

# Joliet Police Department Staffing

City Council Briefing

May 2, 2017

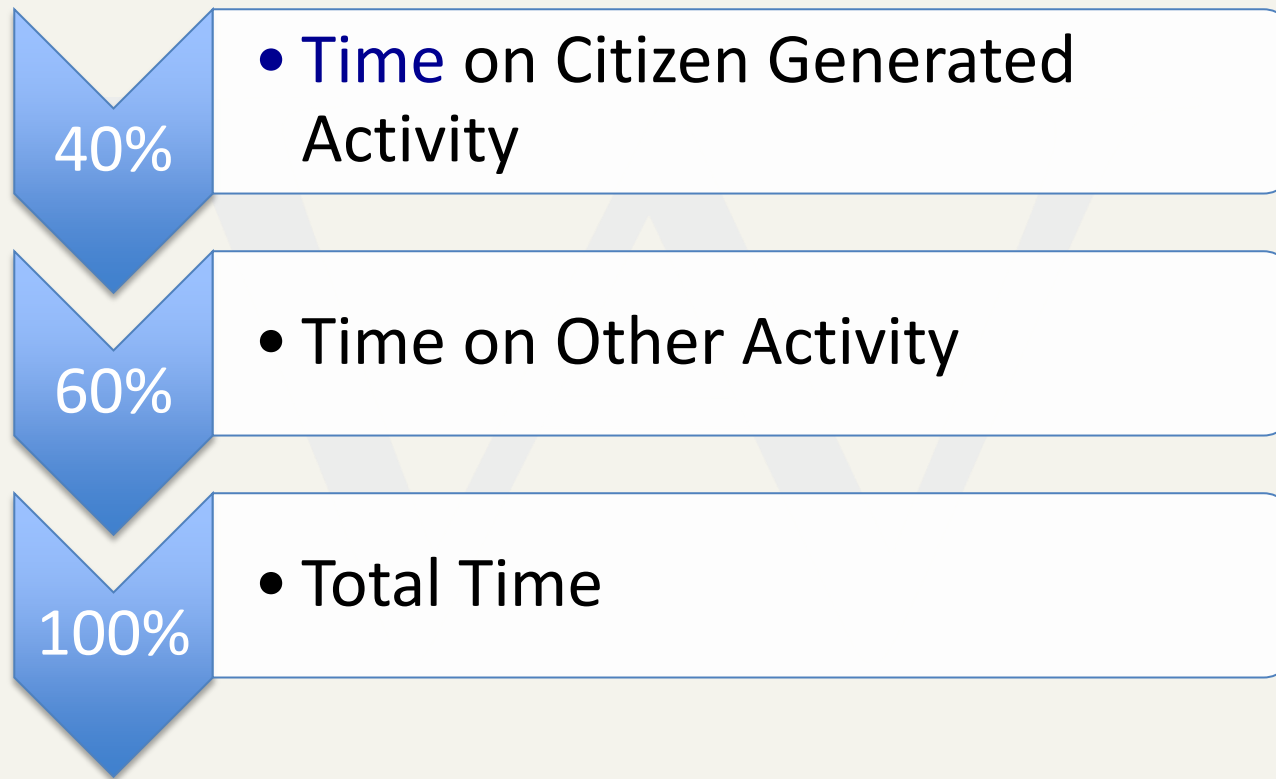
# *Police Staffing Framework*





## *Workload-Based Approach*

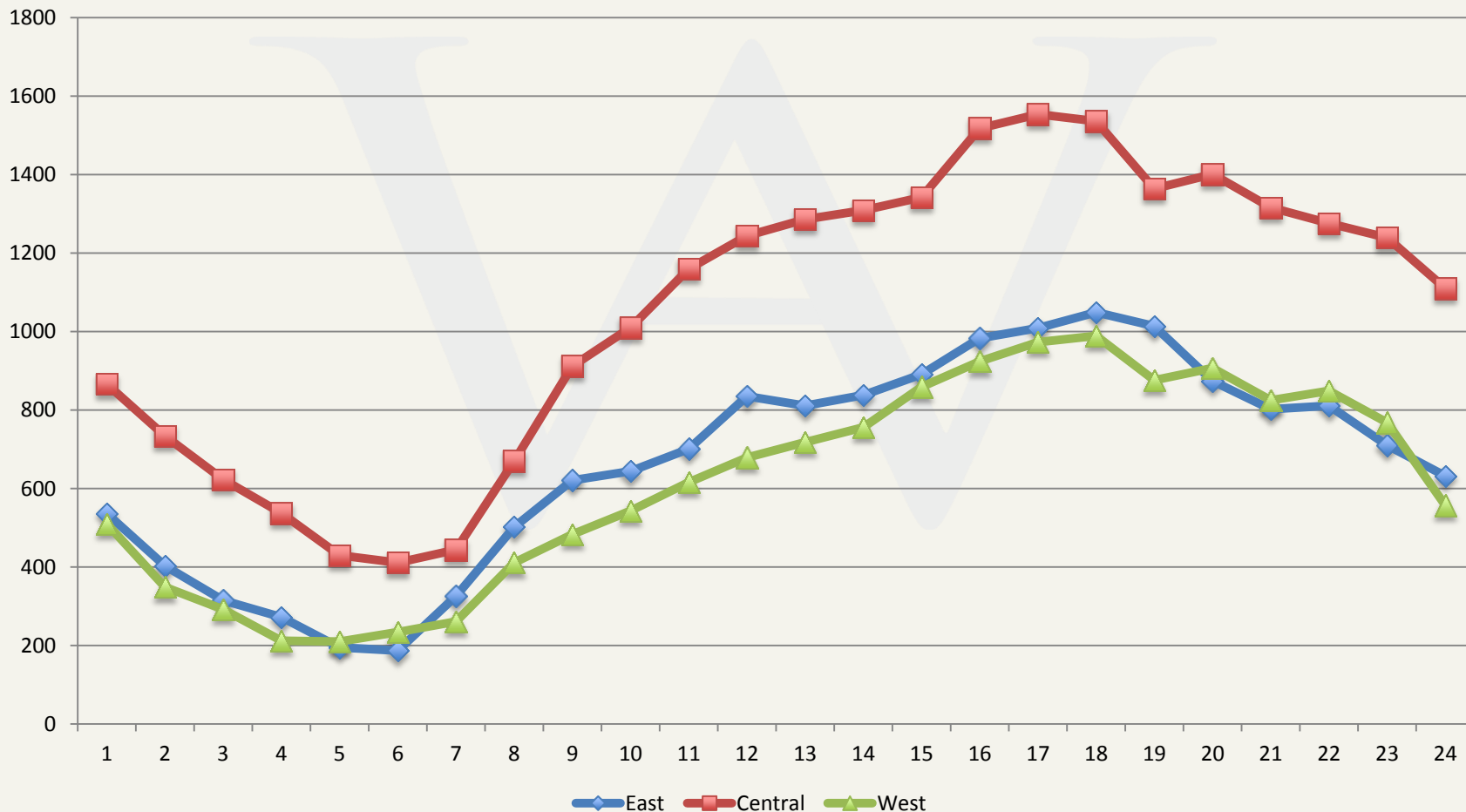
# *Workload Based Allocation 40/60*



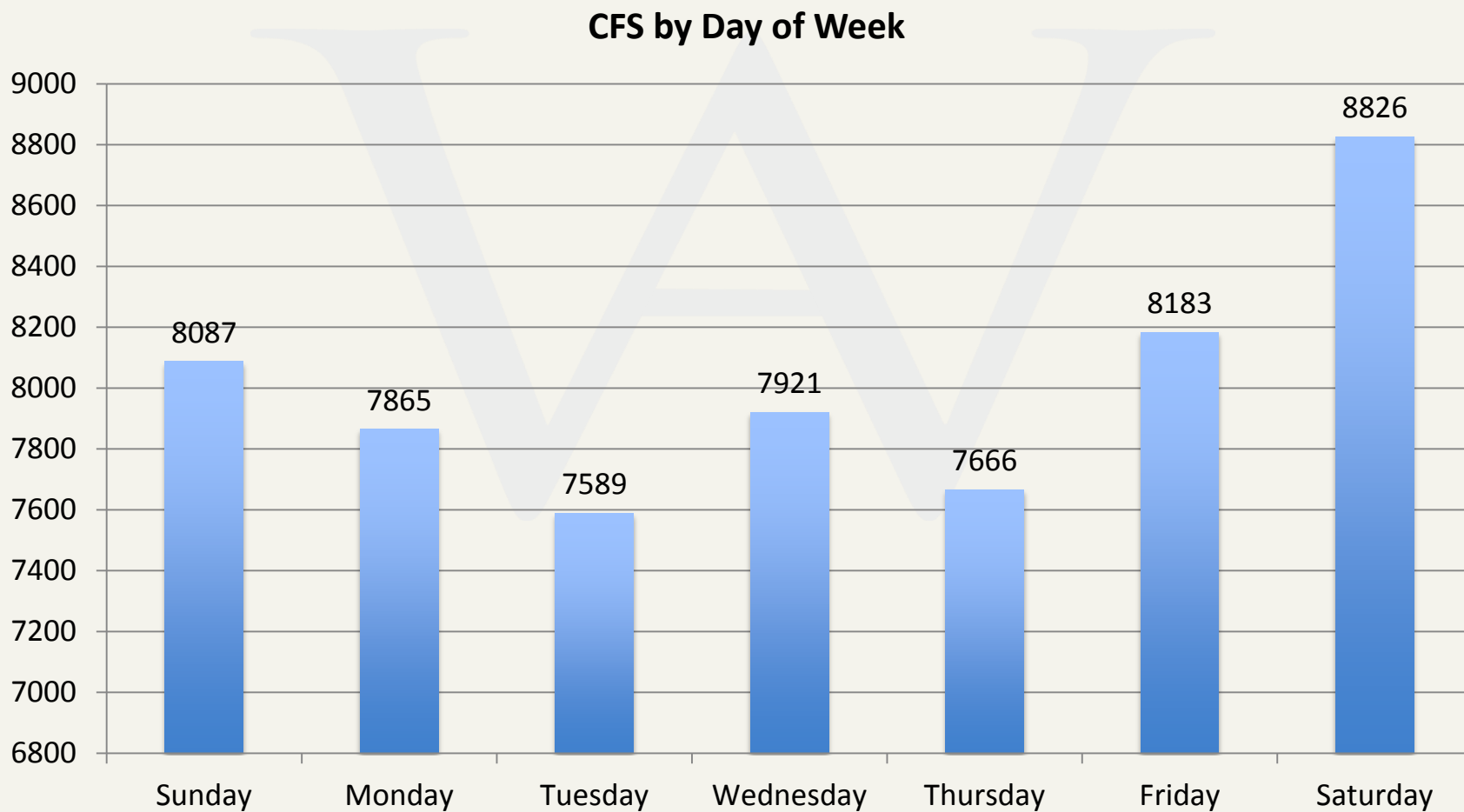
# CFS Summary

District	Count
East	15961
Central	25292
West	14801
Outside	83
Total	56137

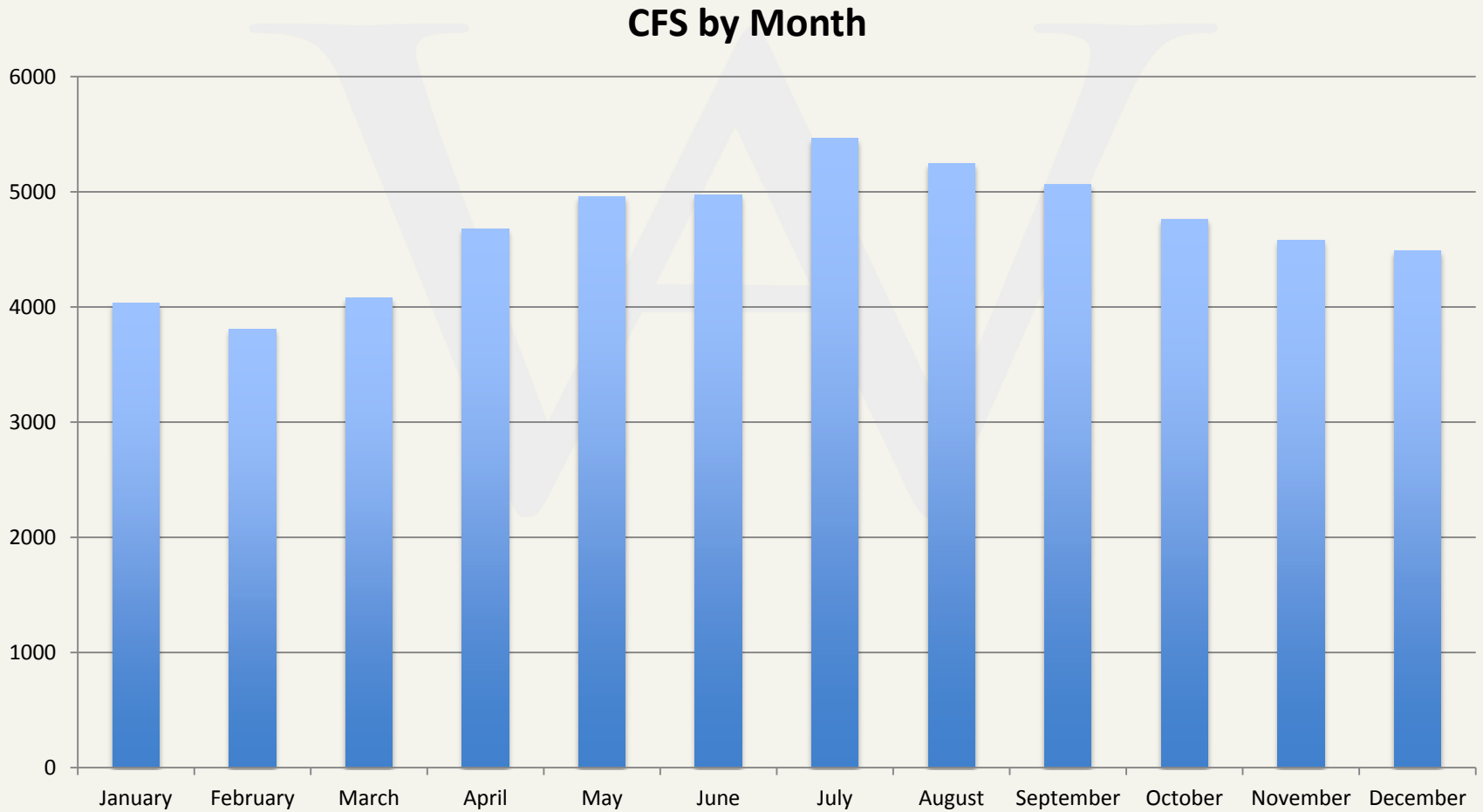
# CFS by Hour and District



# CFS by Day of Week



# CFS by Month





# CFS > 1000

Incident Type	Total
Accident	5056
ALARM	4866
Domestic	4520
Suspicious	4129
Assist Fire Department	3032
Disturbance	2998
Welfare Check	2627
Loud	1786
Unwanted	1642
Lock out or in	1593
Animal Complaints	1317
Parking Complaints	1157
Theft	1087
Burglary	1063
Reckless Driving Complaints	1008

**About 70% of CFS**

# Queue Time for Priority One

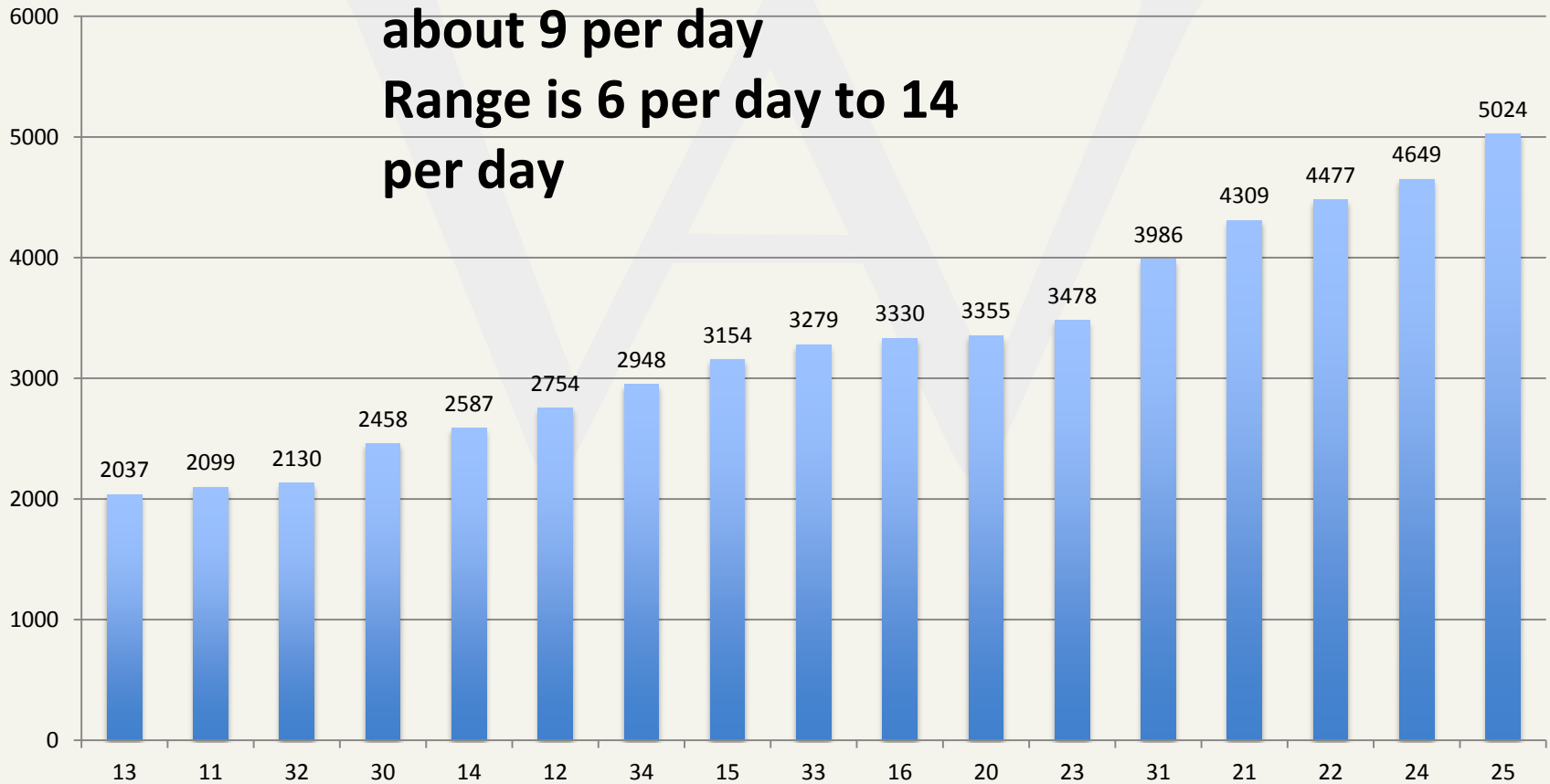
	<b>Priority 1 Queue Time</b>
<b>All Areas</b>	0:01:21
<b>East</b>	0:01:20
<b>Central</b>	0:01:24
<b>West</b>	0:01:16
<b>Outside</b>	0:02:00

# Travel Time by Area

Area	Average
1	00:08:25
2	00:12:41
3	00:08:47

# Sector CFS

**Average = 3297, or  
about 9 per day  
Range is 6 per day to 14  
per day**



# Shift Relief Factor

MAX	4380
BTO	550
RDO	2190
TOTAL TIME OFF	2740
WORKING	<b>1640</b>
SRF (MAX/WORK)	<b>2.67</b>

# Staffing Estimate

Hours	CFS	38%	ADJ CFS	Hours	units	30% CFS	X2.67	40% CFS	X2.67	50% CFS	X2.67
06- 18	31346	11911	43257	28117	6.42	21.19	57	16.05	43	12.84	34
18-06	24791	9421	34212	22238	5.2	17.16	46	13	35	10.4	28
							<b>103</b>		<b>78</b>		<b>62</b>

Average Time 39 Minutes

# SRF and Minimum Staffing

Minimum	X SRF	Current
19 (days)	51	59
22 (nights)	59	74
	110	133

# Recommendations

- Recommendation One. JPD should restructure its command staff to streamline performance and increase accountability.





## Recommendations (2)

- Recommendation Two. JPD should adopt a workload-based approach to patrol staffing.
- Recommendation Three. The department should re-examine its policy on taking time off.
- Recommendation Four. The Department should significantly expand its program for traffic accident prevention. This should including adding resources to the traffic unit while ensuring that these resources are effectively deployed.

## Recommendations (3)

- Recommendation Five. JPD should adopt a more systematic approach to criminal investigation.
- Recommendation Six. JPD should adopt the use of nonsworn crime scene technicians and reassign the current staff to law enforcement duties.
- Recommendation Seven. The Department should adopt a career development program that includes a strong emphasis on the importance of patrol and periodic transfers from specialized assignments back to patrol.