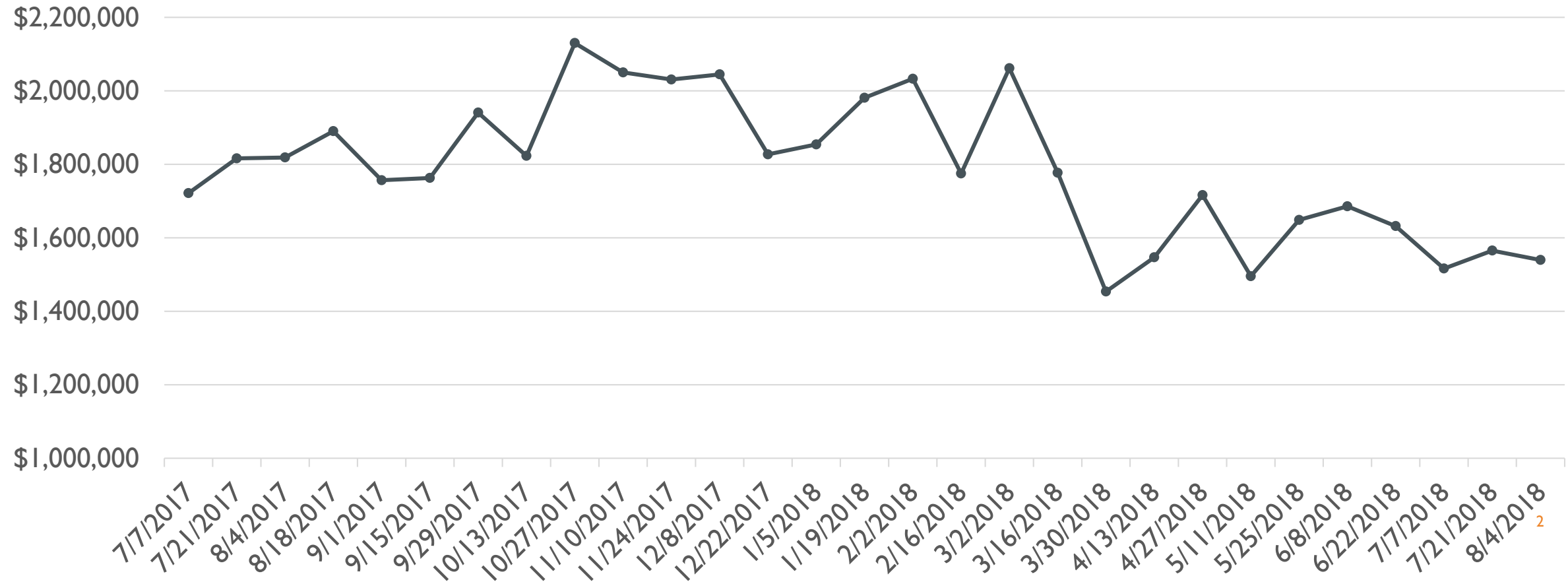


# CITISTATSMART – MAKING BALTIMORE SAFE

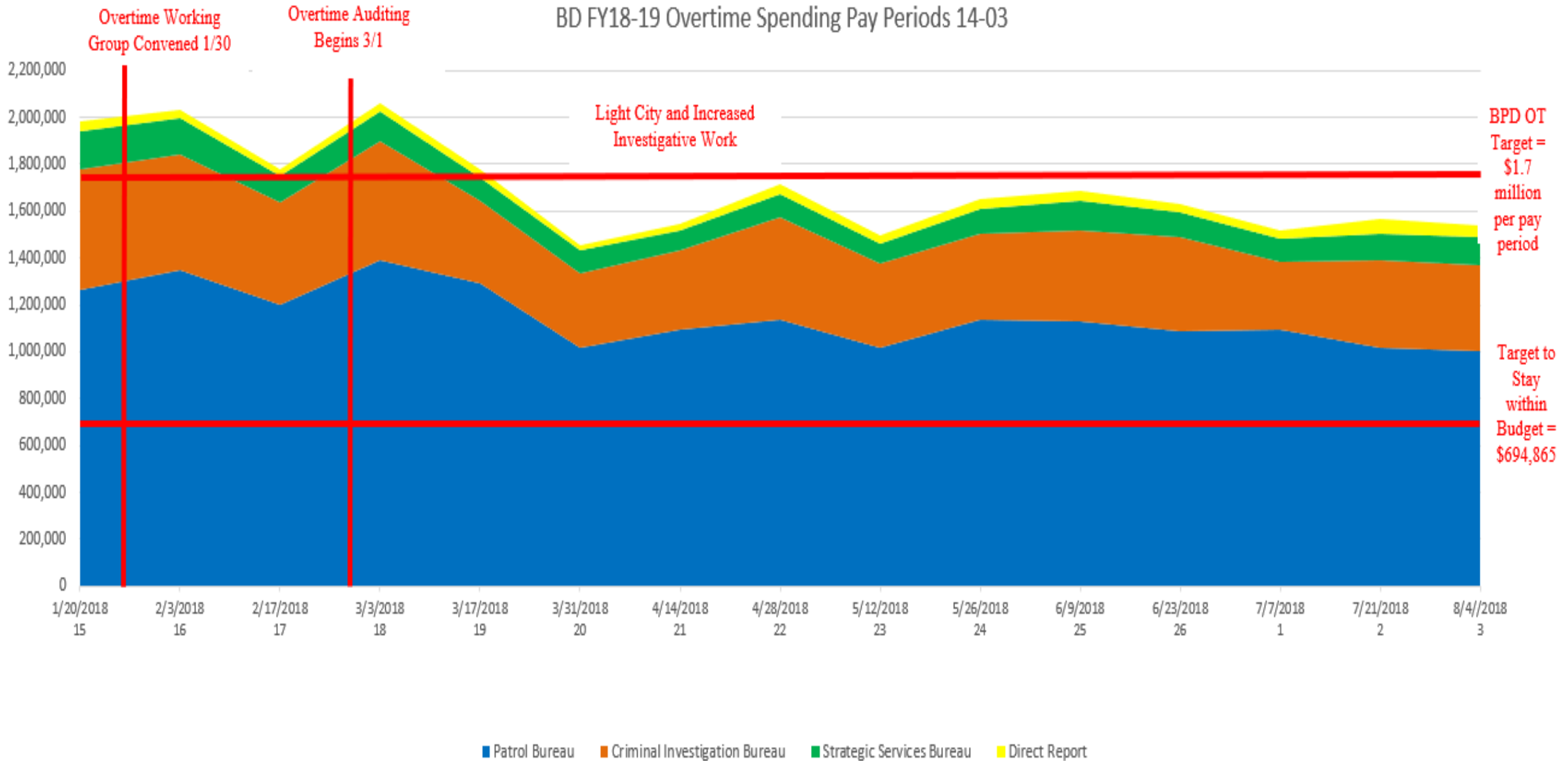
- Agenda (08/17/2018)
  - **Section 7. Overtime**
  - **Section 5. Staffing and Recruiting**
  - **Section 1. Violent Crime Statistics**
  - **Section 2. VRI Crime Trends**
  - **Section 3. At-Risk-Individuals**
  - **Section 6. Discourteous and Misconduct Complaints**
  - **Section 8. Prompt Payment**
  - **Section 4. ShotSpotter**
  - **Section 9. Making Baltimore Safe Solution Tracker**

# SECTION 7: OVERTIME

BPD General Fund Overtime Spending by Pay Period



# BD FY18-19 Overtime Spending Pay Periods 14-03



## SECTION 7: OVERTIME

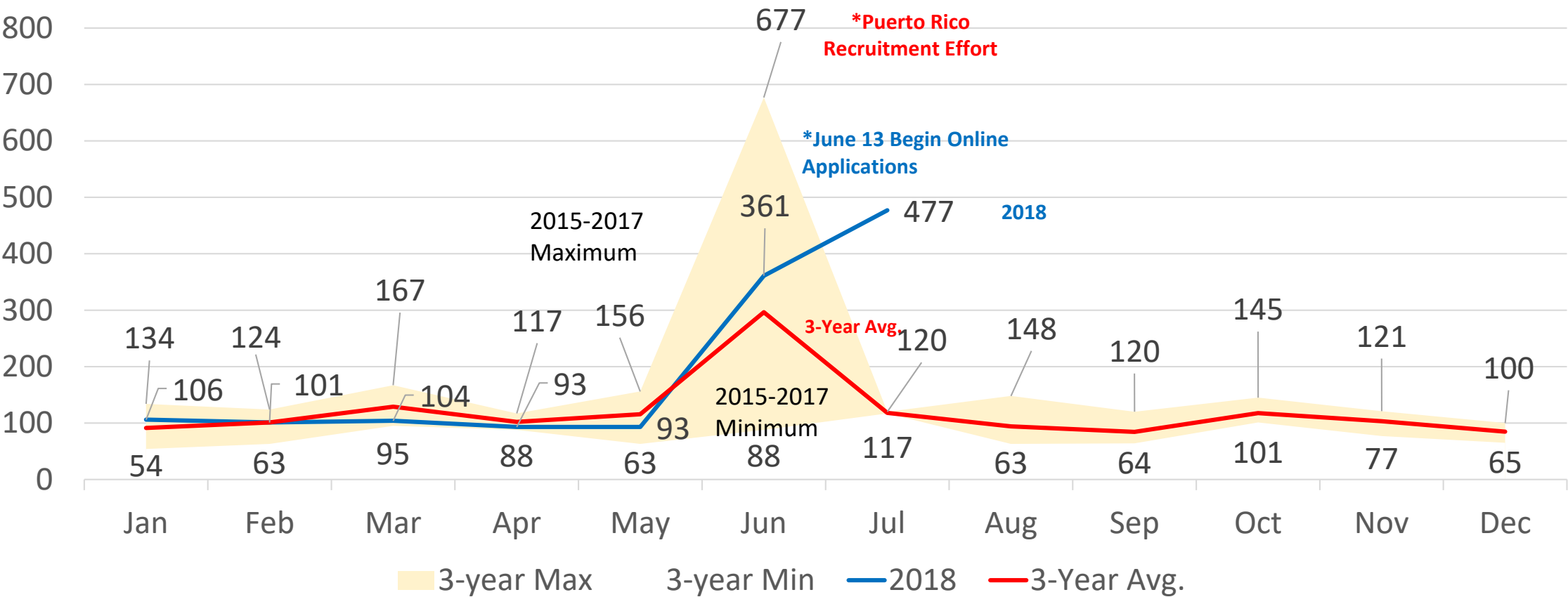
Pay Period	15	16	17	18	19	20	21	22	23	24	25	26	1	2	3
Policide	1/20/2018	2/3/2018	2/17/2018	3/3/2018	3/17/2018	3/31/2018	4/14/2018	4/28/2018	5/12/2018	5/26/2018	6/9/2018	6/23/2018	7/7/2018	7/21/2018	8/4/2018
<b>Patrol Bureau</b>	1,262,244	1,348,290	1,196,816	1,391,526	1,291,616	1,019,994	1,094,893	1,137,132	1,013,815	1,138,131	1,126,679	1,090,918	1,092,215	1,014,394	1,004,797
Change in Spending		86,046	-151,474	194,710	-99,910	-271,622	74,899	42,239	-123,317	124,316	-11,452	-35,761	1,297	-77,821	-9,597
% Change		<b>6.82%</b>	<b>-11.23%</b>	<b>16.27%</b>	<b>-7.18%</b>	<b>-21.03%</b>	<b>7.34%</b>	<b>3.86%</b>	<b>-10.84%</b>	<b>12.26%</b>	<b>-1.01%</b>	<b>-3.17%</b>	<b>0.12%</b>	<b>-7.13%</b>	<b>-0.95%</b>
<b>Criminal</b>	519,004	495,898	439,473	504,168	350,153	313,910	339,225	434,000	362,903	365,704	391,181	401,415	293,743	375,604	362,797
Change in Spending		-23,106	-56,425	64,695	-154,015	-36,243	25,315	94,775	-71,097	2,801	25,477	10,234	-107,672	81,861	-12,807
% Change		<b>-4.45%</b>	<b>-11.38%</b>	<b>14.72%</b>	<b>-30.55%</b>	<b>-10.35%</b>	<b>8.06%</b>	<b>27.94%</b>	<b>-16.38%</b>	<b>0.77%</b>	<b>6.97%</b>	<b>2.62%</b>	<b>-26.82%</b>	<b>27.87%</b>	<b>-3.41%</b>
<b>Strategic Services</b>	161,196	151,673	111,499	132,450	101,710	98,117	86,066	102,484	84,136	107,903	125,421	99,676	96,494	111,322	121,583
Change in Spending		-9,523	-40,174	20,951	-30,740	-3,593	-12,051	16,418	-18,348	23,767	17,518	-25,745	-3,182	14,828	10,261
% Change		<b>-5.91%</b>	<b>-26.49%</b>	<b>18.79%</b>	<b>-23.21%</b>	<b>-3.53%</b>	<b>-12.28%</b>	<b>19.08%</b>	<b>-17.90%</b>	<b>28.25%</b>	<b>16.23%</b>	<b>-20.53%</b>	<b>-3.19%</b>	<b>15.37%</b>	<b>9.22%</b>
<b>Direct Report</b>	38,633	37,036	27,070	33,459	33,567	21,556	26,613	42,483	34,578	38,842	42,392	39,759	33,751	63,842	50,348
Change in Spending		-1,597	-9,966	6,389	108	-12,011	5,057	15,870	-7,905	4,264	3,550	-2,633	-6,008	30,091	-13,494
% Change		<b>-4.13%</b>	<b>-26.91%</b>	<b>23.60%</b>	<b>0.32%</b>	<b>-35.78%</b>	<b>23.46%</b>	<b>59.63%</b>	<b>-18.61%</b>	<b>12.33%</b>	<b>9.14%</b>	<b>-6.21%</b>	<b>-15.11%</b>	<b>89.16%</b>	<b>-21.14%</b>
<b>Police Dept. Total</b>	<b>1,981,076</b>	<b>2,032,898</b>	<b>1,774,858</b>	<b>2,061,602</b>	<b>1,777,046</b>	<b>1,453,577</b>	<b>1,546,795</b>	<b>1,716,098</b>	<b>1,495,432</b>	<b>1,650,580</b>	<b>1,685,673</b>	<b>1,631,768</b>	<b>1,516,203</b>	<b>1,565,162</b>	<b>1,539,525</b>
Change in Spending		51,822	-258,040	286,744	-284,556	-323,469	93,218	169,303	-220,666	155,148	35,093	-53,905	-115,565	48,959	-25,637
% Change		<b>2.62%</b>	<b>-12.69%</b>	<b>16.16%</b>	<b>-13.80%</b>	<b>-18.20%</b>	<b>6.41%</b>	<b>10.95%</b>	<b>-12.86%</b>	<b>10.37%</b>	<b>2.13%</b>	<b>-3.20%</b>	<b>-7.08%</b>	<b>3.23%</b>	<b>-1.64%</b>

# TOTAL GENERAL FUND OVERTIME SPENDING

	Pay Period 1	Pay Period 2	Pay Period 3	Fiscal YTD
<b>FY2018</b>	\$ 1,721,484	\$ 1,816,208	\$ 1,818,617	\$ 5,356,309
<b>FY2019</b>	\$ 1,516,203	\$ 1,565,162	\$ 1,539,525	\$ 4,620,890
<b>Variance</b>	\$ (205,281)	\$ (251,046)	\$ (279,092)	\$ (735,419)
<b>% Change</b>	-12%	-14%	-15%	-14%

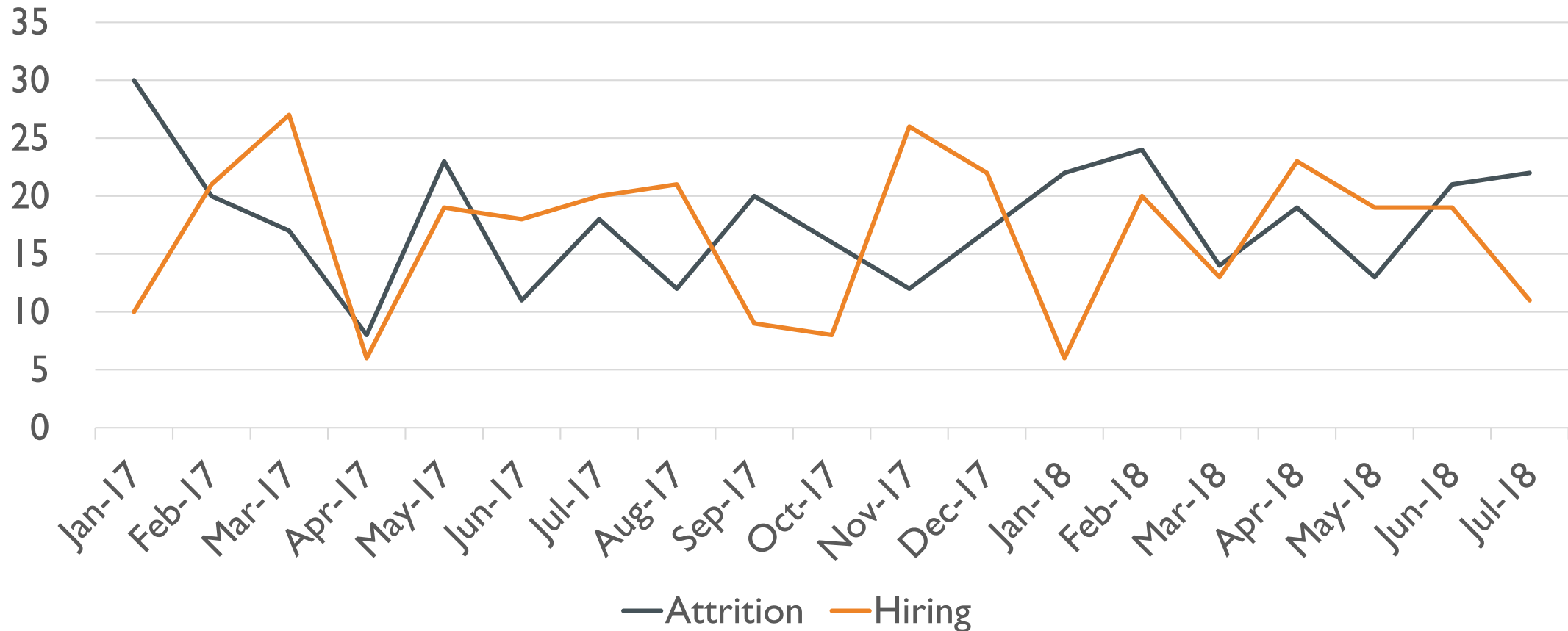
# SECTION 5: STAFFING AND RECRUITING

Number of Applications Received, 3-year Max/Min



## SECTION 5: STAFFING AND RECRUITING

Hiring and Attrition, 1/1/17-7/31/18



## Active Positions, Non-Transitional Vacancies, and Transitional Vacancies in Patrol

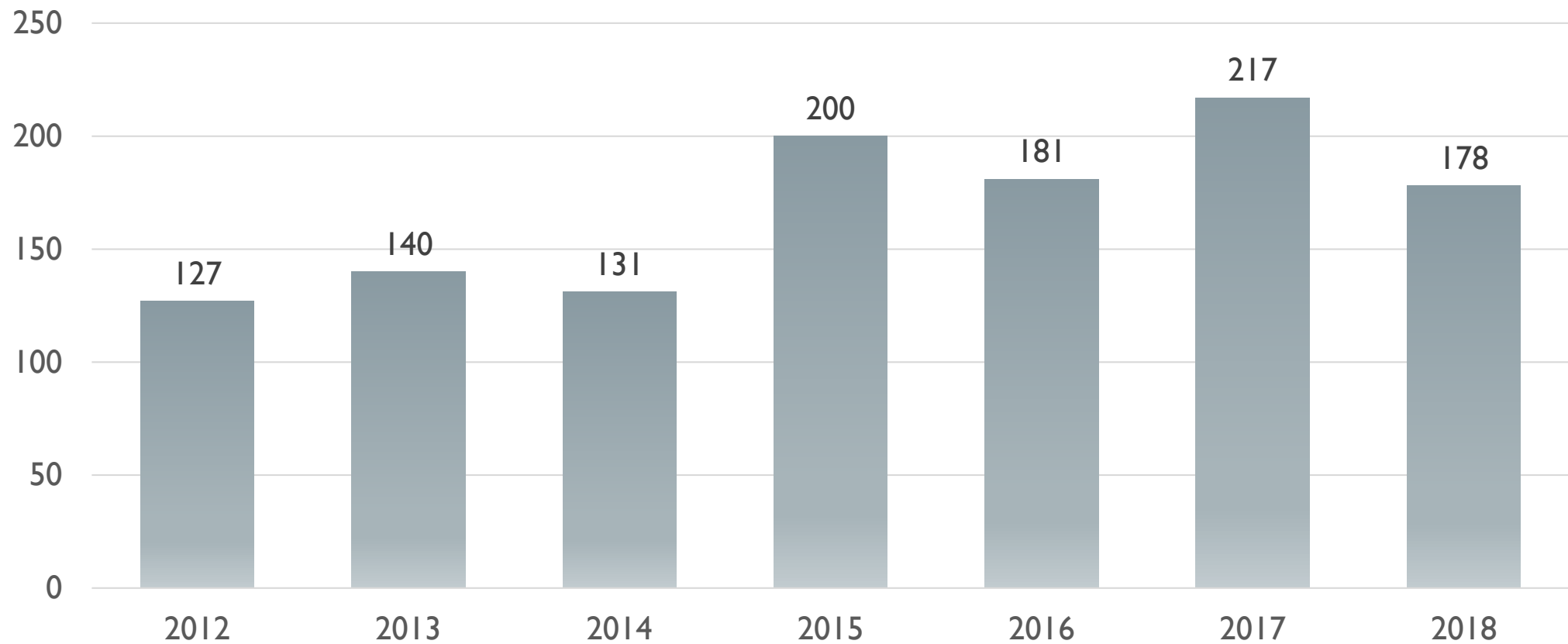
Number of Active Positions in Patrol	1056
Number of (non-transitional) Vacancies in Patrol	245
Number of Frozen Patrol Positions	0
Number of Patrol Officers on Light Duty	82
Number of Patrol Officers on Medical Leave	37
Number of Patrol Officers Suspended	33
Number of Patrol Officers on Military Leave	19
Number of Patrol Officers Detailed Out	51
Number of Terminal Officers on Leave	5
<b>Total # of Officers budgeted for patrol</b>	<b>1528</b>

Vacancies Per Shift										
	CD	SED	ED	NED	ND	NWD	WD	SWD	SD	Total
<b>Before</b>	14	10	9	21	13	12	14	11	13	13
<b>After</b>	7	8	7	11	9	8	10	7	9	9



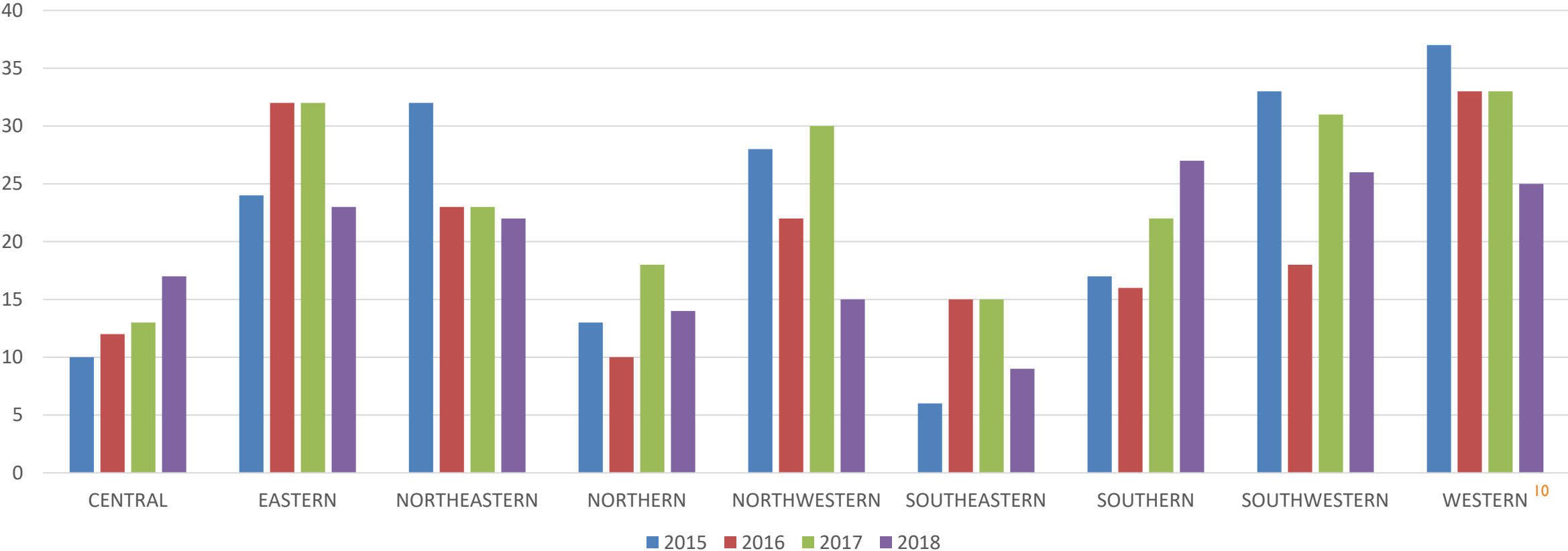
## SECTION I.VIOLENT CRIME STATISTICS - HOMICIDES

YTD Citywide Homicides  
2012-2018



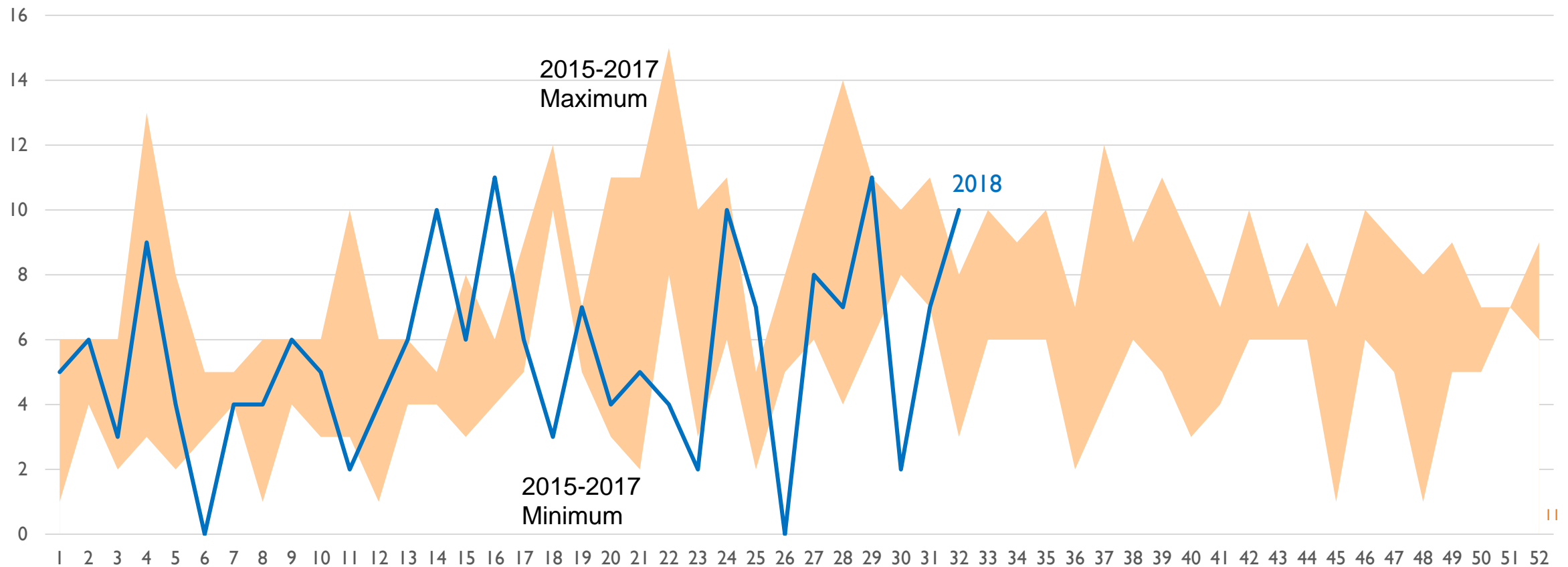
# SECTION I.VIOLENT CRIME STATISTICS - HOMICIDES

YTD Comparison of Homicides By District  
2015-2018

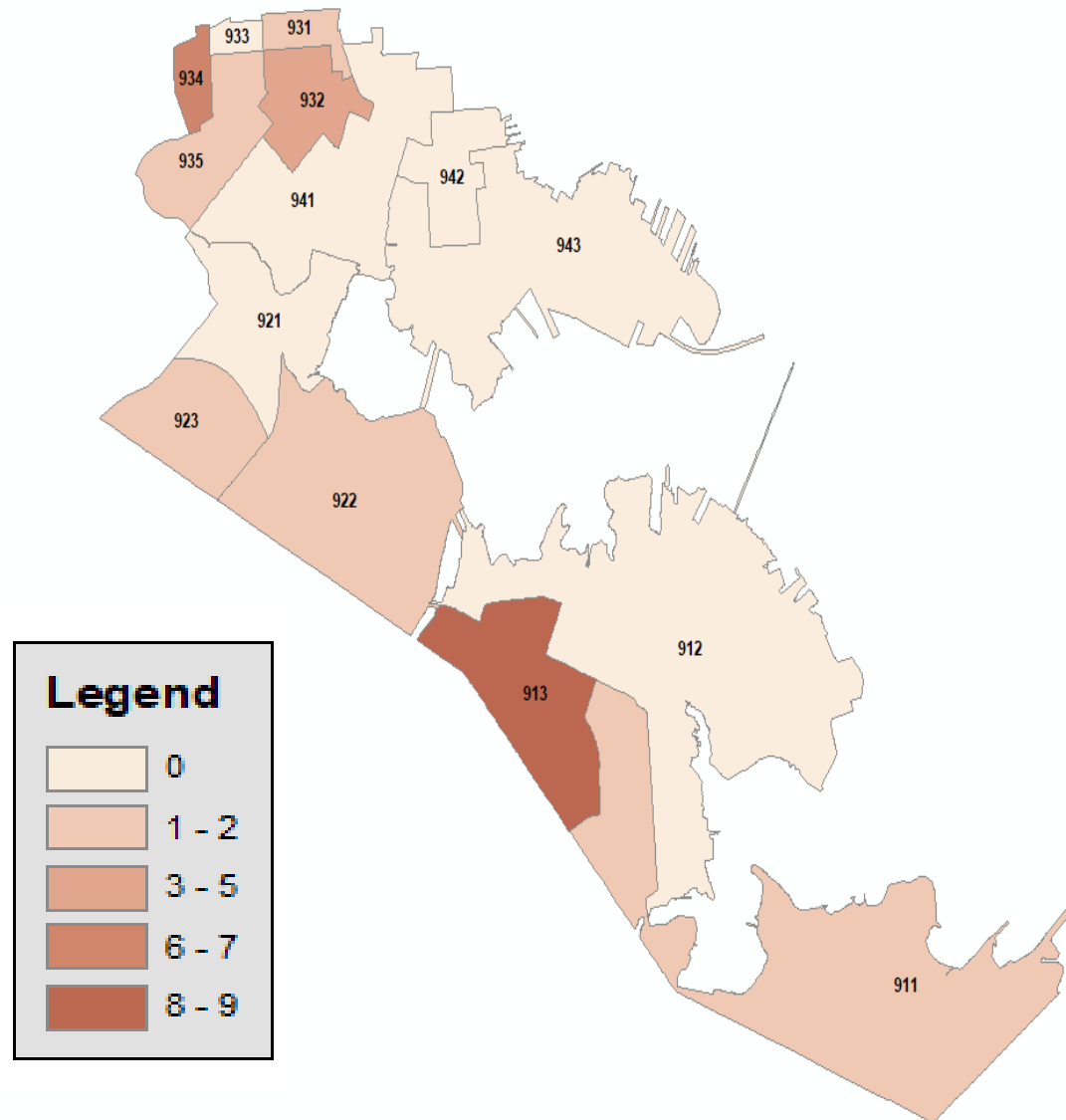


# SECTION I.VIOLENT CRIME STATISTICS - HOMICIDES

## Homicides by Week

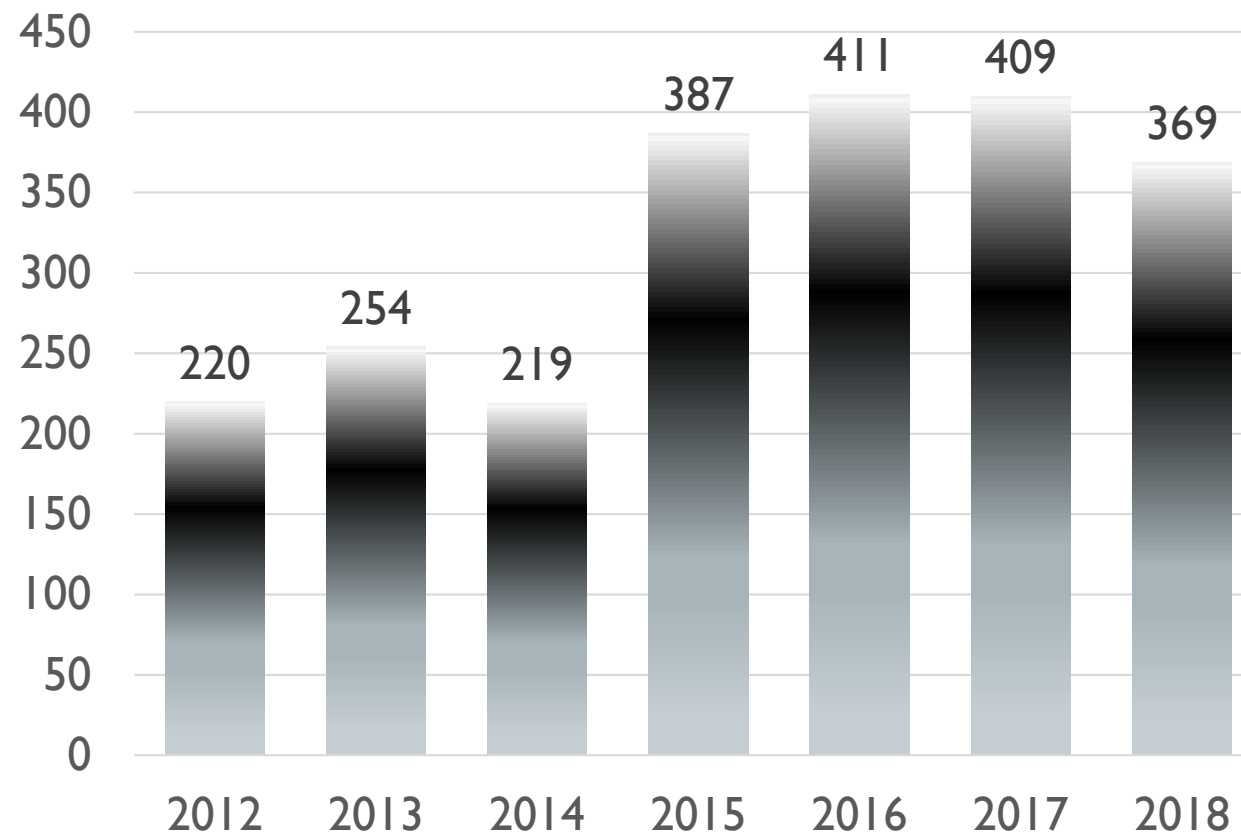


*Southern District Homicides by Post (YTD 2018)*



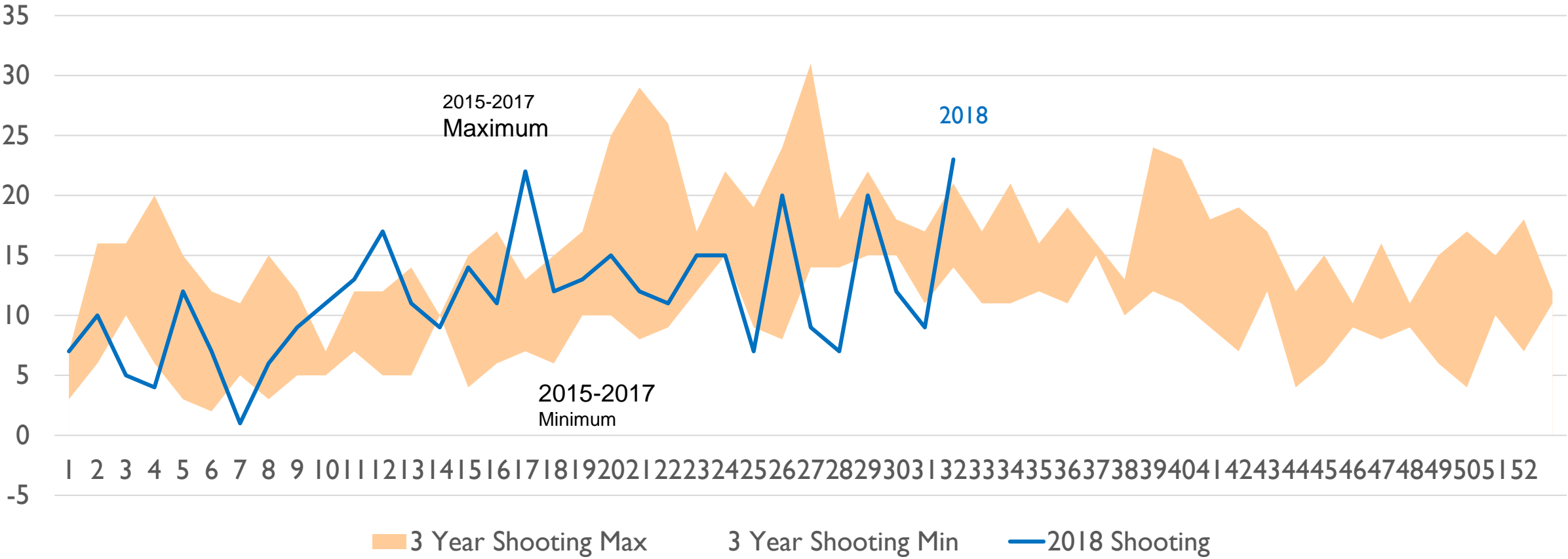
## SECTION I.VIOLENT CRIME STATISTICS - SHOOTINGS

YTD Citywide Shootings  
2012-2018



# SECTION I.VIOLENT CRIME STATISTICS - SHOOTINGS

Non-Fatal Shootings by Week



### Variance Between Weeks 30 and 32, 2018, YTD

Crime Type	CENTRAL	EASTERN	NE	NORTHERN	NW	SE	SOUTHERN	SW	WESTERN
HOMICIDE	1	2	4	0	2	1	3	2	2
SHOOTING	1	9	1	0	1	5	1	7	7
RAPE	0	0	0	1	0	0	0	1	1
ROBBERY - CARJACKING	1	2	4	6	2	3	0	2	6
ROBBERY - COMMERCIAL	4	2	3	2	5	3	4	5	0
ROBBERY - RESIDENCE	2	0	3	0	0	0	1	3	1
ROBBERY - STREET	22	8	27	29	12	17	10	11	6
AGG. ASSAULT	29	31	18	15	17	31	29	35	33
ARSON	0	0	0	0	1	0	0	1	0
AUTO THEFT	15	18	38	18	18	16	11	23	16
BURGLARY	7	22	28	25	19	23	37	34	14
LARCENY	69	23	41	32	30	54	41	38	28
LARCENY FROM AUTO	28	10	31	24	13	35	23	23	12
Grand Total	179	127	198	152	120	188	160	185	126

## NON-FATAL SHOOTINGS BY DISTRICT,YTD COMPARISON

District	2017 YTD	2018 YTD	% Change
Central	36	28	-22%
Eastern	54	50	-7%
Northeast	39	44	12%
Northern	25	33	32%
Northwest	40	42	5%
Southeast	15	26	73%
Southern	63	39	-38%
Southwest	58	52	-10%
Western	80	55	-31%



## SECTION 2: VRI CRIME TRENDS

Homicides and Shootings in the VRI, Weeks 6-32

VRI Zone and Crime Type	Week 6-32, 2017	Week 6-32, 2018	% Change
<b>Central / Western</b>			
HOMICIDE	8	3	-63%
SHOOTING	17	11	-35%
<b>Central / Western Total</b>	<b>25</b>	<b>14</b>	<b>-44%</b>
<b>Eastern 1</b>			
HOMICIDE	7	8	14%
SHOOTING	13	15	15%
<b>Eastern 1 Total</b>	<b>20</b>	<b>23</b>	<b>15%</b>
<b>Eastern 2</b>			
HOMICIDE	7	2	-71%
SHOOTING	12	4	-67%
<b>Eastern 2 Total</b>	<b>19</b>	<b>6</b>	<b>-68%</b>
<b>Northeastern</b>			
HOMICIDE	0	1	
SHOOTING	3	6	100%
<b>Northeastern Total</b>	<b>3</b>	<b>7</b>	<b>133%</b>
<b>Northwestern</b>			
HOMICIDE	7	4	-43%
SHOOTING	8	3	-63%
<b>Northwestern Total</b>	<b>29</b>	<b>7</b>	<b>-76%</b>
<b>Tri-District</b>			
HOMICIDE	9	8	-11%
SHOOTING	20	12	-40%
<b>Tri-District Total</b>	<b>32</b>	<b>20</b>	<b>-38%</b>
<b>Western</b>			
HOMICIDE	10	10	0%
SHOOTING	24	13	-46%
<b>Western Total</b>	<b>34</b>	<b>23</b>	<b>-32%</b>
<b>Homicides Grand Total</b>	<b>48</b>	<b>36</b>	<b>-25%</b>
<b>NFSs Grand Total</b>	<b>97</b>	<b>64</b>	<b>-34%</b>
<b>Combined Grand Total</b>	<b>145</b>	<b>100</b>	<b>-31%</b>

Homicides and Shootings in the VRI, YTD through Week 32

VRI Zone and Crime Type	YTD 2017	YTD 2018	% Change
<b>Central / Western</b>			
HOMICIDE	9	5	-44%
SHOOTING	19	13	-32%
<b>Central / Western Total</b>	<b>28</b>	<b>18</b>	<b>-36%</b>
<b>Eastern 1</b>			
HOMICIDE	7	10	43%
SHOOTING	14	15	7%
<b>Eastern 1 Total</b>	<b>21</b>	<b>25</b>	<b>19%</b>
<b>Eastern 2</b>			
HOMICIDE	8	2	-75%
SHOOTING	12	5	-58%
<b>Eastern 2 Total</b>	<b>20</b>	<b>7</b>	<b>-65%</b>
<b>Northeastern</b>			
HOMICIDE	0	1	
SHOOTING	3	8	167%
<b>Northeastern Total</b>	<b>3</b>	<b>9</b>	<b>200%</b>
<b>Northwestern</b>			
HOMICIDE	7	5	-29%
SHOOTING	9	6	-33%
<b>Northwestern Total</b>	<b>16</b>	<b>11</b>	<b>-31%</b>
<b>Tri-District</b>			
HOMICIDE	10	8	-20%
SHOOTING	22	13	-41%
<b>Tri-District Total</b>	<b>32</b>	<b>21</b>	<b>-34%</b>
<b>Western</b>			
HOMICIDE	13	11	-15%
SHOOTING	26	14	-46%
<b>Western Total</b>	<b>39</b>	<b>25</b>	<b>-36%</b>
<b>Homicides Grand Total</b>	<b>54</b>	<b>42</b>	<b>-22%</b>
<b>NFSs Grand Total</b>	<b>105</b>	<b>74</b>	<b>-30%</b>
<b>Combined Grand Total</b>	<b>159</b>	<b>116</b>	<b>-27%</b>

## SECTION 2: VRI CRIME TRENDS

<b>VRI Zones</b>	<b>Homicides</b>	<b>Non-Fatal Shootings</b>	<b>Combined Homicides and Shootings</b>	<b>Street Robberies</b>	<b>Total Enforcement Activities</b>	<b>Total Arrests</b>	<b>Total Coordinated Outreach Contacts</b>
<b>Central</b>	3	11	14	18	1343	126	16891
<b>Eastern 1</b>	8	15	23	23	2282	158	14860
<b>Eastern 2</b>	2	4	6	17	2514	157	5374
<b>NE</b>	1	6	7	14	4611	110	9168
<b>NW</b>	4	3	7	16	4679	141	14546
<b>Tri-District</b>	8	12	20	32	4657	274	17228
<b>Western</b>	10	13	23	39	2241	226	8525

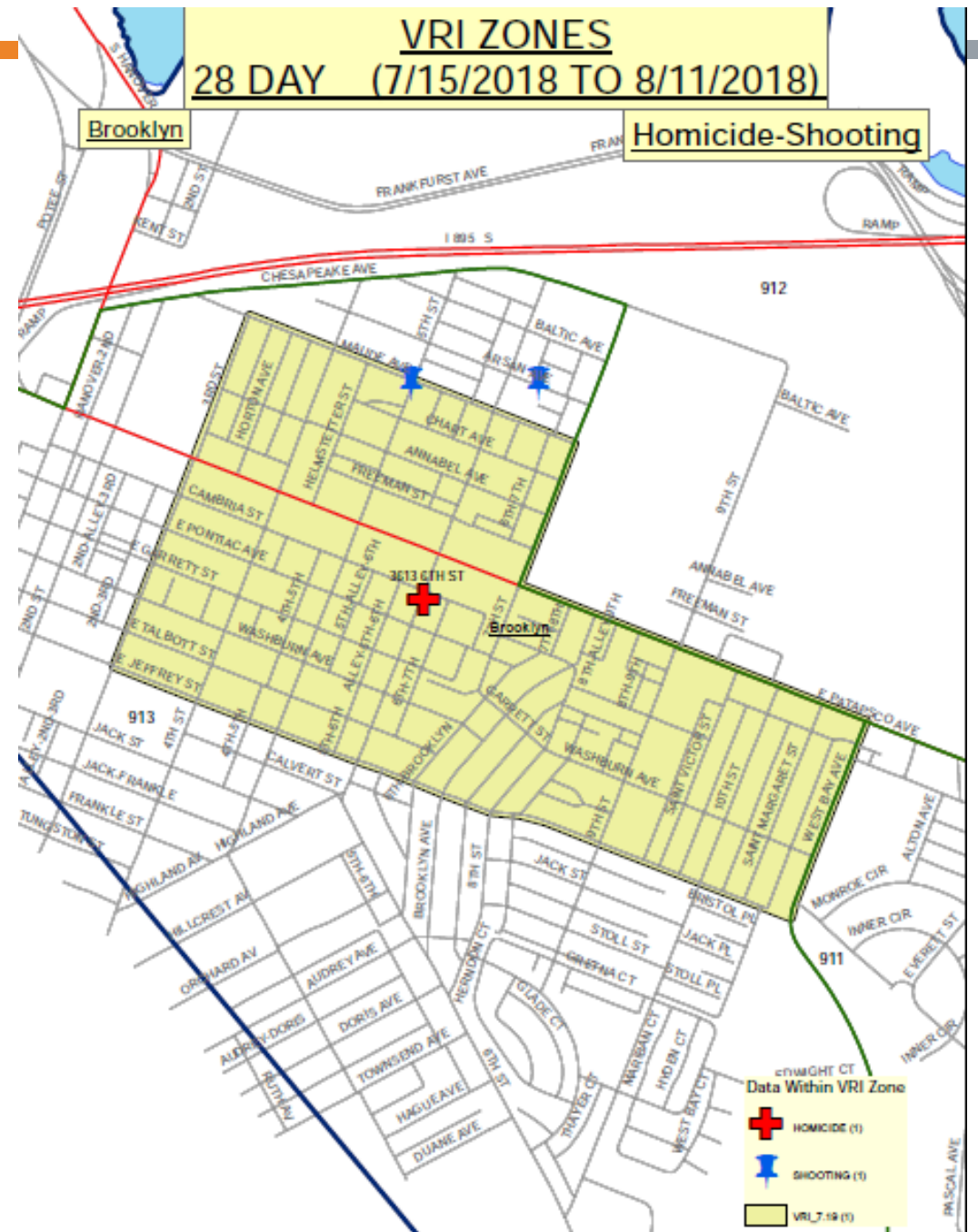
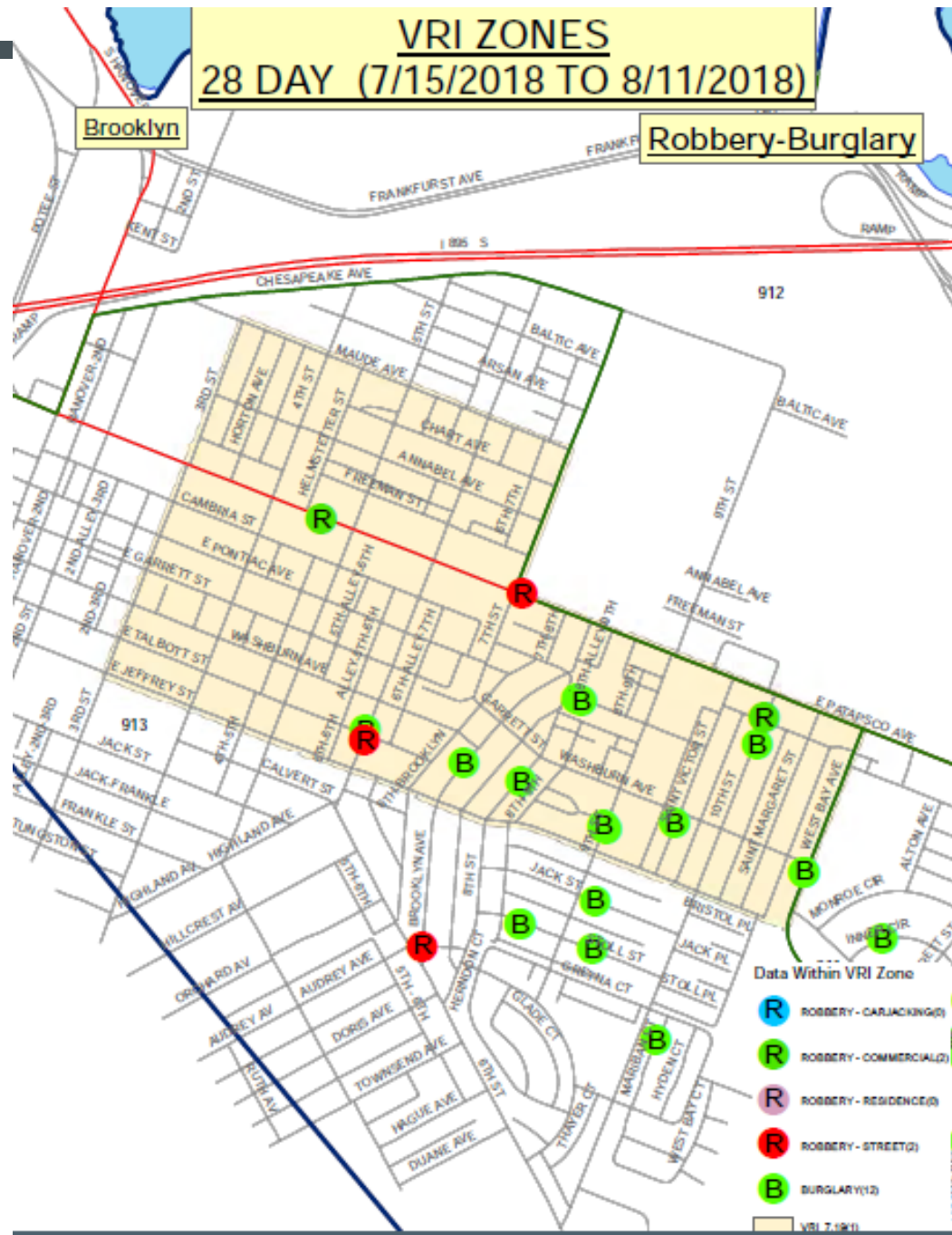
## SECTION 2:VRI CRIME TRENDS

Brooklyn VRI Zone, YTD as of  
Week 32

Crime Type	2017 YTD	2018 YTD	% Change
HOMICIDE	2	4	100%
SHOOTING	10	3	-70%
RAPE	1	3	200%
Robbery	38	29	-24%
AGG. ASSAULT	63	39	-38%
<b><u>Violent Crime</u></b>	<b><u>104</u></b>	<b><u>75</u></b>	<b><u>-28%</u></b>
ARSON	5	2	-60%
AUTO THEFT	41	24	-41%
BURGLARY	68	37	-46%
LARCENY	49	42	-14%
LARCENY FROM AUTO	48	37	-23%
<b><u>Property Crime</u></b>	<b><u>163</u></b>	<b><u>105</u></b>	<b><u>-36%</u></b>
<b><u>Total Crime</u></b>	<b><u>267</u></b>	<b><u>180</u></b>	<b><u>-33%</u></b>

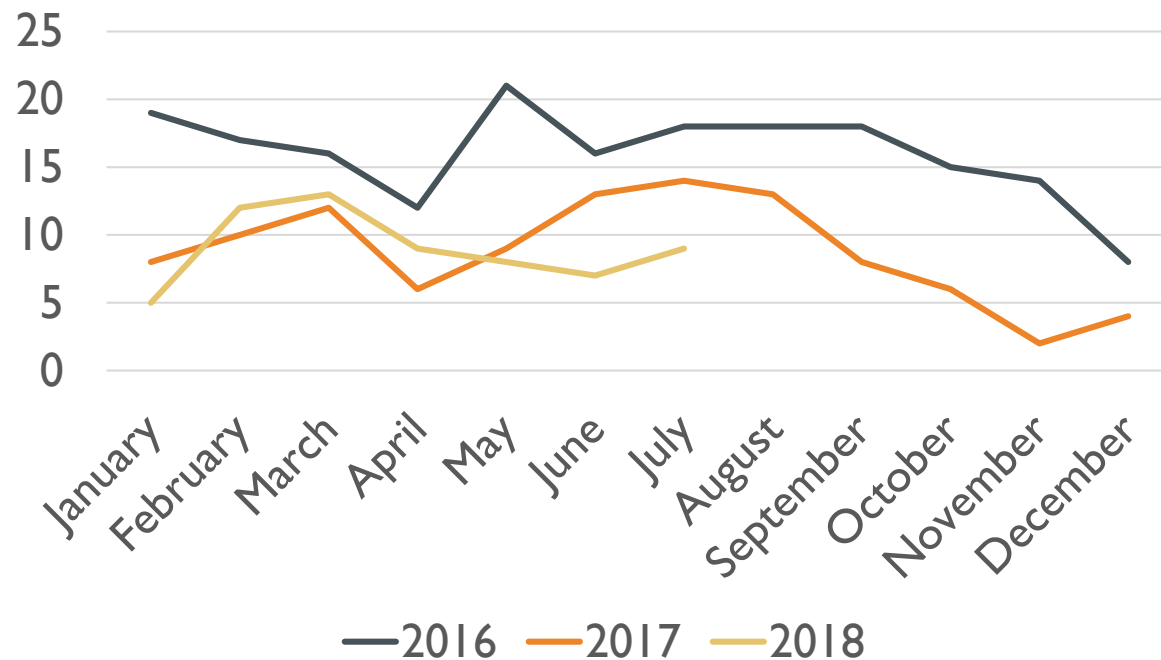
Brooklyn VRI Zone,  
Week 32

Crime Type	Week 32, 2017	Week 32, 2018	% Change
HOMICIDE	0	0	
SHOOTING	0	0	
RAPE	0	0	
Robbery	1	2	100%
AGG. ASSAULT	5	0	-100%
<b><u>Violent Crime</u></b>	<b><u>6</u></b>	<b><u>2</u></b>	<b><u>-67%</u></b>
ARSON	0	0	
AUTO THEFT	1	0	-100%
BURGLARY	2	4	100%
LARCENY	0	2	
LARCENY FROM AUTO	4	0	-100%
<b><u>Property Crime</u></b>	<b><u>3</u></b>	<b><u>6</u></b>	<b><u>100%</u></b>
<b><u>Total Crime</u></b>	<b><u>9</u></b>	<b><u>8</u></b>	<b><u>-11%</u></b>

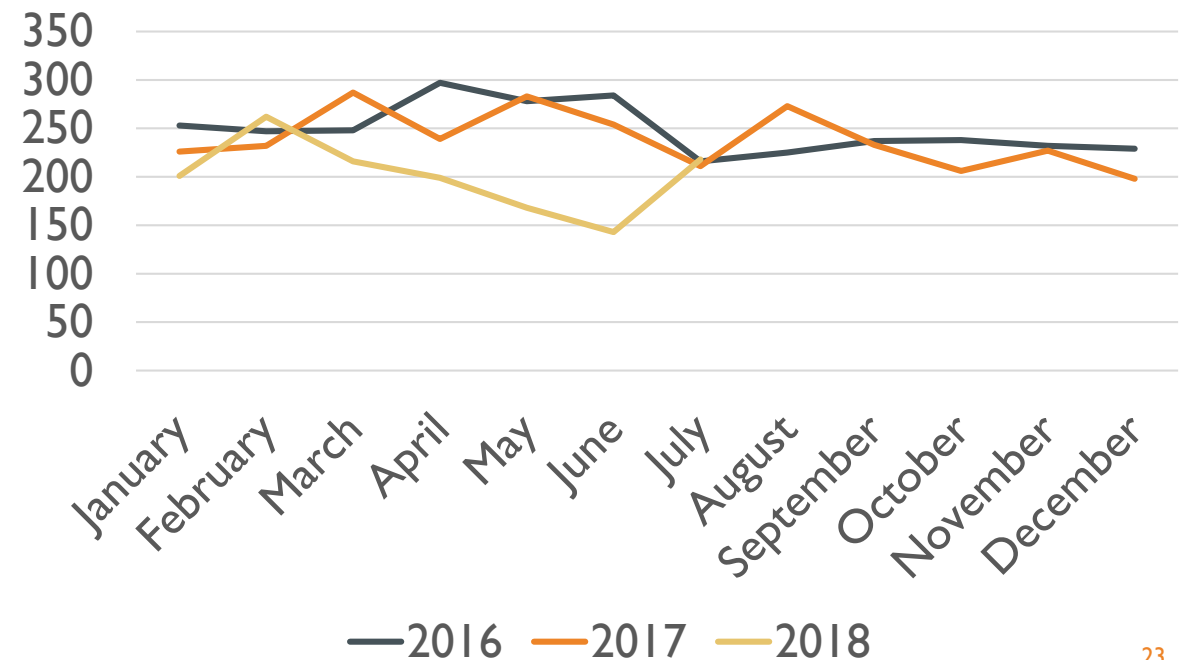


## SECTION 6: DISCOURTEOUS AND MISCONDUCT COMPLAINTS

Discourteous Complaints Received,  
2016-2018



Misconduct Complaints Received, 2016-  
2018



## SECTION 8: PROMPT PAYMENT

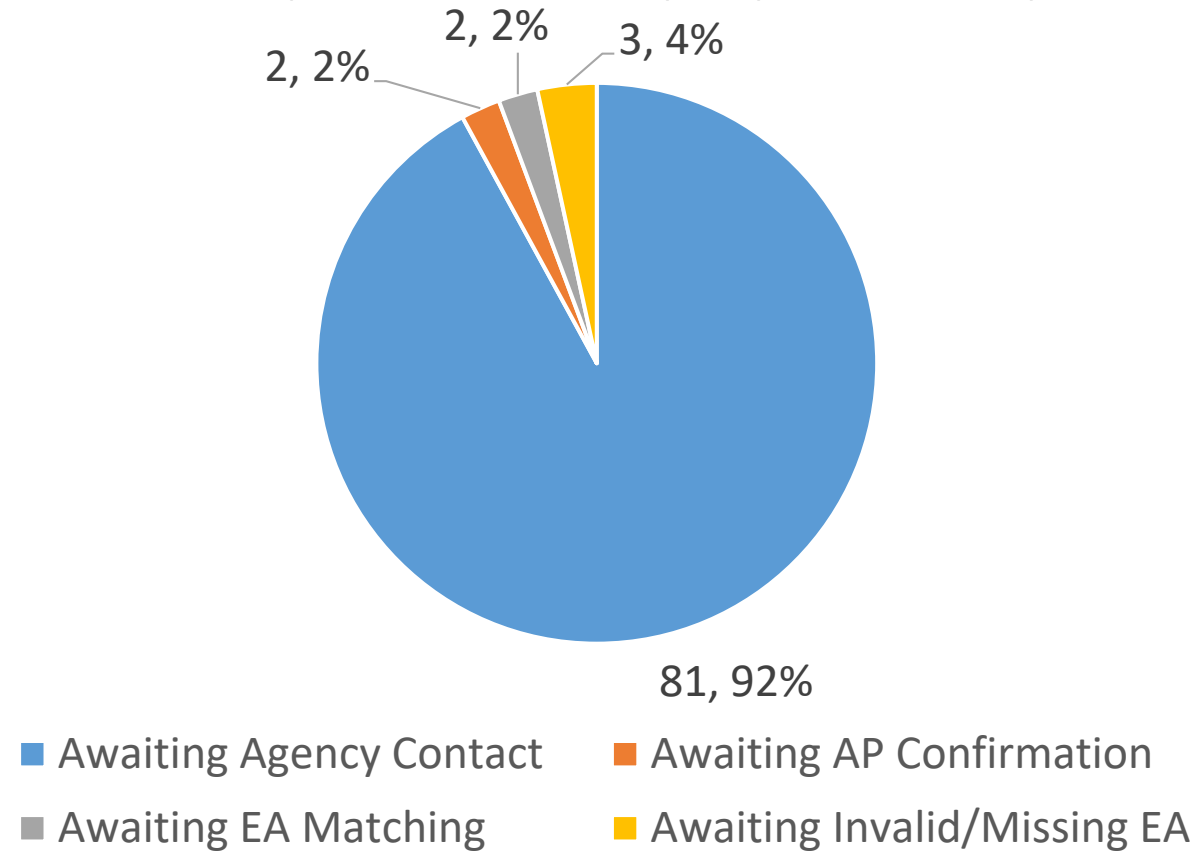
<b>Top 3 Vendors with the Highest Number of Unpaid Invoices Over 30 Days</b>	<b>Sum of Amount</b>	<b>Number of Unpaid Invoices</b>	<b>Average Number of Days Unpaid</b>
Premier Staffing Source, Inc. (4640 Forbes Boulevard, Suite 200A) Lanham, MD 20706	\$15,666.98	5	74
F & F and A.Jacobs & Sons, Inc. (1100 Wicomico St. suite 401) Baltimore, MD 21230	\$1,419.15	4	96
Interdynamics, Incorporated Inc (4601 Forbes Blvd, Suite Suite #100) Lanham, MD 20706	\$9,800.00	3	57
<b>Top 3 Vendors with the Highest Value of Unpaid Invoices Over 30 Days</b>	<b>Sum of Amount</b>	<b>Number of Unpaid Invoices</b>	<b>Average Number of Days Unpaid</b>
Colossus, Incorporated (102 W. 3rd Street Ste 750) Winston-Salem, NC 27101	\$190,224.02	1	32
Tele-Tector of Maryland Inc. (6935 Oakland Mills Road Suite E ) Columbia, MD 21045	\$108,971.88	2	228
Red Hawk, a UTC Fire and Security company (798 Cromwell Park Drive, Suite Q ) Glen Burnie, MD 21061	\$87,729.00	1	176



Vendor Name	Number of Invoices Unpaid after 273 days or more	Sum of Amount
Acme Auto Leasing, LLC (440 Washington Ave Suite 400 ) North Haven, CT 06473	1	\$ 12.00
Agilent Technologies	1	\$ 9,462.28
Airbus Helicopters, Inc	2	\$ 1,825.00
BIOMEDICAL WASTE SERVICES, INC	1	\$ 60.70
BIOMEDICAL WASTE SERVICES, INC (7833 GOLDEN PINE CIRCLE ) SEVERN, MD 21144	2	\$ 771.72
BRP US Inc	1	\$ 16.14
Comcast (P.O. Box 3005 ) Southeastern, PA 19398-3005	1	\$ 129.39
Continental Testing	1	\$ 150.00
CPR Savers and First Aid Supply LLC	1	\$ 109.45
Director of Finance - Metered Water ( 200 Holliday St ) Baltimore, MD 21202	1	\$ 193.76
Dunbar Armored (50 Schilling Road ) Hunt Valley, MD 21031	1	\$ 163.90
Enterprise Leasing Company of Baltimore (701 Wedeman Ave ) Linthicum, MD 21090	1	\$ 468.30
Fisher Scientific (300 Industry Drive ) Pittsburgh, PA 15275	3	\$ 734.00
Lawmen Supply Company of New Jersey, Inc. (7150 Airport Hwy, Jay Weston 7150 Airport Highway ) Pennsauken, NJ 08109	2	\$ 455.00
Matthew Bender & Company, Inc.(dba LexisNexis Matthew Bender) (P.O. Box 7247-0178 State & Local Government Accounts ) Philadelphia, PA 19170	1	\$ 9,625.00
Metropolitan Protective Services, Inc.	1	\$ 7,943.03
Metropolitan Protective Services, Inc. (5001 Forbes Blvd Ste 200 ) Lanham, MD 20706	1	\$ 5,538.72
Nestle Waters North America DBA ReadyRefresh (3604 Commerce Drive ) Baltimore, MD 21227	1	\$ 2,881.19
Qiagen, Inc.	1	\$ 3,739.68
ROBERTS OXYGEN COMPANY INC	1	\$ 198.00
ROBERTS OXYGEN COMPANY INC (712 STEMMERS RUN RD ) Baltimore COUNTY, MD 21221	2	\$ 373.50
Safety League Inc, dba Atlantic Tactical (772 Corporate Circle ) New Cumberland, PA 17070	1	\$ 1,959.51
SketchCop Solutions	1	\$ 6,050.00
Standard Office Supply (6411 Ivy Lane Suite 700 ) Greenbelt, MD 20770	1	\$ 6,819.12
W. W. Grainger, Inc. (8200 Citation Road ) Baltimore, MD 21221	1	\$ 110.66
Wurth Wood Group Baltimore (6660 Santa Barbara Road ) Elkridge, MD 21075	1	\$ 358.61
Xerox Corporation (6350 Stevens Forest Suite 300 ) Columbia, MD 21046	1	\$ 364.75
<b>Grand Total</b>	<b>33</b>	<b>\$ 60,513.41</b>

## SECTION 8: PROMPT PAYMENT

Invoices Unpaid Over 30 Days by Status, July 2018





## SECTION 9. MAKING BALTIMORE SAFE SOLUTION TRACKER

Date Open	Problem Description	Person Responsible	Expected Close Date	Solution Description	Current Status
1/5/2018	Arrests are not being tracked from DAT initiatives. A tracking system needs to be developed.	Drew Vetter, MOCJ	4/13/2018	MOCJ has developed an alternative tracking database for homicides, shootings, and gun cases	Completed
1/5/2018	BPD is having issues with field-based reporting, accurate data collection, and timely distribution of data. BCIT needs to assist BPD in identifying technology solutions.	Deidra Hollins, BCIT	TBD, waiting on BCIT	Computer terminals in cars and web-RMS	Initiated

Date Open	Problem Description	Person Responsible	Expected Close Date	Solution Description	Current Status
1/5/2018	The excessive number of overtime codes has contributed to BPD's difficulty in managing overtime. Consolidating the more than 100 overtime codes into 5-6 categories will simplify the process and improve control.	Paula Williams, BPD	June-July 2018	Will be done when Kronos is online	Initiated
10/13/2017	The HIDTA/INTEL team has had 6 Research Analyst vacancies since September 2017.	Col. Byron Conaway, BPD	TBD	1 candidate hired, 2 have accepted offers	Ongoing
1/19/2018	In relation to the VRI, BPD needs to increase participation in Mayor's Call to Action meetings.	Lt. Col. Worley	TBD		Initiated

## SECTION 9. MAKING BALTIMORE SAFE SOLUTION TRACKER

Date Open	Problem Description	Person Responsible	Expected Close Date	Solution Description	Current Status	Date Open	Problem Description	Person Responsible	Expected Close Date	Solution Description	Current Status
1/19/2018	Increased youth attendance at Rec Center weekend extended hours for the VRI is a missed opportunity for city agencies to provide wrap-around services to those in need.	Asia Scott/Lt. Col. Worley/MOSS	TBD		Initiated	1/19/2018	JHU has agreed to gauge the effectiveness of the VRI. Provide a methodology for this analysis, and prepare a monthly update of the findings.	Professor Daniel Webster	2/5/2018, ongoing monthly		Ongoing
1/19/2018	MOCJ will provide the maps of At-Risk Individuals, drug shops, problem businesses, and the color-coded street analysis of gun crime incidents for each VRI focus area on a weekly basis at VRI morning meetings.	Drew Vaught	2/5/2018, ongoing weekly	MOSS has assumed responsibility for this action by providing pre- and post-site visit briefings.	Ongoing	2/16/2018	Re-classify the "Research Analyst" position into "Crime Analyst"	Chief Steve O'Dell	3/16/2018	Supplemental questionnaire was redeveloped, individuals responsible with preparing salary offerings have specific instructions	Complete, 3/16/2018 30

## SECTION 9. MAKING BALTIMORE SAFE SOLUTION TRACKER

Date Open	Problem Description	Person Responsible	Expected Close Date	Solution Description	Current Status
4/13/2018	The addresses of offenders returning from prison are not being updated and communicated between stakeholders in a timely fashion; exit orientations and P&P are opportunities for more outreach	MOSS, MOCJ, P&P, BCIT, MOAAME, P&P	June 2018	P&P needs to update addresses and case notes in CMS, BPD needs daily data dump, P&P has embedded 2 agents in the Watch Center	Initiated
5/18/2018	BPD/SST are unable to install ShotSpotter sensors around Public Housing locations	BPD, MOCJ, HABC, HUD	TBD	MOCJ will coordinated with HABC and HUD to get SST installed in Public Housing locations	Initiated