



# Brighton Fire Rescue District

January 2019 Report

## January Happenings



On January 1 crews were called to a house fire in the 16000 block of Lomand Circle. No one was home when the fire broke out. The fire was called in by a passerby. Two dogs escaped the home. There were no injuries.



On January 3 crews were dispatched to a crash on eastbound E470 near E. 120th Ave. A semi went into a ravine. Firefighters worked a major extrication freeing the driver about an hour later. The patient was transported via Air Life. Traffic on E470 was closed in both directions during the incident.



On January 4 crews responded to a grass fire along I-76 at 120th. Eastbound traffic was stopped as firefighters battled the flames. About 10 acres burned.



On January 14 crews were dispatched to an RV fire on westbound I-76 at 144th. All lanes were blocked as firefighters worked to put out the fire. Lanes opened back up shortly after 2:30. There were no injuries.



In January Brighton Fire Brighton Police participated in active shooter trainings. Crews train for police officers to guard firefighters as they search the building for victims in an active shooter situation.



### Emergency Incidents

#### Incident Types

Building Fire	4
Fire, Other (Car, Grass, Dumpster, etc)	8
Medical Emergencies	281
Motor Vehicles & Accidents	61
Technical Rescues (Water, Confined, Trench)	5
Hazardous Conditions (Hazmat, CO Alarm, Spills)	24
False Alarms	25
Good Intent/Service/Other Calls	76
<b>Total Calls for the Month</b>	<b>484</b>

#### Most Calls per day in January:

24 calls on January 1<sup>st</sup> and January 22<sup>nd</sup>

**Average Calls per day: 15.61**

**Calls Year-to-date 2019: 484**

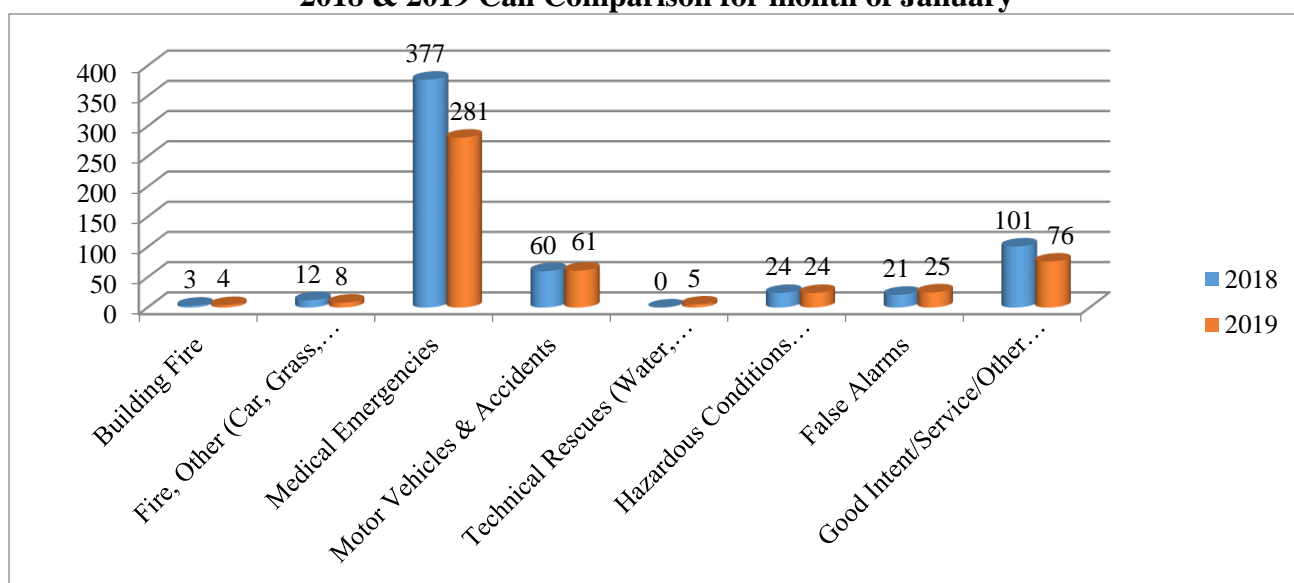
Note: Technical Rescue calls included:

3 – Lock-in

1 – Confined Space Rescue

1 – Ice Rescue (Dog self-rescue upon arrival and care provided)

**2018 & 2019 Call Comparison for month of January**



#### Calls and Events of Significant Importance:

- January 1<sup>st</sup>, Structure Fire: 16000 block of Lomand Circle. First arriving crew found a fully involved garage fire with extension into the house. E55 started fire attack with a deck gun on the garage and Tower 51 and E52 entered the house to extinguish the fire. North Metro Engine 66 and Medic 66 assisted crews with interior attack. Thornton Engine 76 handled ventilation on the roof. Crews did a great job in stopping the fire.
- January 3, Semi Rollover, E 470 and Buckley Rd. Crews responded to a major extrication involving a semi-tractor and trailer that went over the bridge/guardrail and fell on to the irrigation ditch banks below the highway. The driver was successfully extricated and flown to Denver Health, he later succumbed to his injuries during surgery. The call was very technical, and auto-aid crews worked together safely under challenging conditions.
- January 7<sup>th</sup>, Weed/Grass Fire: Engine 54, Tender 54 and BC 51 were called to assist Bennett Fire with a running grass fire with high winds. Crews from Bennett, Deer Trail, Sable Altura, Buckley AFB, Aroura and South Metro helped with a 202-acre fire, no structures were lost.
- January 14, RV Fire I-76 and Bromley Ln. Crews responded to a fully involved Class A recreational vehicle on the shoulder of the highway. The fire was well developed on arrival and the vehicle completely burned. No injuries and the owner/occupants fled the scene. Fire appears to be the result of an incorrectly attempted jump starting procedure.

- January 18<sup>th</sup>, Structure Fire: 14000 block of WCR2. Crews arrived to find a small chicken coop on fire. The fire was handled by Engine 52, Engine 51 and Engine 55.
- January 31<sup>st</sup>, PD Assist: Crews assisted ACSO and Brighton PD by provided Fire and EMS standby during several SWAT hits throughout our district.

### Incidents by Fire Station Response Area

Station	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Grand Total
51	152												152
52	202												202
53	77												77
54	17												17
55	36												36
<b>Grand Total</b>	<b>484</b>												<b>484</b>

### Mutual Aid/Auto Aid – Given/Received

Agency	Automatic aid given	Automatic aid received	Mutual aid given	Mutual aid received	Grand Total
Adams County Fire	1	0	0	0	1
Ft. Lupton Fire	2	2	2	1	7
Hudson Fire	12	1	3	1	17
Northglenn Ambulance	0	4	0	1	5
North Metro Fire	1	0	0	1	2
South Adams Fire	22	11	0	0	33
Southeast Weld Fire	0	0	0	0	0
Thornton Fire	6	2	0	1	9
<b>Grand Total</b>	<b>44</b>	<b>20</b>	<b>5</b>	<b>5</b>	<b>74</b>

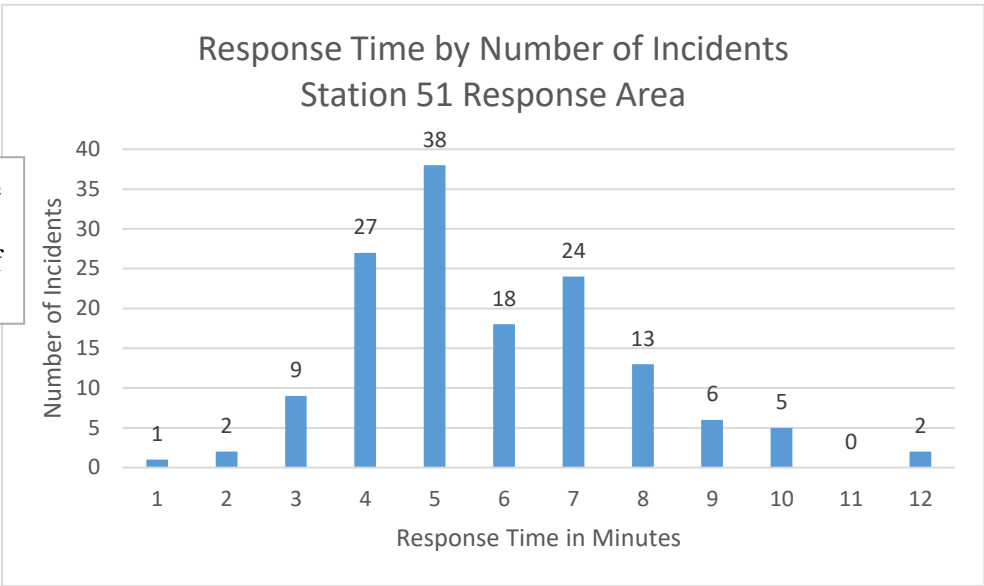
*Note: Some calls for service may have more than one agency that provided automatic or mutual aid.*



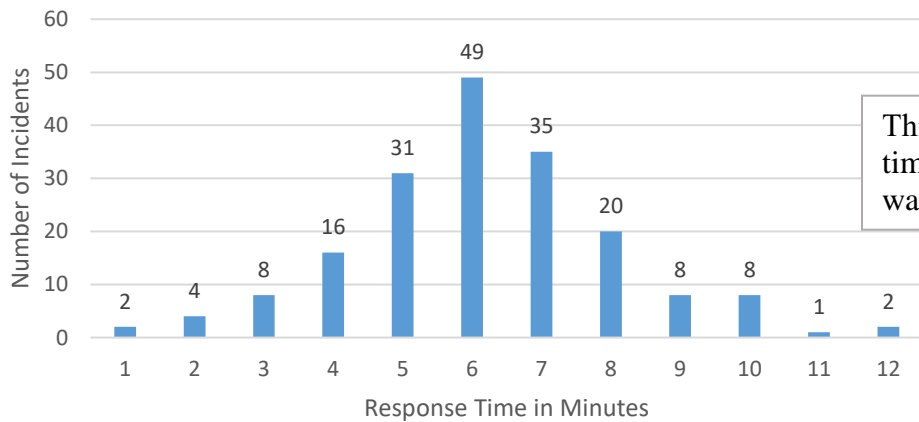
*Jan. 14 RV fire on I-76*

*Jan. 3 semi extrication*

This month the District's response time in the Station 51 coverage area was 8 minutes or less 91% of the time.



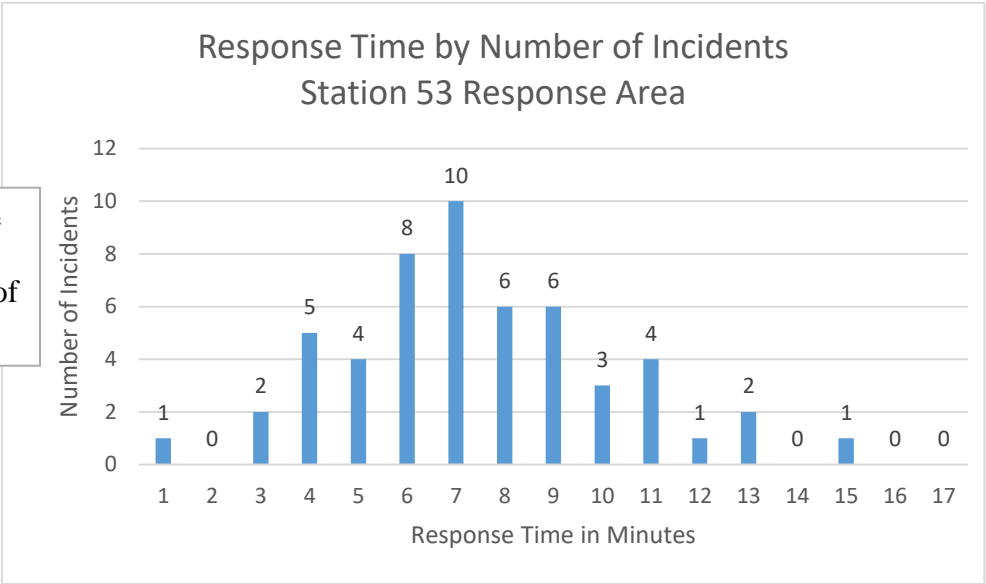
### Response Time by Number of Incidents Station 52 Response Area



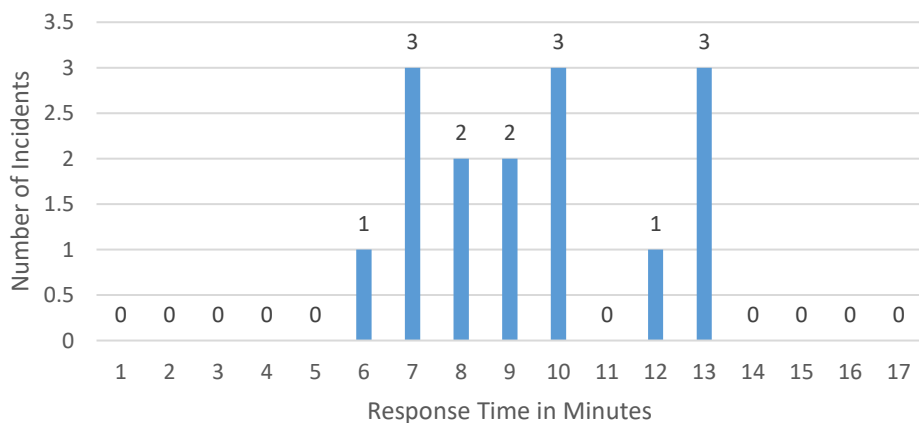
This month the District's response time in the Station 52 coverage area was 8 minutes or less 89% of the time.



This month the District's response time in the Station 53 coverage area was 11 minutes or less 92% of the time.

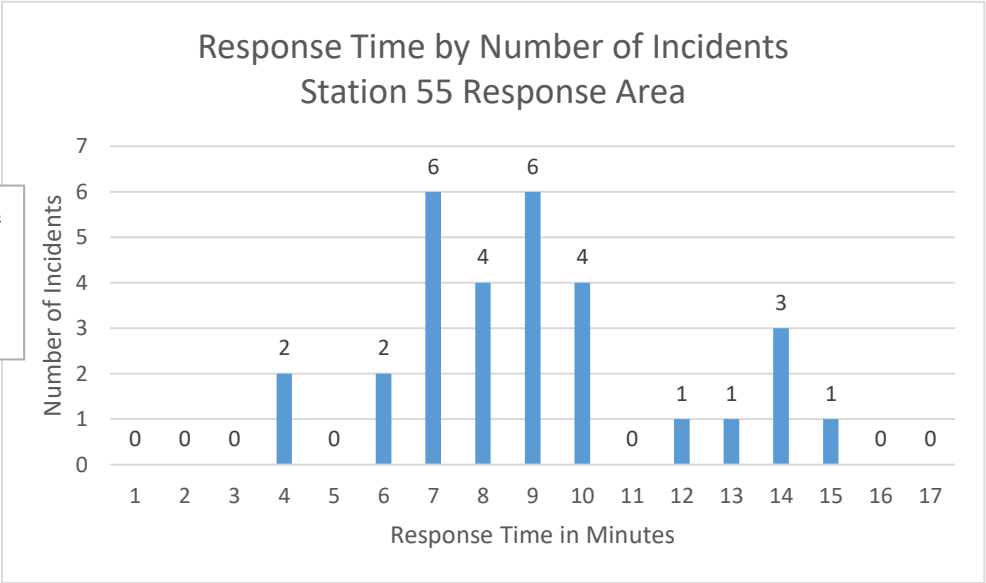


### Response Time by Number of Incidents Station 54 Response Area



This month the District's response time in the Station 54 coverage area was 12 minutes or less 80% of the time.

This month the District's response time in the Station 55 coverage area was 12 minutes or less 83% of the time.



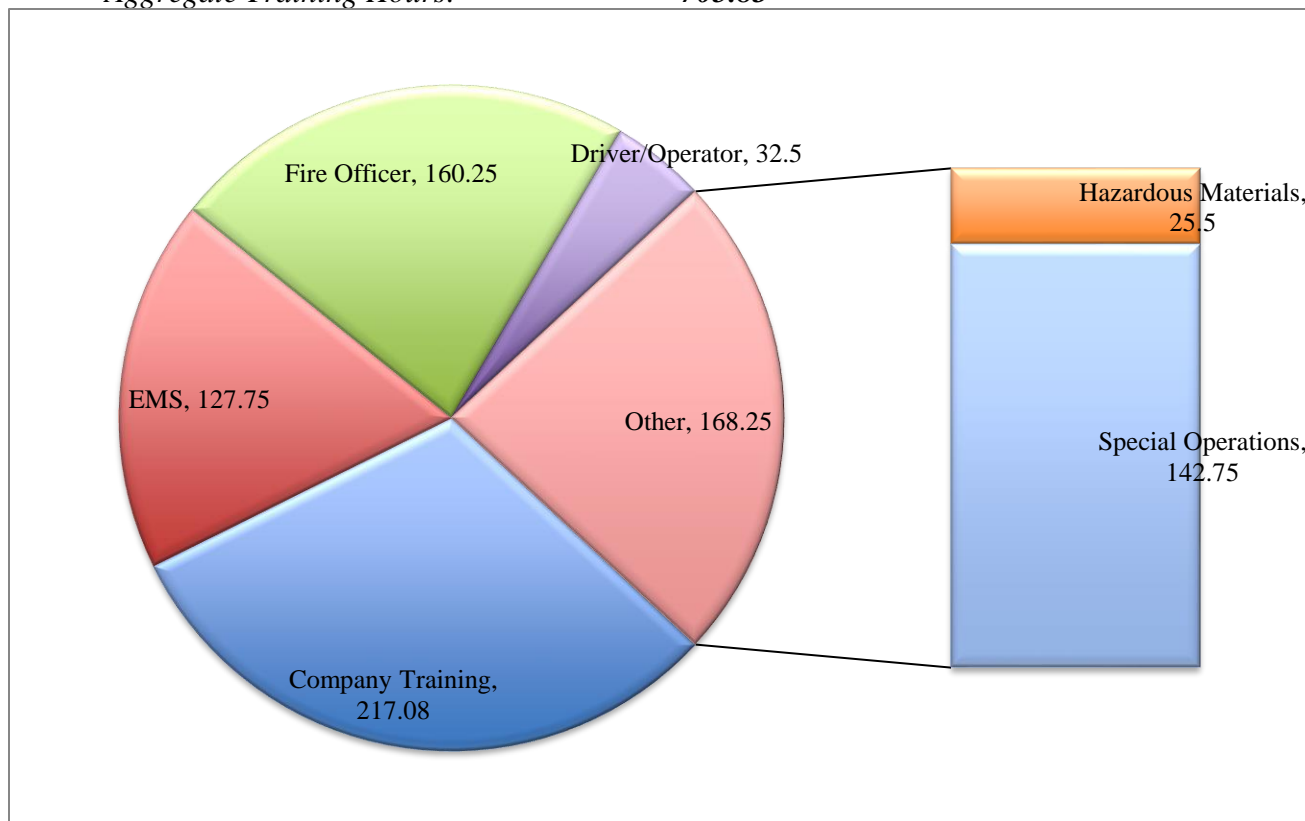
## Training & Special Operations

### Training Focus

Multi-Company Operations  
EMS CEs

Ice Rescue  
Skills Review and Cardiac Arrest Protocols

Aggregate Training Hours: **705.83**



### Member Credentialing

- All career member credentials are up to date.

### Safety and Health

- Nothing to report

### Special Operations

- Nothing to report.

## Vehicle & Facility Maintenance

### Facility Activities:

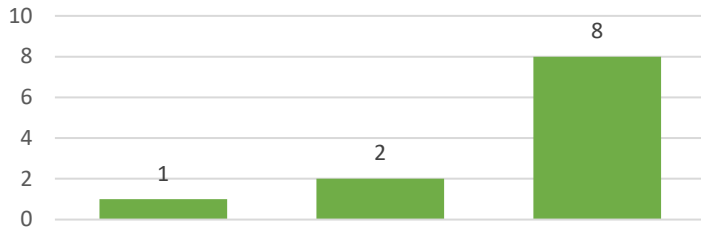
- Station 51
  - Roof repaired, (hail damage)
- Station 52
  - Roof repairs completed (hail)
  - Door repairs made, ambulance bay, spring and cable adjustments.
- Station 54
  - Heaters in bays, and in side room off of bays were serviced and repaired as needed
- Station 55
  - Roof repairs complete (hail)
- Fleet Building (OLD)
  - Set up silent auction to sell items, then prepared for community give away

### Fleet Activities:

- Tower 51
  - Rotate drive tires
- Engine 51
  - Replaced rear brakes and drums
  - While replacing the rear brakes, it was noticed that both rear leaf springs were broken. Removed and installed new rear springs, and U-bolts. Torqued to specs.
  - Replaced rear drive tires.
- Engine 52
  - Ladder rack is stuck in the “up” position. Found a faulty switch, wired in a new one and tested operation
  - Ran Regen while we had it and checked fluids
  - Replaced drive tires
- Brush 52
  - Reported by crew that the discharge valve on the back of the unit had broken off, cause unknown. Removed remaining parts and temp. plugged. Replaced the valve when the new parts arrived.
- Tender 52
  - Fill valve stuck, removed the air cylinder and serviced.
- Truck 53
  - Cylinder head was replaced in house last month, we had a write up of a coolant leaks, pressure tested the cooling system and found that 3 freeze plugs were leaking. (Factory installed). I called Cummins to consult about warranty. Cummins verified it was their issue and they would repair it under warranty. While at Cummins getting this repair done, they called to report they found valves leaking oil in #4 & #5 cylinder, they informed me that they will just warranty the entire job and install a new cylinder head for us. Work complete, back in service.
  - Report of foam not working. Troubleshoot issue and found that the supply line to the foam pump was clogged. Tested foam operation and put back in service.
- Brush 53
  - PM truck and pump

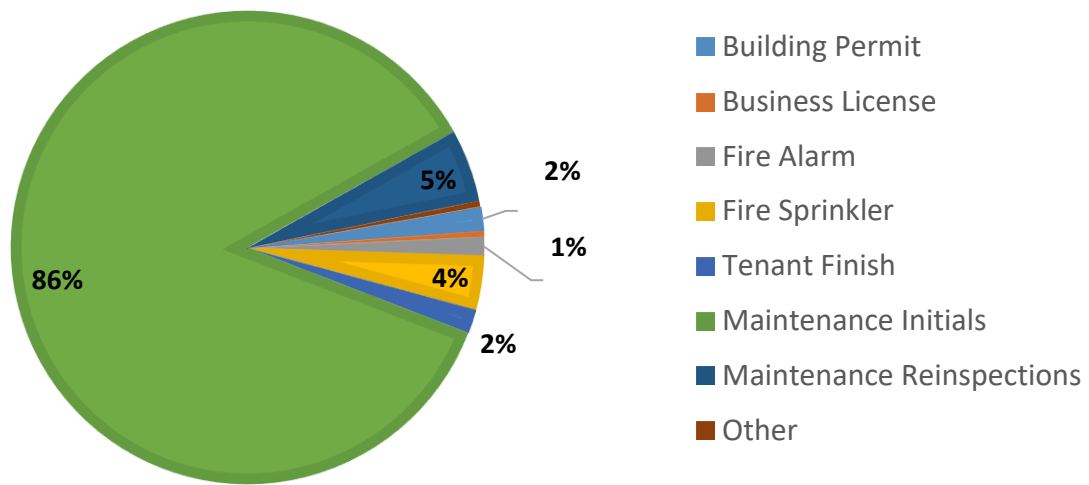
### Fire Prevention Division

**Public Education and Outreach by Type (January)**

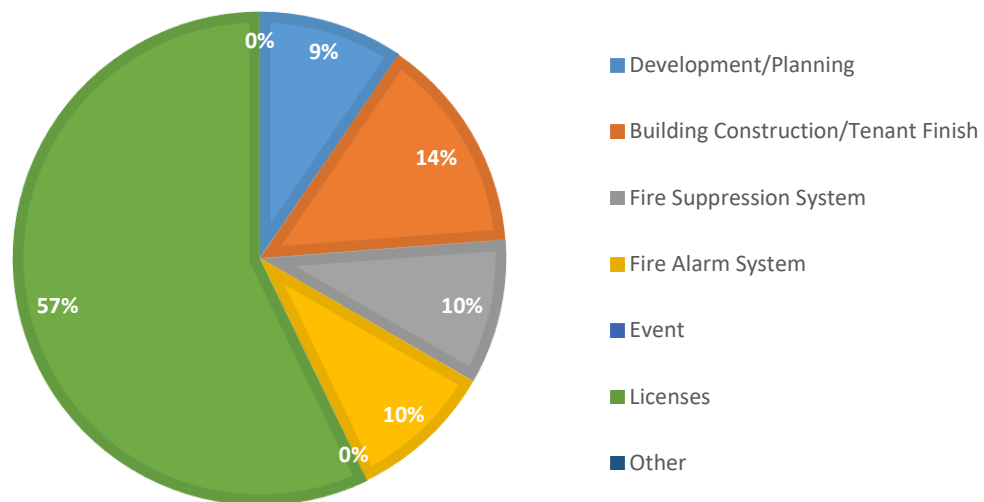


The success of our prevention programs would not be possible without the involvement of our fire crews. In recognition of this, throughout the month of January, Fire Prevention staff met with each crew on each shift to thank them for all they do and continue the open line of communication. In March, we will be presenting a public education update to the crews.

**INSPECTIONS BY TYPE (JANUARY)**



**REVIEWS BY TYPE (JANUARY)**





## Office of Emergency Management Report

### **Emergency Management Performance Grant (EMPG)**

Will be focusing 2019 on the following plans/objectives:

- Assess capabilities and develop Rapid Needs Assessment Plan (RNA)
- Update Emergency Operations Plan (EOP) for 2019 adoption
- Continue to refine Resource Mobilization Plan with continued training/drills
- Conduct at least 2 Exercises- participate in regional training/drills/exercises
- Conduct at least 2 stakeholder meeting (Brighton BEST meeting)

\*Note on potential changes for 2020 EMPG- state may be focusing on county level programs and not supporting salaries. Program support may be competitive process for jurisdictions across the state. Brighton OEM invited to participate in stet level working group to determine 2020 process and requirements.

**Hazmat Awareness Courses**- DHSEM will be holding a number of workshops in Q4

**EOC/ Emergency Drill:** - Q2 Drill planning in process- will be a TTX with a focus on command staff functions. Date TBD

**2019 EOP Updates**- Currently utilizing DHSEM tools to identify priority update areas and potential gaps in content to address in updates. Expected completion in Q3 2019

**OEM Annual Report to Council**- conducted at Feb 12<sup>th</sup> Study Session

**2019THIRA/SPR scheduling**- Brighton OEM will be assisting with mass care, operational coordination, logistics and supply chain management and public alert and warning capability reviews.

**2018 NCR Regional TEPW**- focused on planning years 2020-2023. Planning scenarios addressed in 5 year plan include CCTA series, Cyber Security Series, Bio terrorism series, and Mass Care/whole community integration

**Cyber Security Functional Exercise**- conducted in Brighton with Brighton IT, Brighton OEM and Brighton Fire on Feb 28<sup>th</sup>, AAR pending.

**Eagleview Adult Center Generator Wiring Project**- after putting project out to bif 2<sup>nd</sup> time, potential vendors and contractors have coordinated with Brighton facilities and have determined the current budget for the project does not represent the amount of funding necessary to complete the project. Due to the shortfall in grant and general funds, this project cannot be completed as anticipated.

**Debris Management/Damage Assessment** - working with recovery committee and Adams County on assessing current plans and developing local plans to fill gaps and coordination.

Debris Management Plan Drafted

Initial Damage Assessment Forms package created