

Commerce City Police Department

Staffing and Service Levels

Purpose

Provide	Provide current Staffing Summary
Provide	Provide updated Staffing Model Study
Provide	Provide alternative solutions
Evaluate	Evaluate service level changes

*Current State of the Department as of May 1, 2019

Allocated Positions*

- 145 Budgeted Positions (includes 10 over hires)
- 116 Commissioned Employees
- 29 Non-Commissioned Employees

Vacancies*

- 12 Commissioned Employees (includes 10 over hires)
- 5 Non-Commissioned Employees

Training/Recruitment*

- 10 in Field Training (June completion)
- 1 in Police Academy (June graduation)
- Anticipate 7 lateral/certified hires (June)

Personnel Distribution



Administrative

7 Allocated(Emergency Manager)

4 Commissioned

3 Non-Commissioned



Operations

84 Allocated

79 Commissioned*

5 Non-Commissioned

12 Vacancies (includes 10 over hires)



Support

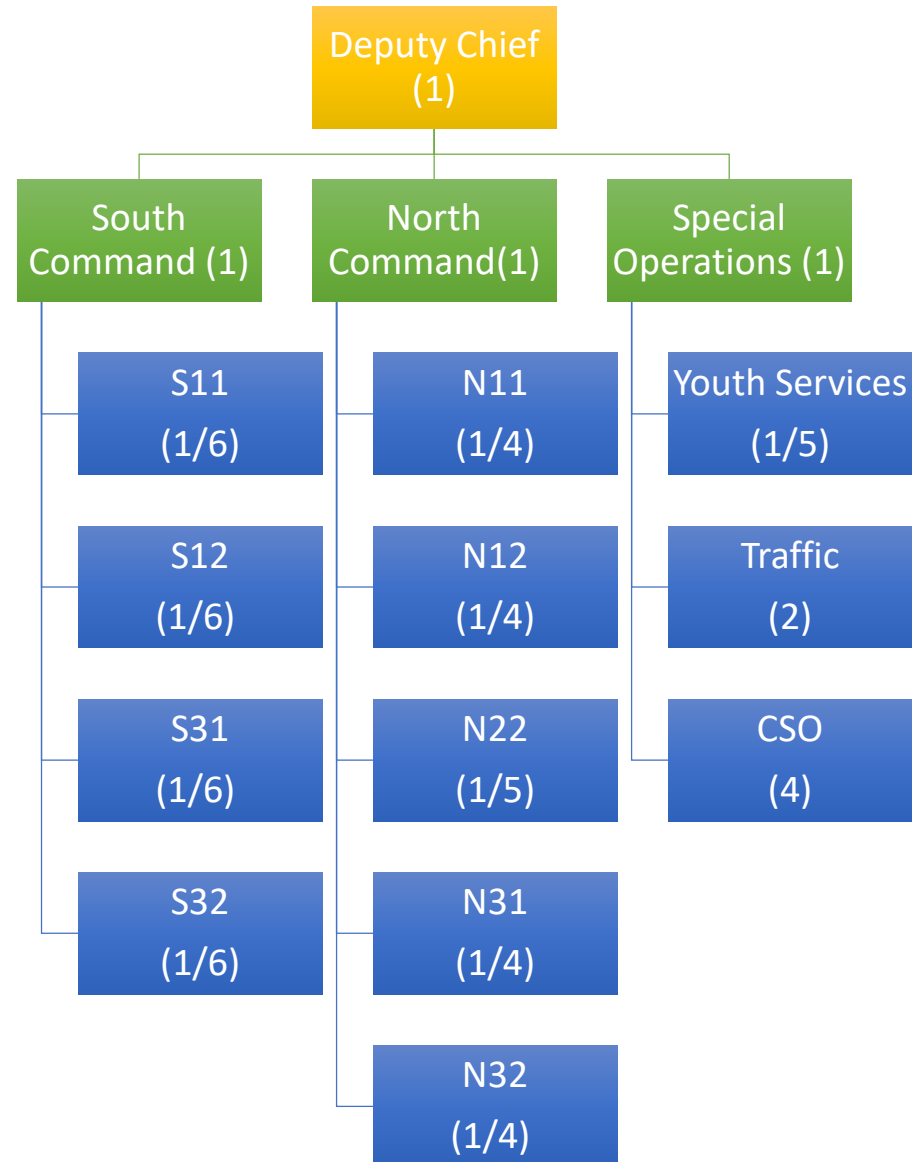
44 Allocated

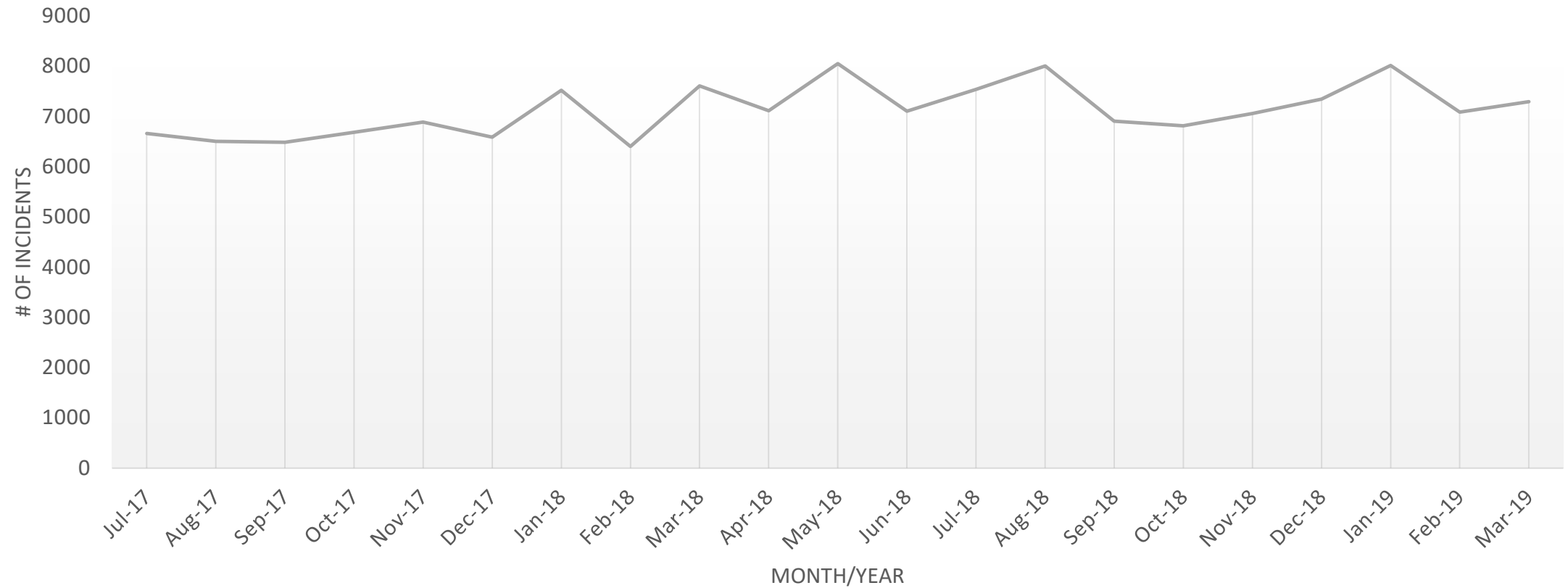
23 Commissioned

21 Non-Commissioned

5 Non-Commissioned Vacancies

Patrol Operations





All Incidents: Jul 2017 - Mar 2019

Priority 0

- Extreme Emergency Calls - To be aired or advised **immediately** and may at times be a tone alert call.

Priority 1

- Emergent - To be aired or advised of **immediately** and may also be a tone alert call. These calls are generally in progress situations involving large groups of people and/or where there is imminent threat to life or property.

Priority 2

- Urgent - To be aired or advised of within **5 minutes**. This will include most “just occurred” calls. This does not mean you can hold the call for 5 minutes before airing.

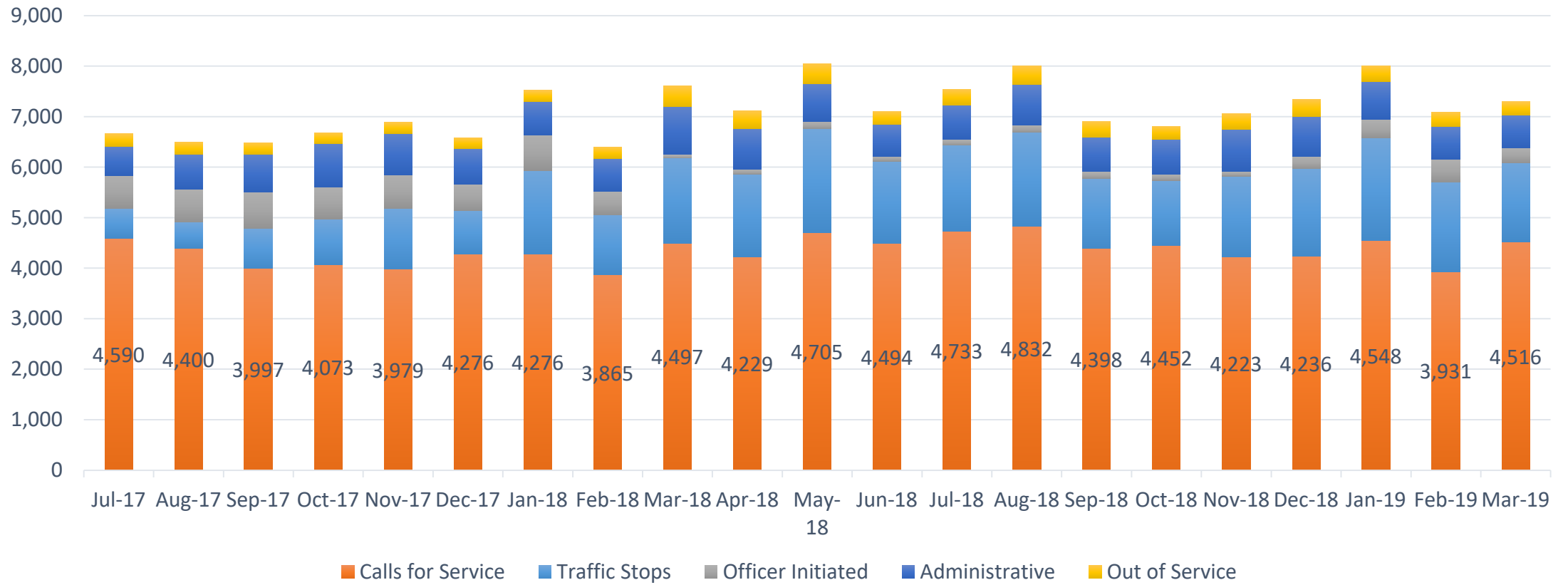
Priority 3

- Nonemergency – To be aired or advised of **within 10 minutes**. This will include cold report calls.

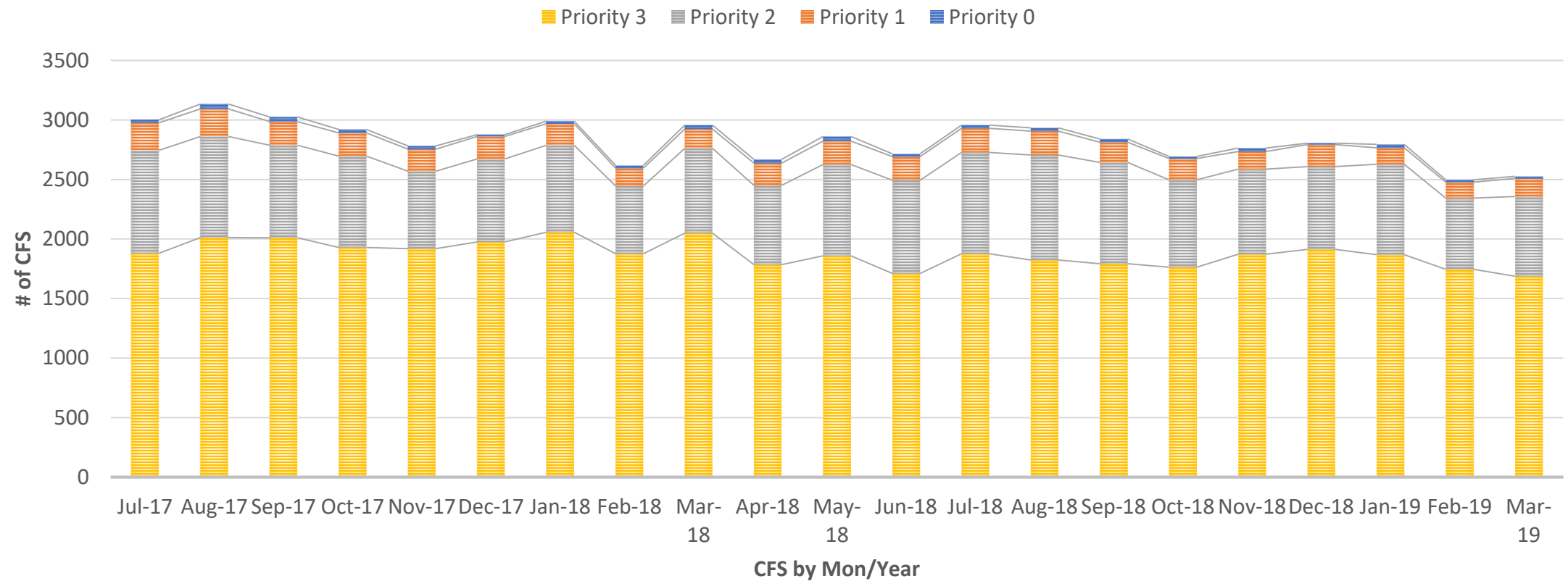
Priority 9

- Other – Lowest Priority, this priority is used for documentation purposes or very low priority type of calls.

Priorities Defined

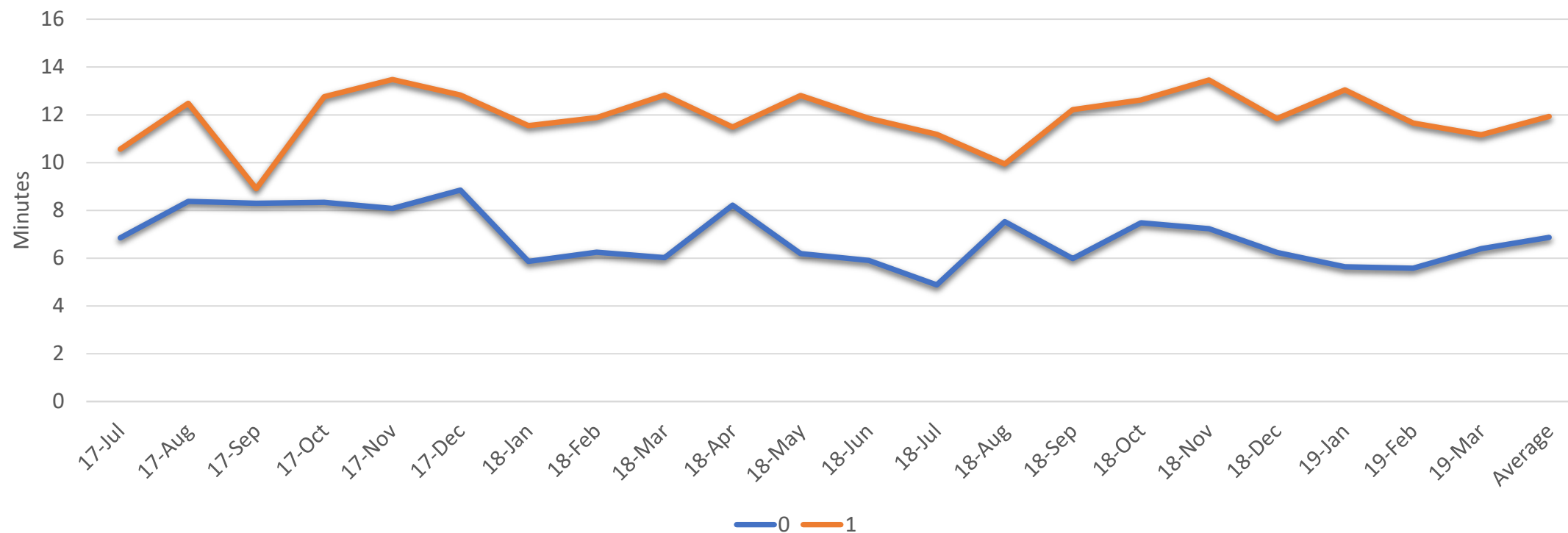


Incident by Type



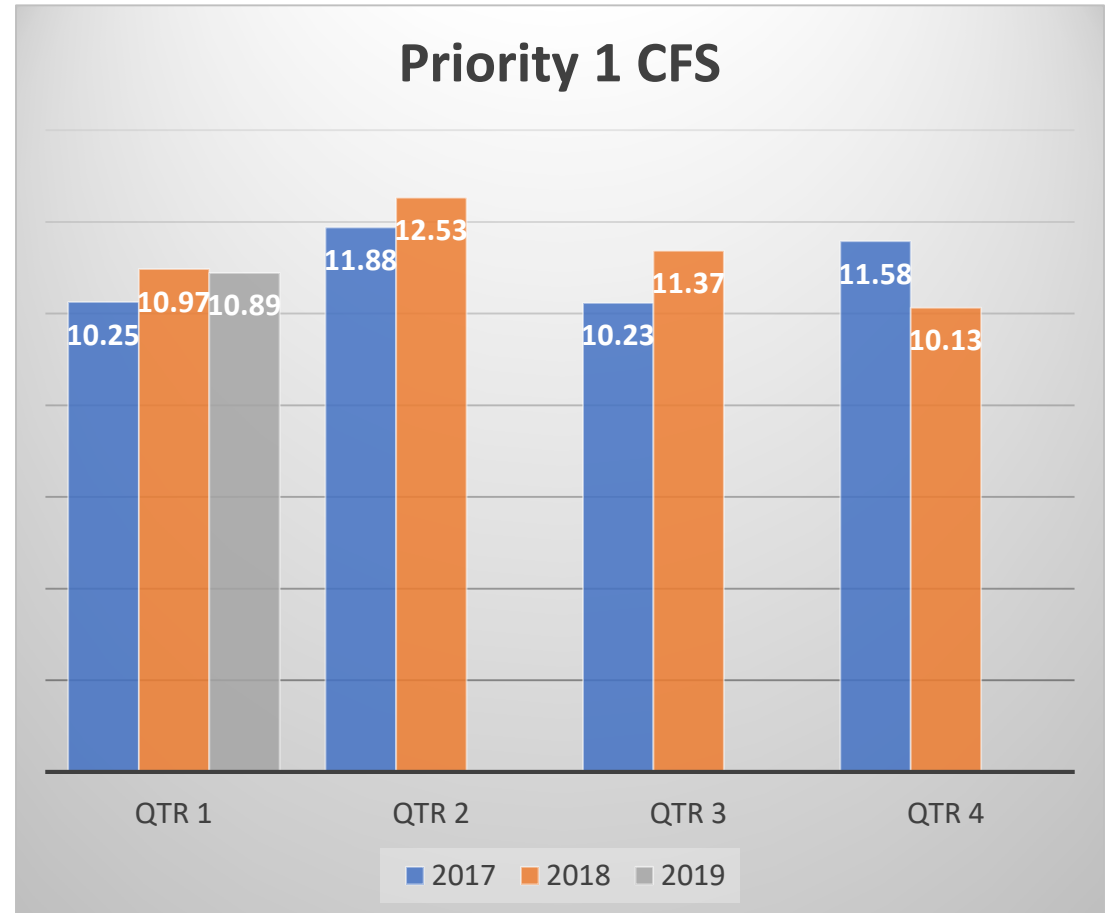
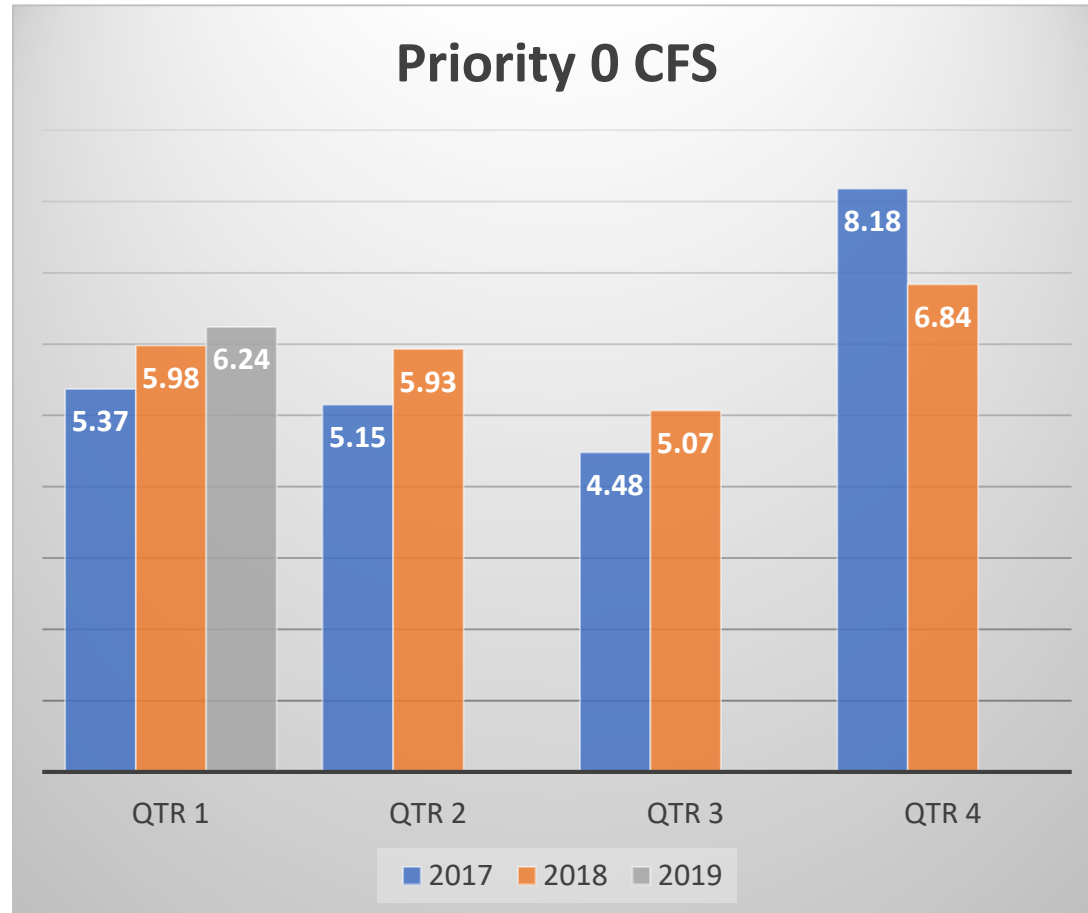
Calls for Service by Mon/Year and Priority

Monthly Response Times

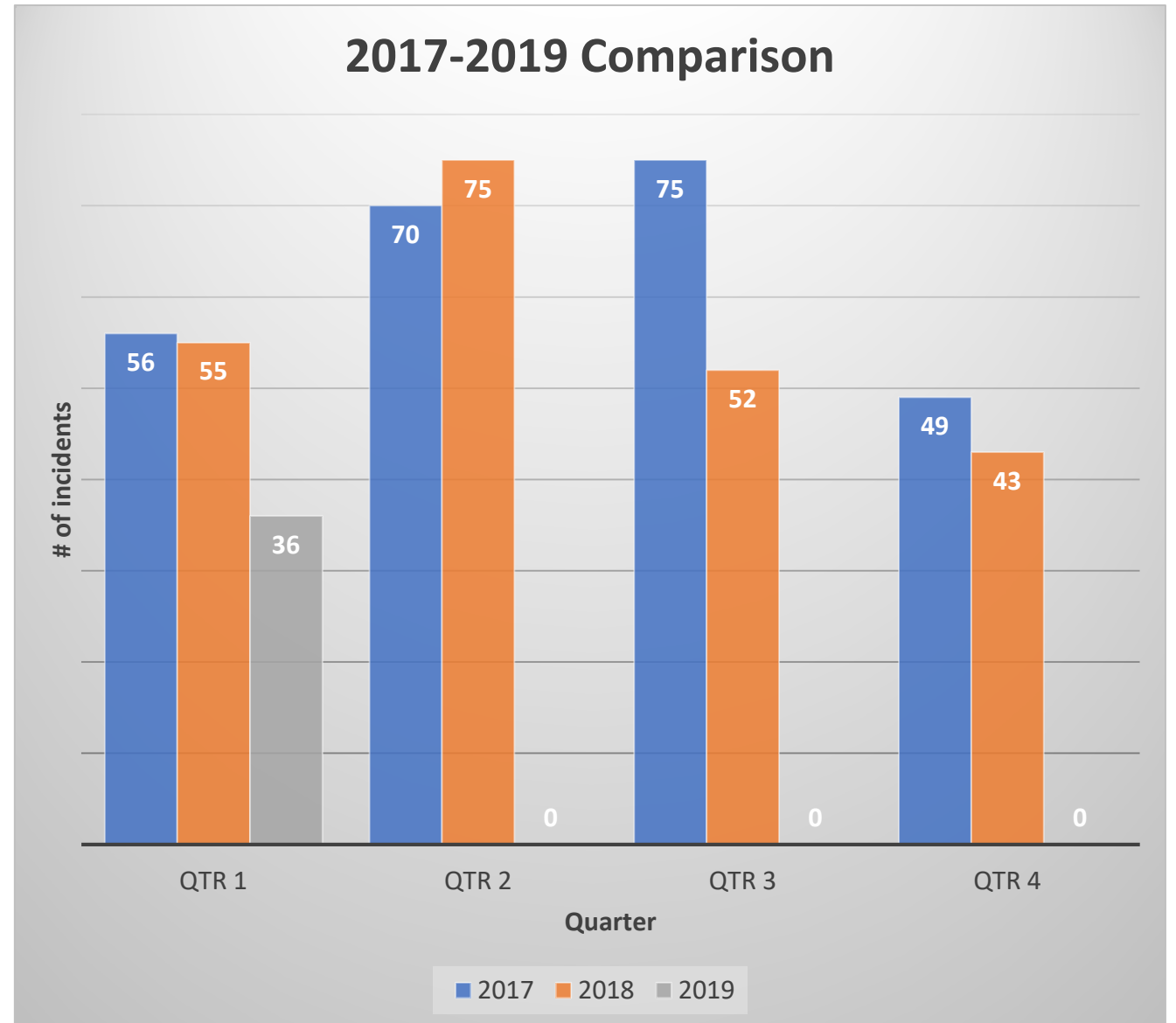


Priority 0/1 Response Times

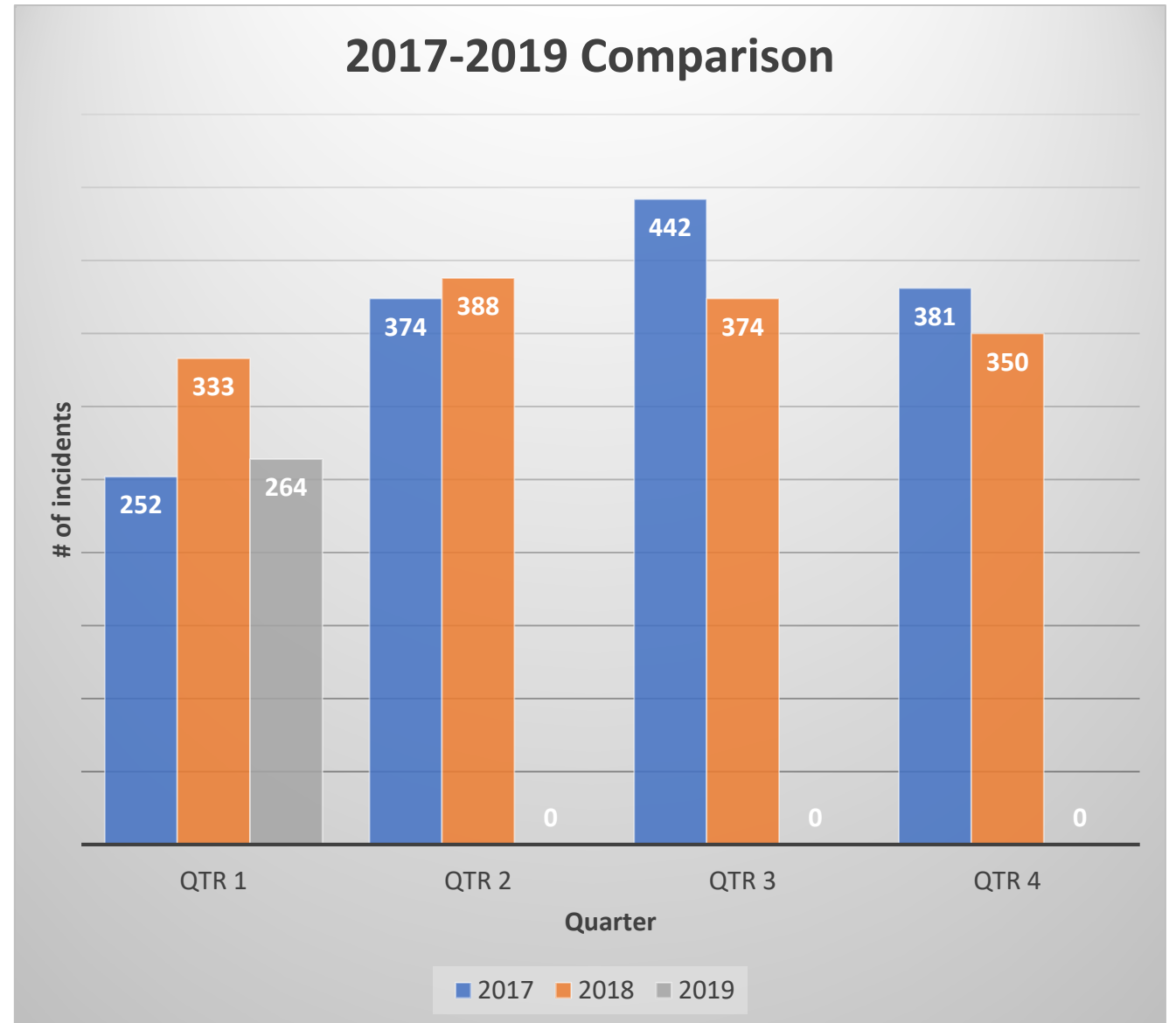
Response Times to Priority 0 and 1 CFS



Number of Priority 0 CFS Incidents by Quarter



Number of Priority 1 CFS Incidents by Quarter



What We Control



Response to Calls



How calls are prioritized



Service Levels



Effective/Efficient Work Processes



Staffing Levels

No Control Measures



Volume of Calls



Growth in the City



Legal requirements



Retention/Hiring/Training
Indoctrination

Service
Population

Budget

Crime

Organization
and Staffing

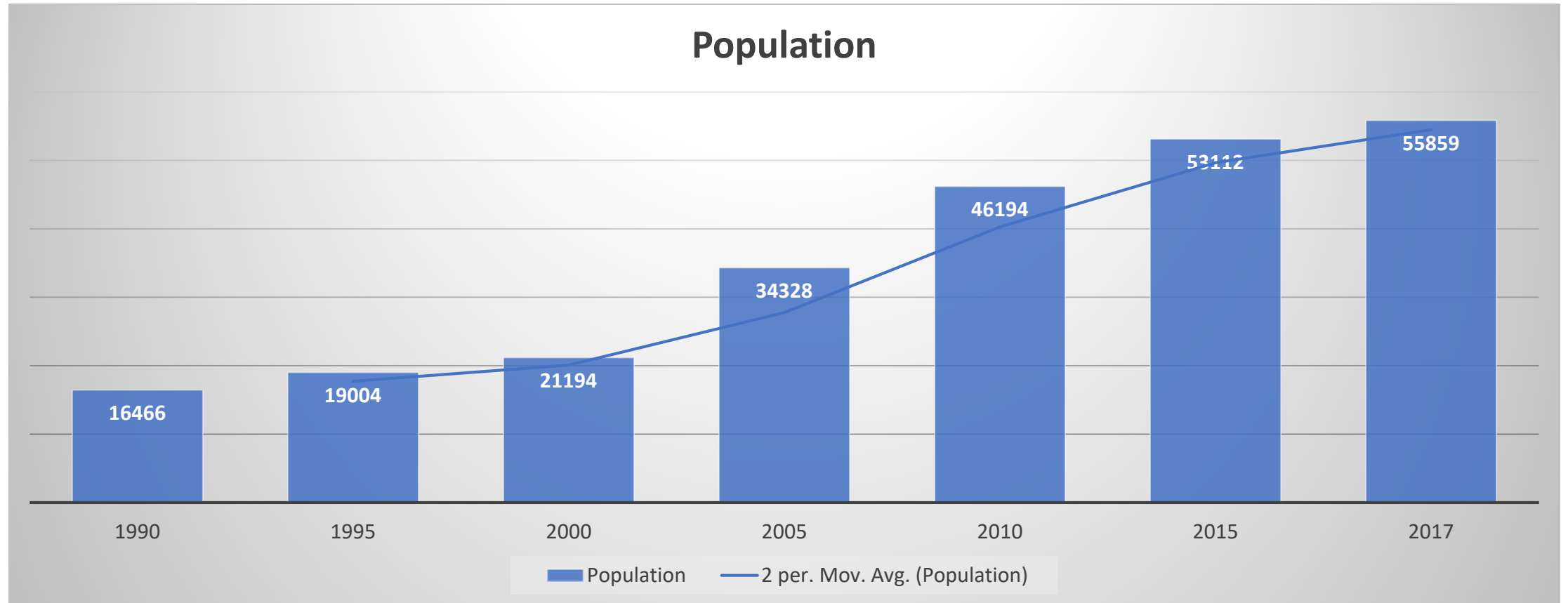
Scheduling

Call Load and
Distribution

Officer
Workload

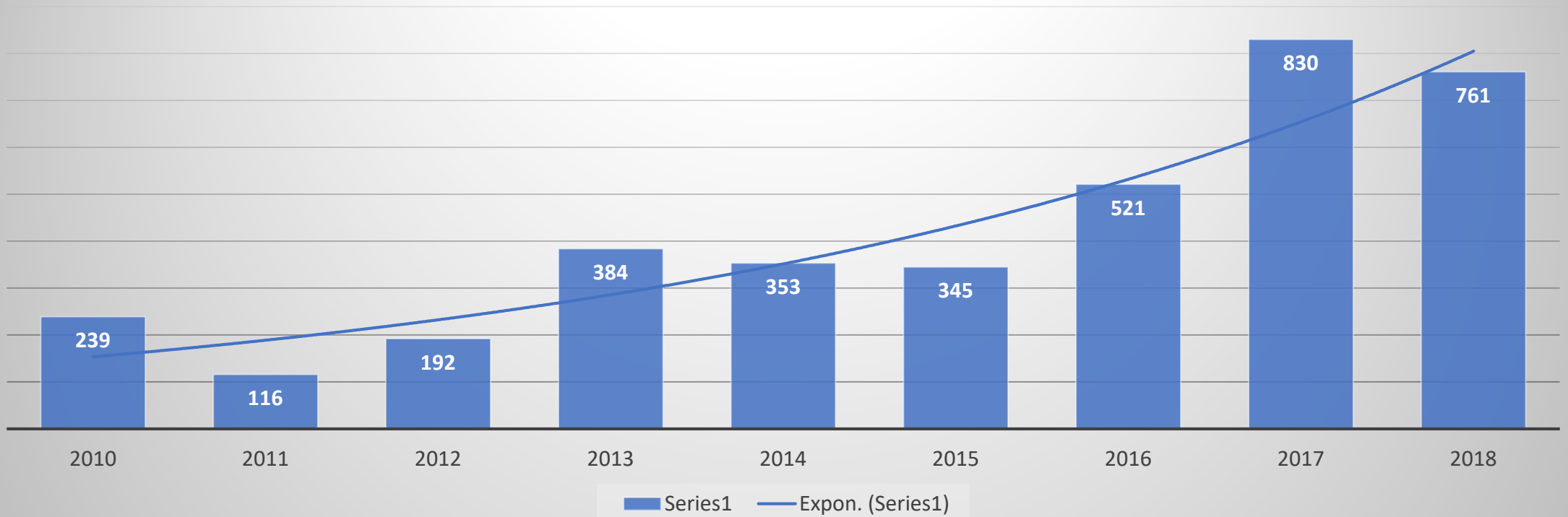
Officer
Availability

Staffing Analysis



Service Population

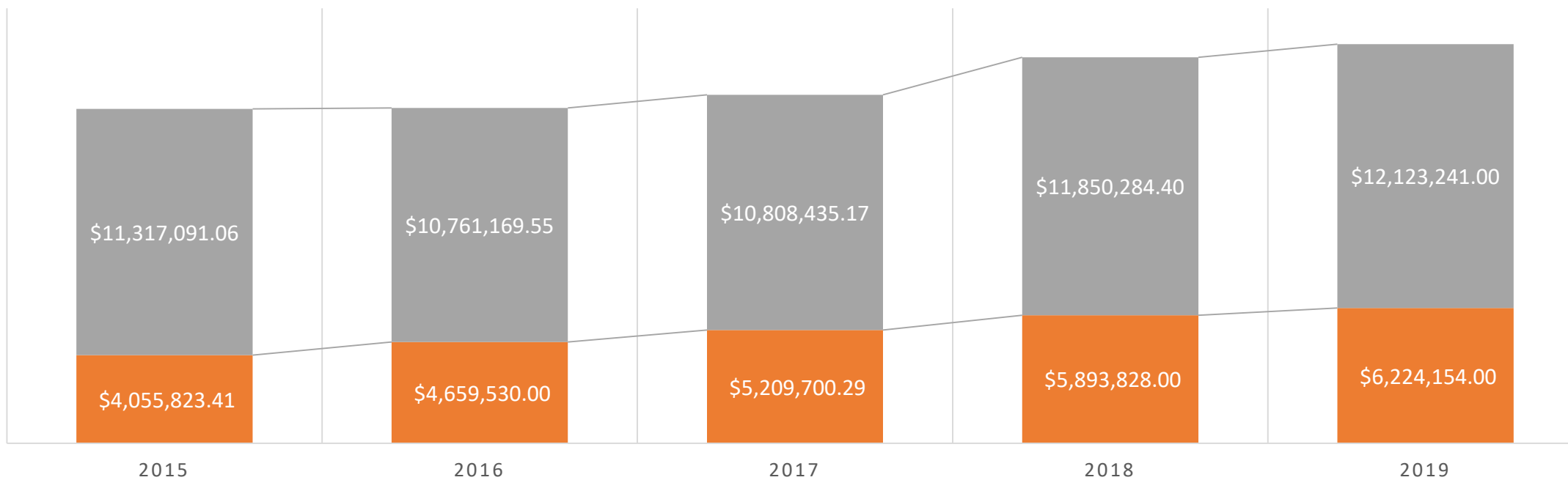
New Housing Units by Year



Commerce City Residential Units

PUBLIC SAFETY BUDGET

Amended Amended Salary

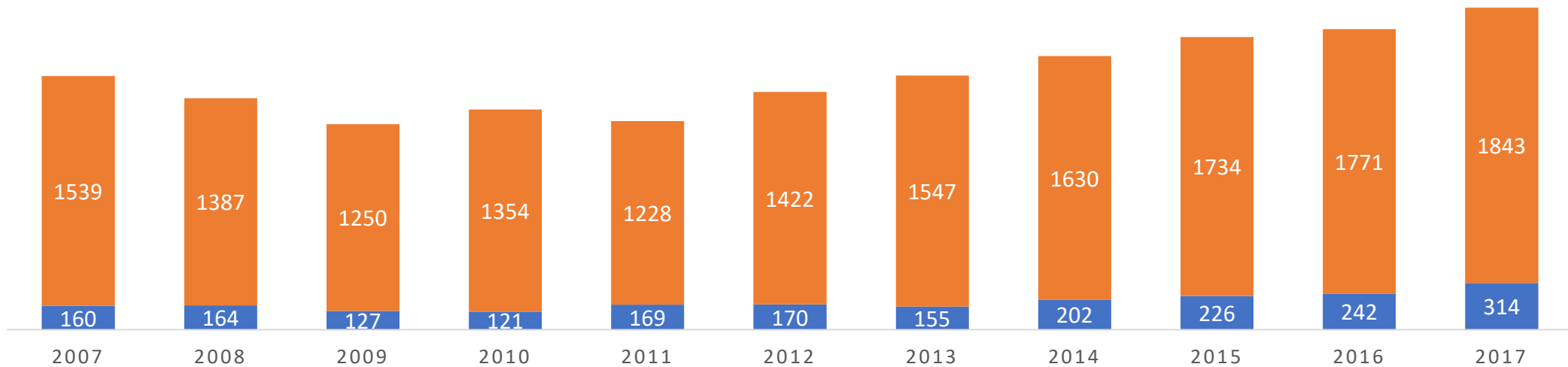


Public Safety Budget

Crime Information

NIBRS REPORTED CRIME RATE

■ Violent Crime ■ Property Crime



Organization/Staffing

Availability

- Shift Hours
- 8's, 10's or 12's
- Hybrid
- Cover Officers
- RDO's/Leave
- Training
- Injury

CFS

- Staffing Levels
- Geographic District
- Priority Calls
- Service Levels

Response Times

- Peak Times
- Operational Time
- Administrative Time
- Unobligated Time

Staffing Study Considerations

Strategies for police staffing vary greatly across national, regional and local agencies.



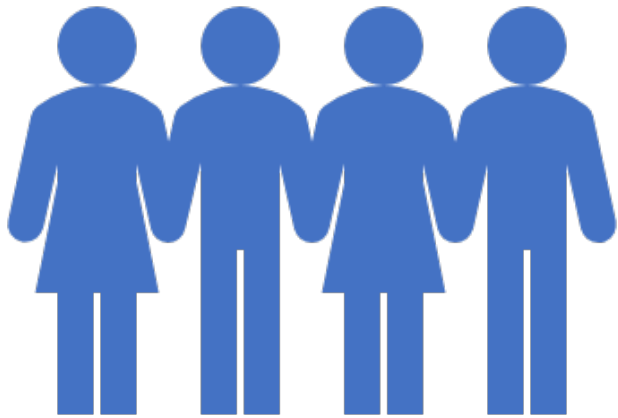
No single national standard for police staffing is recognized.



The development and implementation of effective and efficient staffing plans must be based on sound police management practices.



Most studies reject “per capita” or “per 1,000” ratios as an effective method for determining staffing.

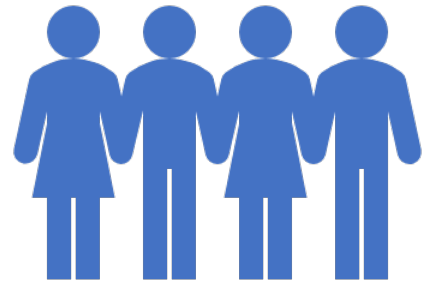


Staffing Study Criteria

- Political Climate
- Economic Conditions
- Demographics
- Crime Trends
- Community Expectations
- Staffing Patterns
- Population Growth
- Ratio of Officers to Population
- Ratio of Sworn to Non-Sworn

Staffing Study Considerations

- International Association of Chiefs of Police
- Police Executive Research Forum
- Northwestern School of Police Staff and Command
- ICMA Center for Public Safety
- Local/Regional Studies



Patrol Workload Staffing Analysis

Average time officers spend on CFS

Patrol Workload based upon annual CFS

of officers required to manage workload
over 24/365

Adjust # of officers based upon work
schedule

Adjust # of officers to accommodate
unscheduled time off

Obligated Functions

Shift Briefing/Training

Court Attendance

Vehicle Maintenance

Meals/Breaks

Supervisor Interaction

Numerous other activities that pull officers away from primary functions

Unobligated Function

Desired level of service beyond obligated time

Increase community engagement/policing

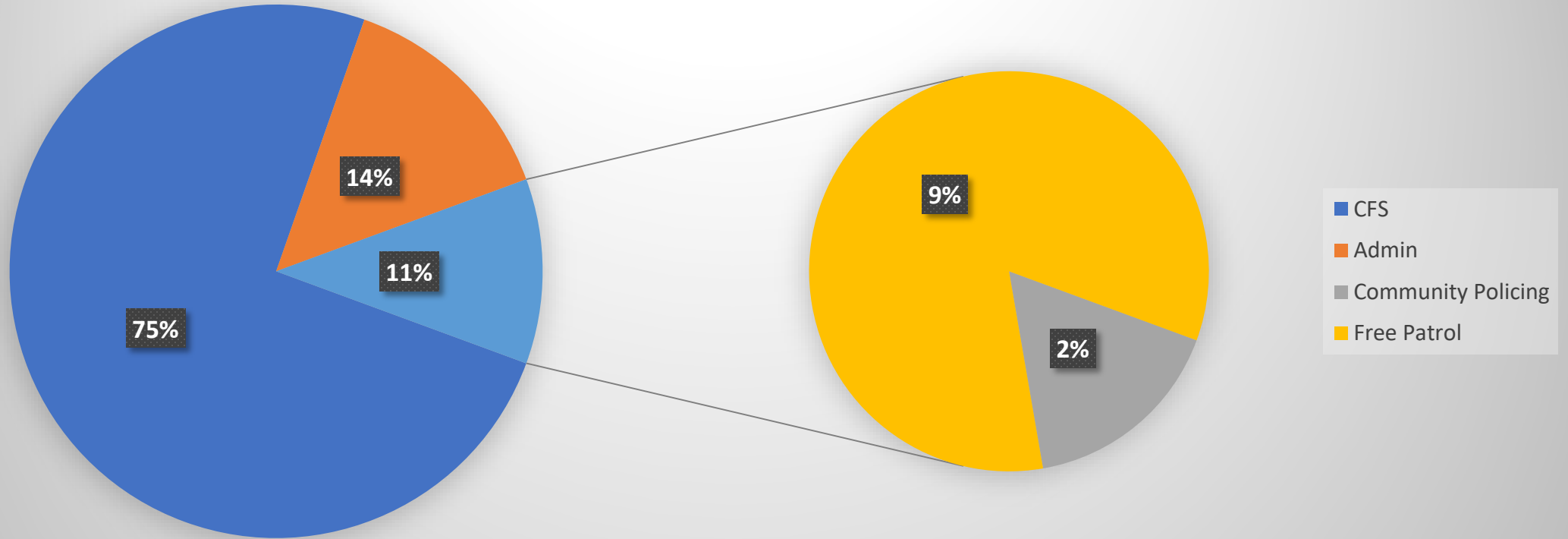
Increase quality of life in feeling of safety in the community

Self initiated activity

Directed patrol activities

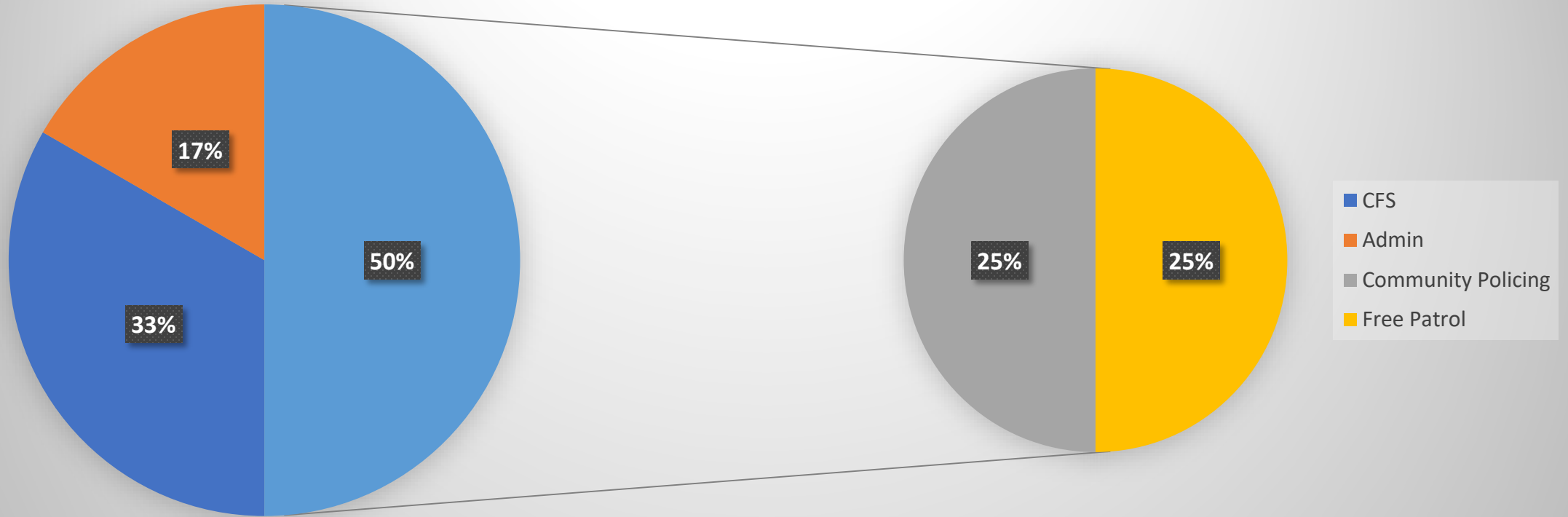
Problem solving

Average Work Week



Current Staffing

Average Work Week



Staffing Analysis Goal

2009 – 2019 Comparison

2009

Total
Obligated
Time

- CFS + Admin + Cover
- = 40,855
- Formula Recommended 59 Officers

2019

Total
Obligated
Time

- CFS + Admin + Cover
- = 48,705
- Formula Recommended 72 Officers
- 16.2% increase in 10 years

Commerce City Police Department Staffing Study Results

Staffing Study used 2018 Call Data

Staffing Study completed using 10
hour and 12 hour shifts

All models reported the need for
between 70-74 officers assigned to
primary CFS responsibility

Solutions Implemented



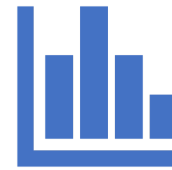
Direct Recruitment

Detectives
Investigative Technicians
Digital Media Technicians



Technology Solutions

Radar Technology
PD Mobile Technology
ALPR



Process Improvement

Data Analysis
CRM Handling
Complaint Management

Future Implementation



Evaluate Duty Officer Position



Modify Service Levels



Expand Civilian Personnel



Evaluate Data for Operational and Strategic Decision Making



Overcommunicate Modifications to Residents



Monitor Modifications for Effectiveness

Council Assistance

1

Understand the complexities of police work

2

Communicate the need for change to residents

3

Recognize that we are being proactive in addressing challenges

4

Fund items that assist in long term solutions