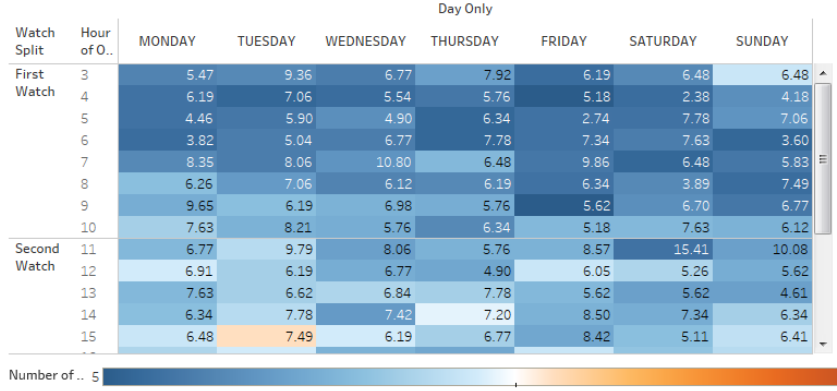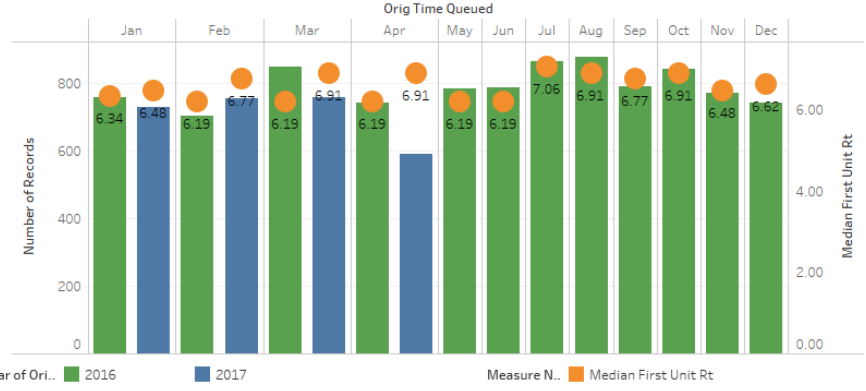| Watch Split	Hour of O..	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
First Watch	3	5.47	9.36	6.77	7.92	6.19	6.48	6.48
	4	6.19	7.06	5.54	5.76	5.18	2.38	4.18
	5	4.46	5.90	4.90	6.34	2.74	7.78	7.06
	6	3.82	5.04	6.77	7.78	7.34	7.63	3.60
	7	8.35	8.06	10.80	6.48	9.86	6.48	5.83
	8	6.26	7.06	6.12	6.19	6.34	3.89	7.49
	9	9.65	6.19	6.98	5.76	5.62	6.70	6.77
	10	7.63	8.21	5.76	6.34	5.18	7.63	6.12
Second Watch	11	6.77	9.79	8.06	5.76	8.57	15.41	10.08
	12	6.91	6.19	6.77	4.90	6.05	5.26	5.62
	13	7.63	6.62	6.84	7.78	5.62	5.62	4.61
	14	6.34	7.78	7.42	7.20	8.50	7.34	6.34
	15	6.48	7.49	6.19	6.77	8.42	5.11	6.41

Number of .. 5 ▬▬▬▬▬▬▬ 60

MoM In-Call Volume vs Response Time

Orig Time Queued

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Median First Unit Rt	6.34	6.48	6.19	6.77	6.19	6.91	6.91	6.19	6.19	7.06	6.91	6.77	6.91	6.48	6.62

Year of Ori.. ⬛ 2016 ⬛ 2017   Measure N.. 🟠 Median First Unit Rt

CITYWIDE RESPONSE BIWEEKLY REPORT

Bi-Weekly Response Time in Minutes
4/24/2017 - 5/08/2017

Median Citywide RT
6.34

*P1 Response Times for Patrol Units Citywide (excluding onviews, duplicate and cancelled events)*
First watch: 0400-1100, Second watch: 1200-1900, Third watch: 2300-0300

Precinct	Shift	Avg. First Unit Rt	Median First Unit Rt	Min. First Unit Rt	Max. First Unit Rt
East	First Watch	8.20	6.05	0.58	40.46
	Second Watch	7.07	4.90	0.72	82.22
	Third Watch	4.50	3.74	0.58	40.75
North	First Watch	9.21	6.34	0.72	68.40
	Second Watch	11.40	8.35	1.01	124.13
	Third Watch	9.24	5.90	1.15	123.70
South	First Watch	8.53	6.34	0.86	33.70
	Second Watch	10.83	7.78	0.72	156.82
	Third Watch	9.08	6.34	1.01	84.67
Southwest	First Watch	8.54	6.62	2.59	24.77
	Second Watch	10.43	8.93	0.43	59.33
	Third Watch	9.71	7.20	1.44	70.42
West	First Watch	8.42	6.19	1.01	39.17
	Second Watch	8.51	5.76	1.01	188.35
	Third Watch	5.50	4.32	0.58	43.63

Number of GOs Jan -Apr 2017

Crime Type	Jan	Feb	Mar	Apr
BURGLARY-FORCE-NONRES	3	2	5	10
BURGLARY-FORCE-RES	12	9	14	8
BURGLARY-NOFORCE-NONRES	4	1	2	1
BURGLARY-NOFORCE-RES	10	5	7	6
BURGLARY-SECURE PARKING-NONRES	2	1	1	0
BURGLARY-SECURE PARKING-RES	41	17	13	16
ROBBERY-BANK-BODYFORCE	1	0	1	0
ROBBERY-BUSINESS-BODYFORCE	1	1	1	1
ROBBERY-BUSINESS-GUN	0	0	0	1
ROBBERY-BUSINESS-WEAPON	0	0	0	1
ROBBERY-RESIDENCE-BODYFORCE	1	0	0	1
ROBBERY-STREET-BODYFORCE	2	0	0	0
ROBBERY-STREET-GUN	0	1	1	1
ROBBERY-STREET-WEAPON	0	1	0	1
THEFT-AUTOACC	0	1	1	3
THEFT-CARPROWL	79	49	40	31
THEFT-LICENSE PLATE	0	2	5	1
Grand Total	156	90	91	82
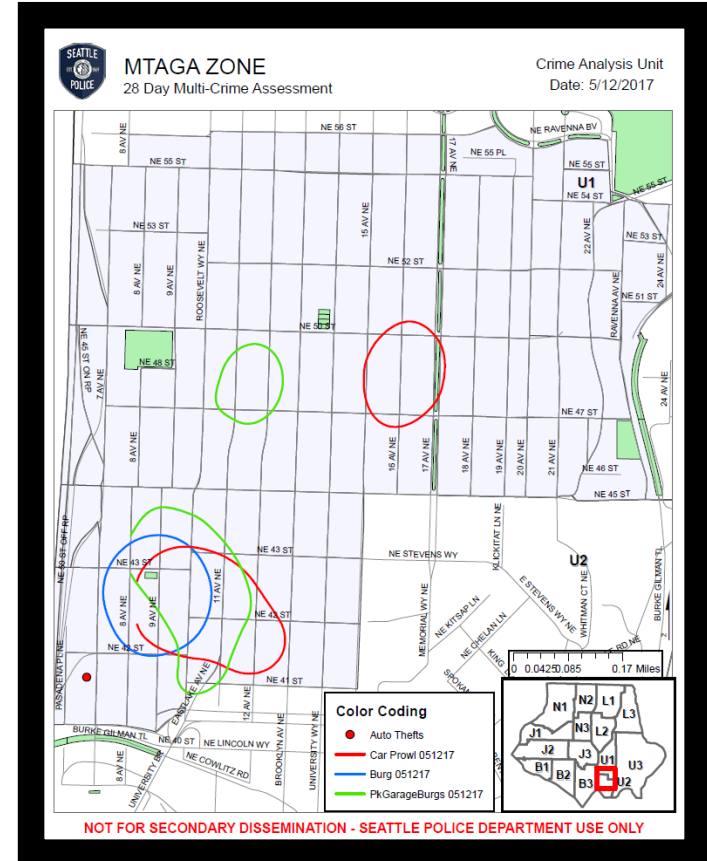
CRIME AND PROACTIVITY IN UNIVERSITY DISTRICT (JAN-APR 2017)

Proactivity in U1 & U2 Emphasis Area

Unit Type Desc	Orig Time Queued			
	January	February	March	April
WALKING BEAT (FOOT BE..	1	138	278	268
PATROL	137	103	121	90
BICYCLE BEATS	47	80	60	64
OFF DUTY	32	20	37	44
PATROL SGT	52	17	26	32
EMPHASIS PATROL	9	20	26	39
COMMUNITY SERVICE	7	14	15	6
PARKING ENFORCEMENT	15	15	8	2
DETECTIVES	5	8	10	10
ACT - ANTI CRIME TEAM	2	4	6	9
PROACTIVE PATROL	10	9	2	
WAGON UNIT	1	9	2	4
DESK OFFICER	1	5	4	5
HOMELESS NAVIGATION		1	4	5
TRAFFIC	5	2	1	1
CANINE UNIT	3	1	1	2
PATROL LIEUTS	2	1	1	1
CRISIS RESPONSE	3			
COMMAND UNIT				2
HARBOR			2	
SPECIAL EVENT	2			
GANG UNIT				1
LAPTOP USERS	1			
OTHER AGENCY	1			
VICTIM SUPPORT TEAM	1			
Grand Total	286	390	555	531

Patrol Units in U1 & U2 Emphasis Area From Jan -Apr 2017
(Includes Bikes, Emphasis, Officers, Lt.s, Sgt.s, Proactive, and Walking Beats)

Legend:
- ■ Patrol Units (Excluding Walki..
- ■ Walking Beats