

# Thurston 911 Communications



**TCOMM 911**

POLICE | FIRE | MEDICAL

Your Emergency – Our Priority

<http://tcomm911.org/>



# TCOMM 911 – Personnel

2019

61

FTEs

47

Public Safety  
Telecommunicators

8

Operations  
Supervisors

4

Information  
Technology

2

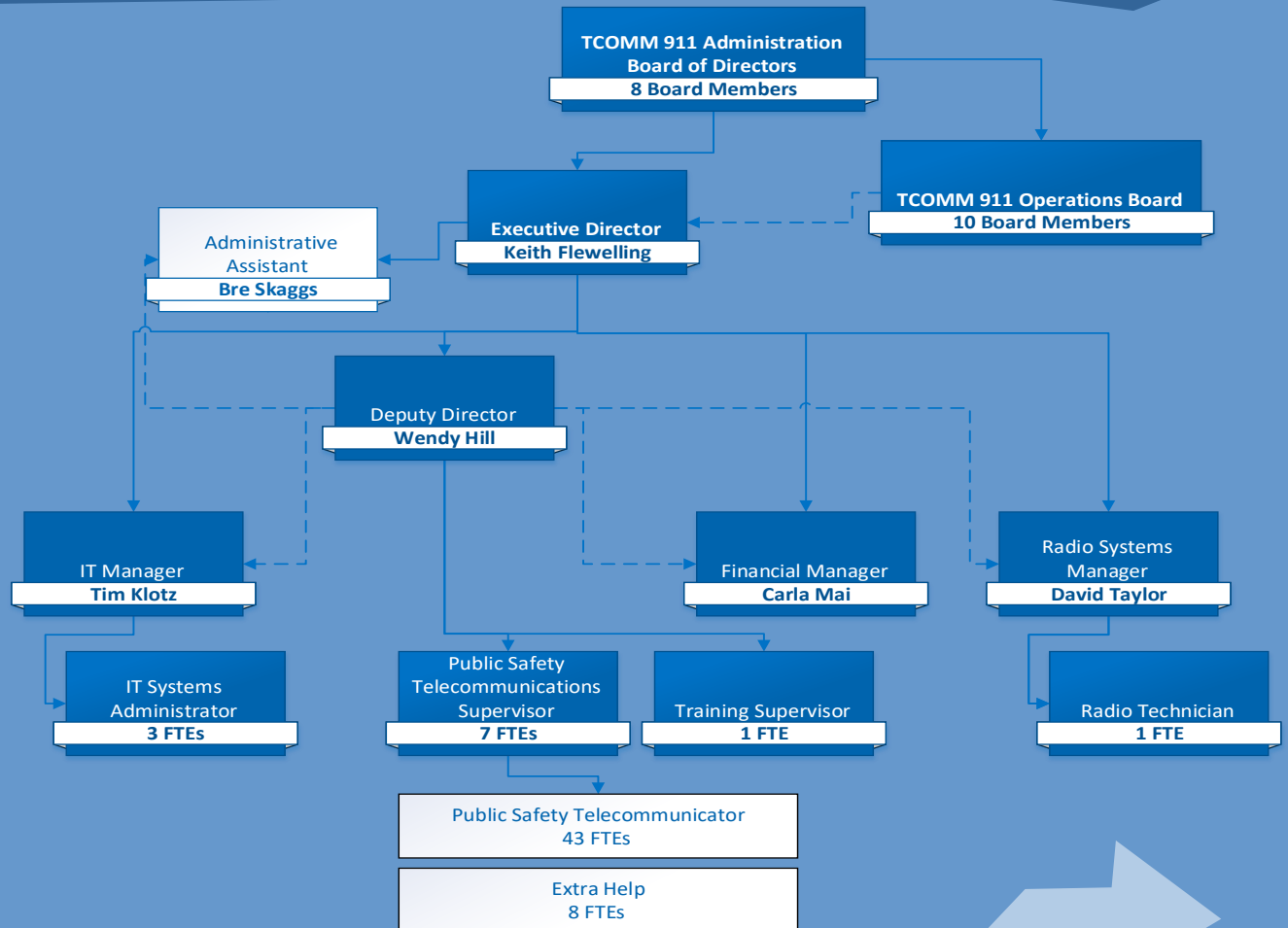
Radio Systems

4

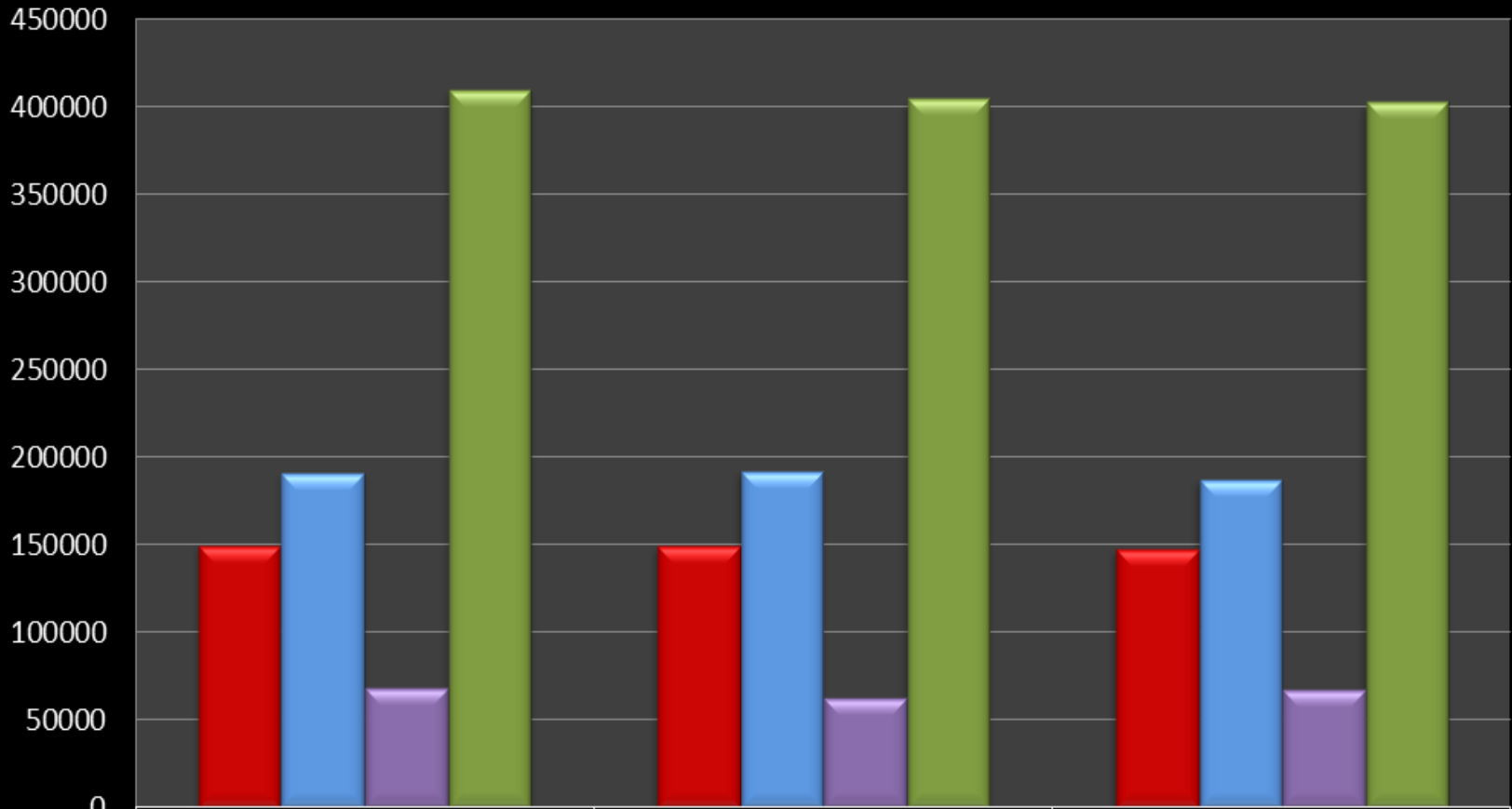
Administration

65

Employees

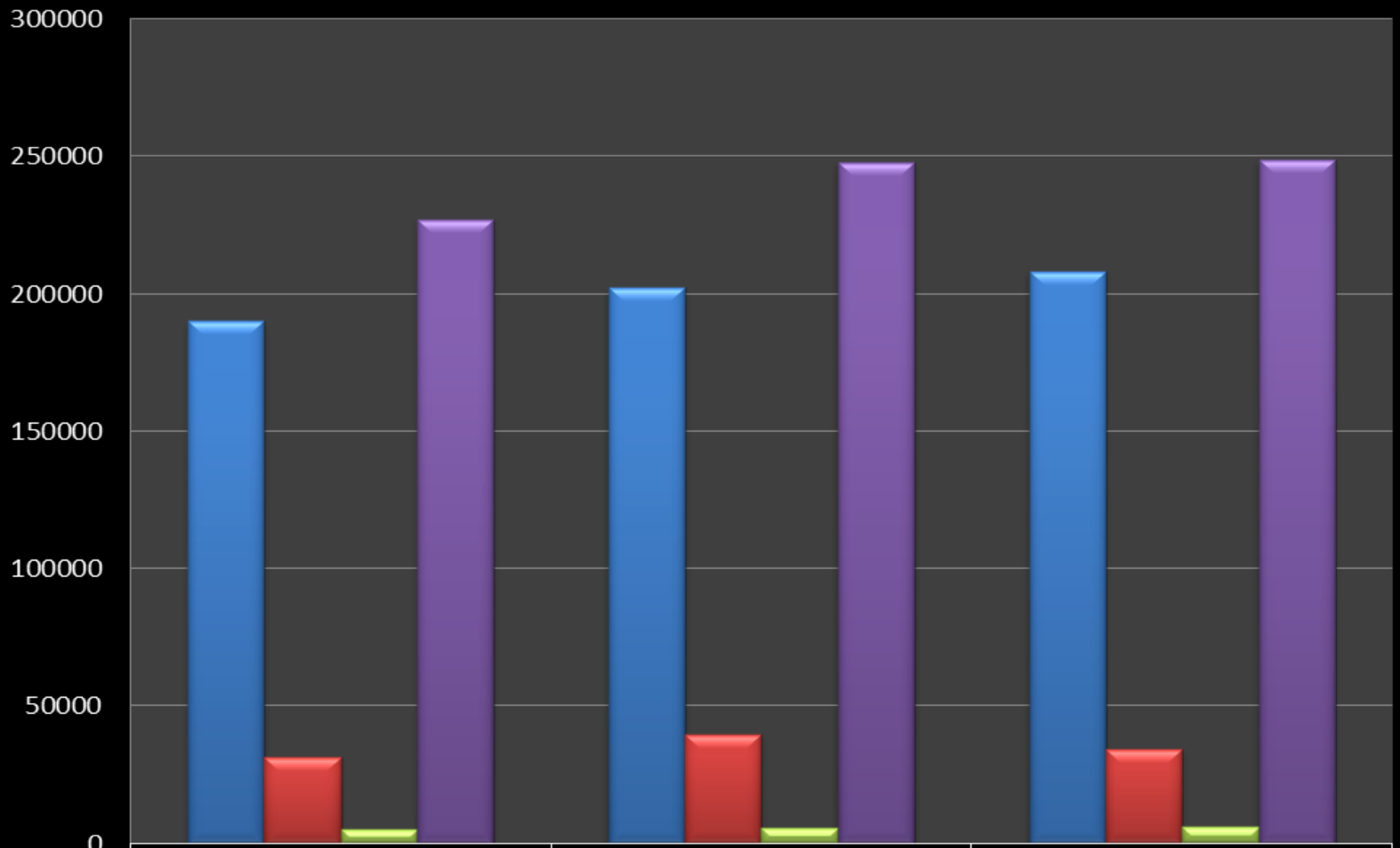


# TCOMM 911 Telephone Activity by Type by Year



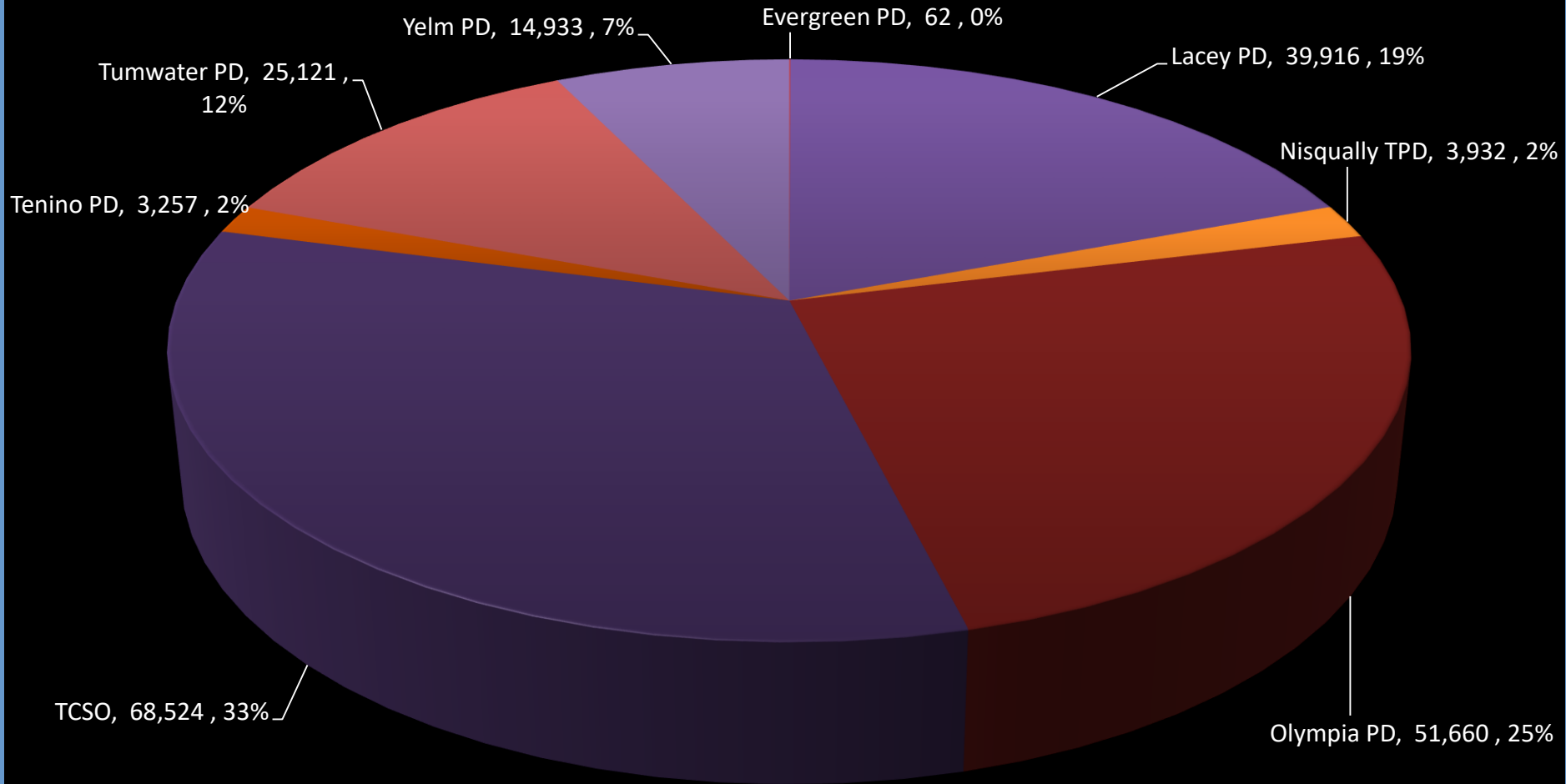
	2016	2017	2018
911 Inbound	149846	149484	147524
10 - Digit Inbound	191579	192433	187429
Outbound	68219	62544	67547
Total	409644	404461	402500

# Dispatched Incidents by Discipline by Year

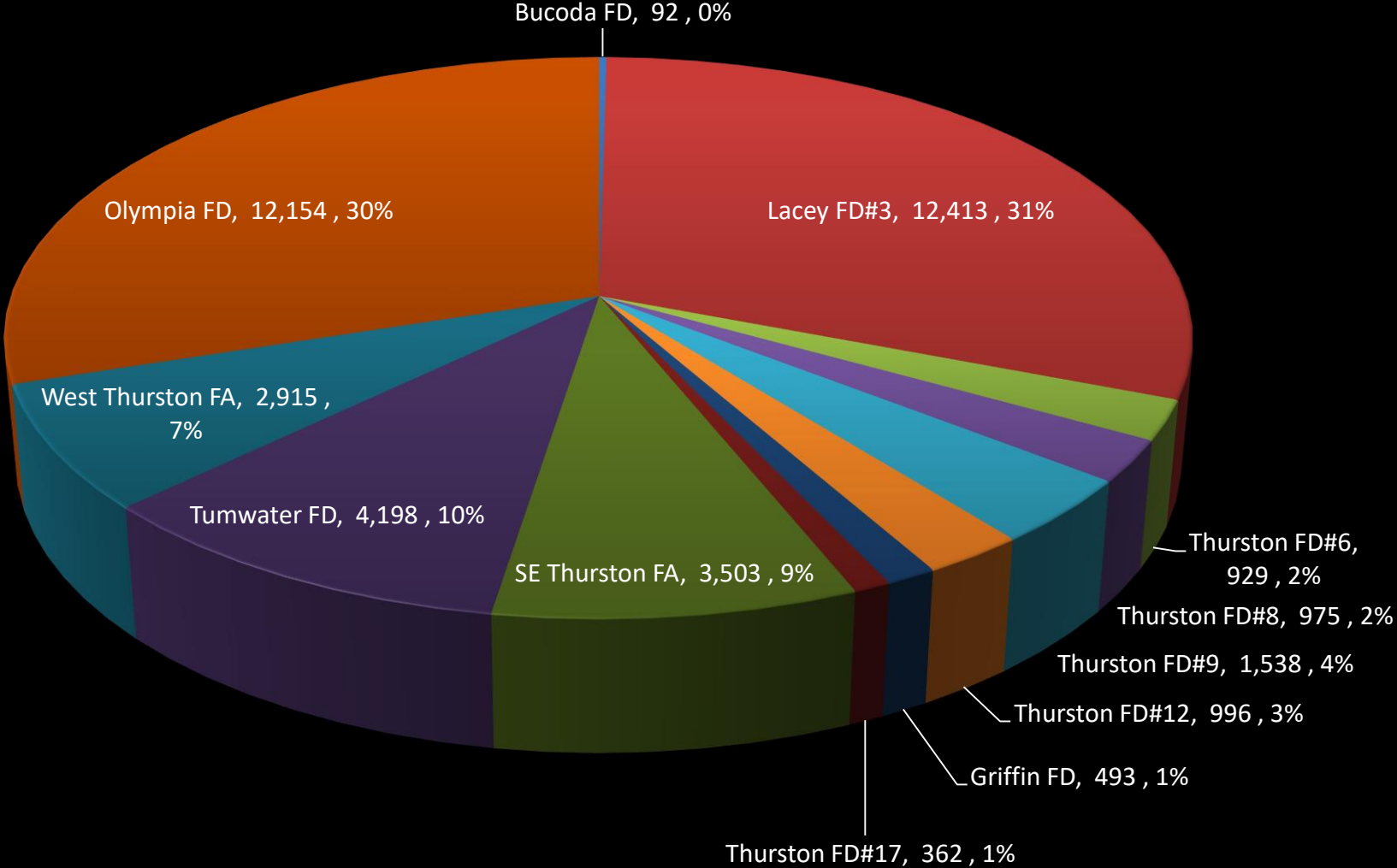


	2016	2017	2018
Law Enforcement	190270	202289	208420
EMS	31519	39767	34401
Fire	5393	5989	6179
Total Dispatched Calls	227182	248045	249000

# 2018 Law Enforcement Incidents by Agency

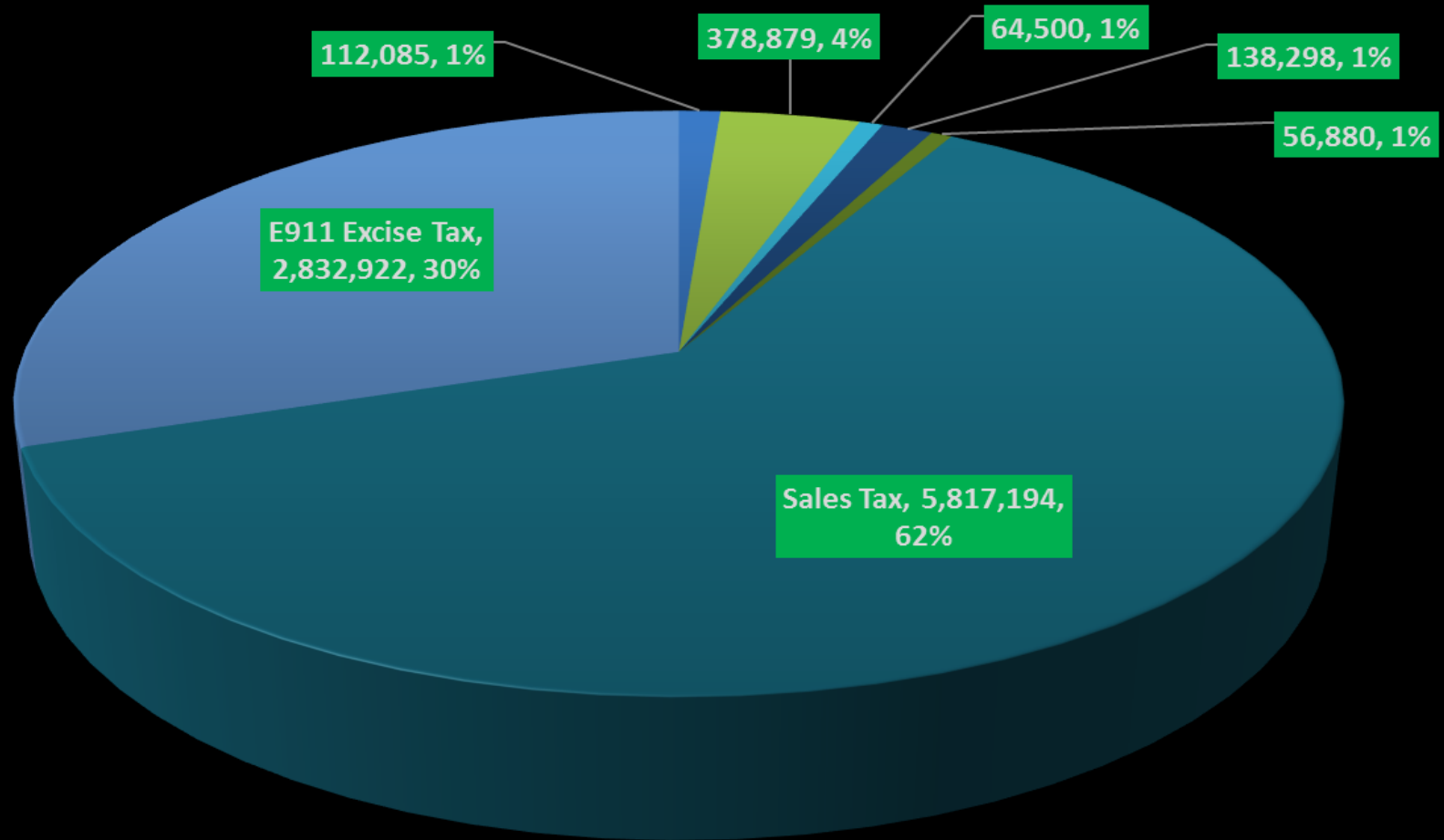


# 2018 Fire & EMS Incidents by Agency



# TCOMM 911 – Funding

2019 TCOMM911 Revenue Budget


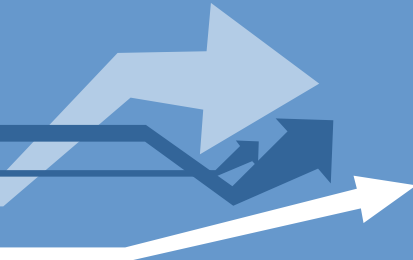


# TCOMM 911 – Immediate Challenge



## Replace Public Safety Radio System

Why?

- Current system over 40 years old (1978)
  - Lack of Coverage and Capacity
  - Two Major Components not Supported by Manufacturer
  - Digital System Interoperable with Pierce County and WSP
    - Amtrak Train Derailment
- 
- 

# TCOMM 911 – Immediate Challenge



## Replace Public Safety Radio System

Plan:

Secure Funding

Partner with Washington State Patrol

Purchase from a Competitive Bid Contract

Implement within the Next Three Years

# TCOMM 911 – Immediate Challenge

- Secure Funding -- ESSB 5272



# TCOMM 911 – Immediate Challenge

- Secure Funding – Is Additional Funding Necessary?  
2019 TCOMM911 Budget

## Operating Revenue

Sales Tax	\$ 5,817,194
E911 Excise Tax	2,832,922
Communication Services	378,879
WA State E911 Funding	64,500
Rent/Leases	112,085
LERMS	138,298
Grants	0
Misc.	56,880

**Total** \$ 9,400,758

## Operating Expenditures

Administration	\$ 881,506
Information Technology	561,869
Radio Technology	695,550
Operations	6,237,239
LERMS	134,557
Grants	0

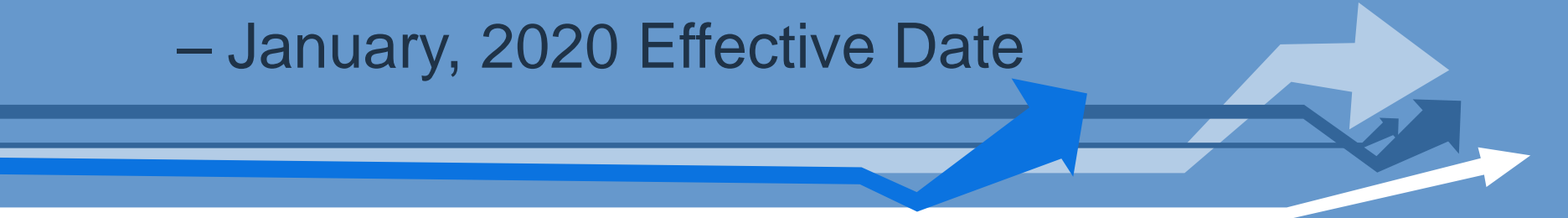
**Total** \$ 8,510,721

**Difference** \$ 890,037

# TCOMM 911 – Immediate Challenge


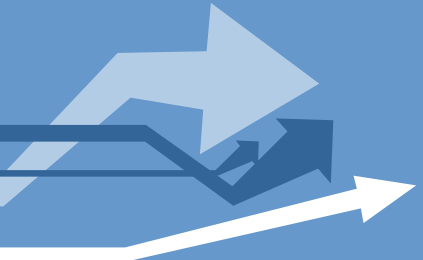


- Secure Funding

- TCOMM911 Administration Board of Directors' Resolution – June 5, 2019
  - Affirmation of Current TCOMM911 IGA by All Member Agencies
  - Board of County Commissioners' Resolution – Scheduled for July 23, 2019
  - November 2019 Ballot Measure
  - January, 2020 Effective Date
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# TCOMM 911 – Immediate Challenge



- Partner with WSP
    - Some savings on infrastructure costs
    - Would not result in loss of control
    - Will be managed separately
    - Resonated with legislators
      - Government efficiency and effectiveness
      - Fiscally responsible with public funds
    - Stand-alone system always an option in the future
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# TCOMM 911 – Immediate Challenge



- Implement over the next three years
  - Install Communications Center consoles
  - Utilize existing sites where possible; co-locate when possible (WSP, Pierce County)
  - Add sites to increase coverage
  - Replace first responder radios
  - Acceptance Testing

# TCOMM 911 – Other Services



## Questions and Discussion