

# Denton County

## ESD No. 1

### Monthly Report



### Monthly Activity Report

NOVEMBER 2023



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**DCESD1 Personnel**

**Operations**

Captains	9
Apparatus Operators (Engineers)	9
Full-Time Firefighters (active)	20
Part-Time Employees (active)	16
Injuries/light duty/inactive	2
<b>Total</b>	<b>56</b>

**Fire Administration**

Fire Chief	1
Assistant Chief	1
Division Chief	1
Administrative Assistant	1
Director of Communications & Public Outreach	1
<b>Total</b>	<b>5</b>

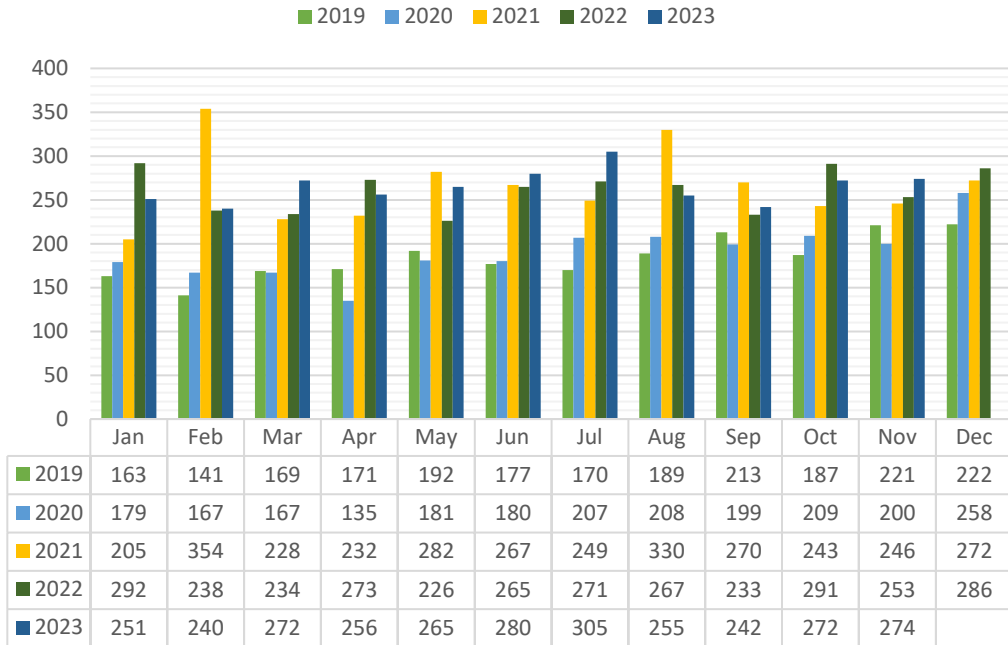
<b>Department Paid Total</b>	<b>61</b>
<b>Department Total</b>	<b>65</b>

Sworn Staff	59
Civilians	2
Operational Volunteers	2



**DCESD Total Incident Count**

**Comparison of Incidents  
Over the past 5 years Month-by-Month**



**Year-to-Date Totals**

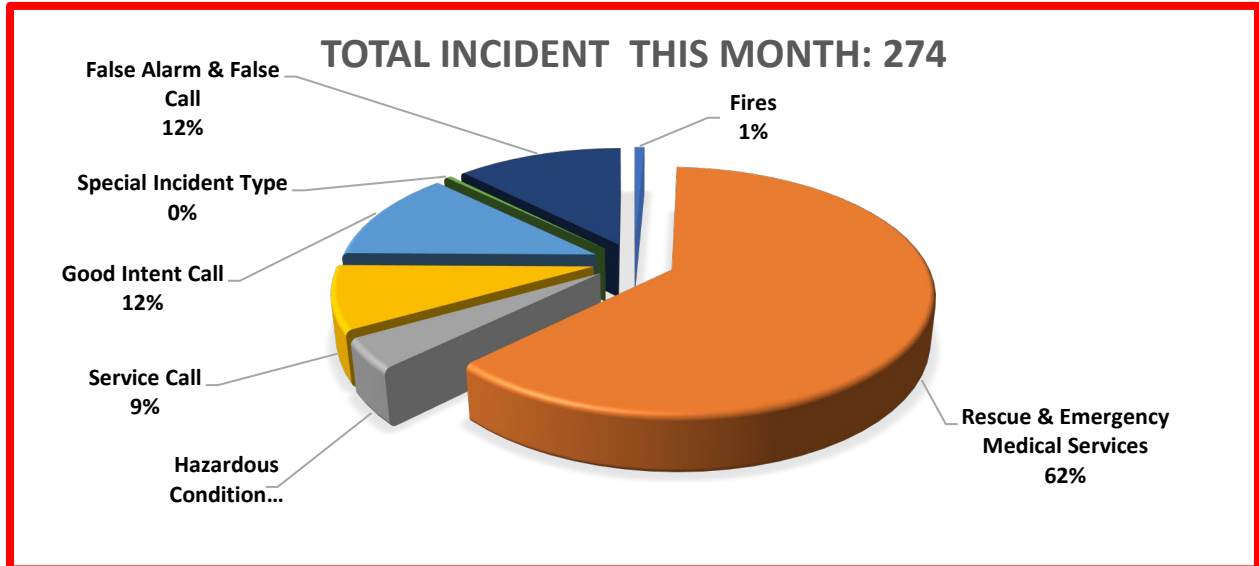
**Year-To-Date Comparison of  
Incidents over 5 Years**



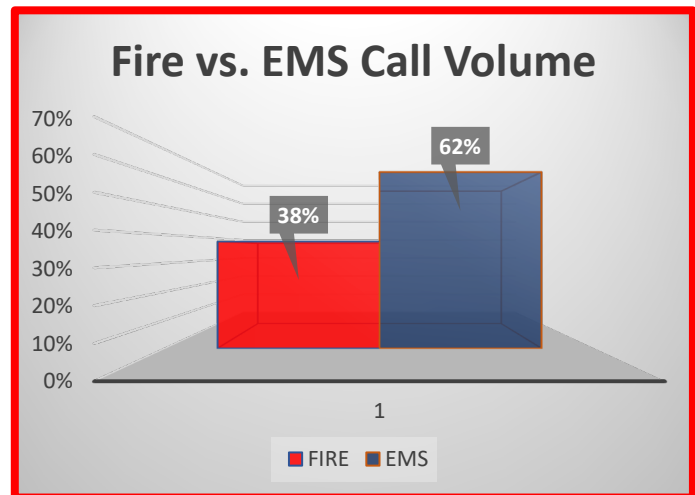
DCESD	YTD
2018	1487
2019	1993
2020	2032
2021	2906
2022	2843
<b>2023</b>	<b>2912</b>



**INCIDENT STATISTICS**

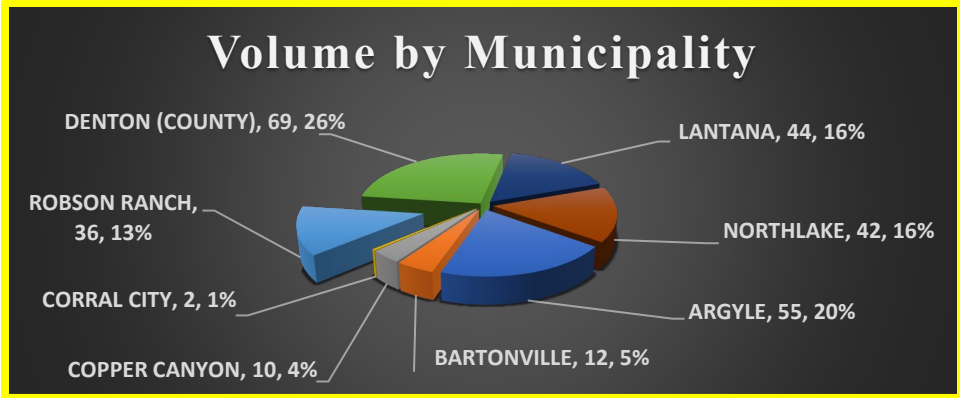


Major Incident Types	
Fires	2
Rescue & Emergency Medical Services	170
Overpressure rupture, explosion – no fire	0
Hazardous Condition (No Fire)	11
Service Call	23
Good Intent Call	33
False Alarm & False Call	34
Severe Weather & Natural Disaster	0
Special Incident	1



**Percentage of Overlapping Calls**

Overlapping Calls	
# OVERLAPPING	% OVERLAPPING
111	41%



INCIDENT TYPE	ARGYLE	BARTONVILLE	COPPER CANYON	CORRAL CITY	LANTANA	NORTHLAKE	UNINCORPORATED AREAS
111 - Building fire						1	
113 - Cooking fire, confined to container						1	
320 - Emergency medical service, other							1
321 - EMS call, excluding vehicle accident with injury	30	4	7		30	13	36
322 - Motor vehicle accident with injuries	7	1	2	1		2	1
324 - Motor vehicle accident with no injuries.	6	1		1	1	2	
331 - Lock-in (if lock out, use 511)							1
411 - Gasoline or other flammable liquid spill							1
412 - Gas leak (natural gas or LPG)					1	3	2
440 - Electrical wiring/equipment problem, other							1
442 - Overheated motor							1
445 - Arcing, shorted electrical equipment							1
480 - Attempted burning, illegal action, other		1					
500 - Service Call, other					1		
510 - Person in distress, other	1						
511 - Lock-out	1						1
520 - Water problem, other					1		
553 - Public service					1		1
531 - Smoke or odor removal		1					
541 - Animal problem	1						
542 - Animal rescue							1
553 - Public service	1	1					
554 - Assist invalid							1
571 - Cover assignment, standby, moveup	1						
611 - Dispatched & cancelled en route	2		1		4	7	7
622 - No incident found on arrival at dispatch address	1	1				1	
651 - Smoke scare, odor of smoke							
652 - Steam, vapor, fog or dust thought to be smoke	1					1	
653 - Smoke from barbecue, tar kettle						2	
700 - False alarm or false call, other					1	2	1
733 - Smoke detector activation due to malfunction					2	1	
735 - Alarm system sounded due to malfunction		1			1		1
743 - Smoke detector activation, no fire - unintentional	2					4	3
745 - Alarm system activation, no fire - unintentional	1	1			1	1	7
901 - Citizen complaint							1
<b>TOTAL INCIDENTS</b>	<b>55</b>	<b>12</b>	<b>10</b>	<b>2</b>	<b>44</b>	<b>41</b>	<b>69</b>



# Incident Response Times

## 90<sup>th</sup> Percentile Assessment

Lights and Sirens – 90 <sup>TH</sup> Percentile Time (Dispatch to Arrival)	
Overall	<b>10:18</b>
FIRE	<b>9:54</b>
EMS	<b>10:18</b>

**Internal Compliance Goal:** Less than 8-minute response time from dispatch to first unit on arrival time. Assessment is performed by taking the total number of incidents where lights and sirens were utilized while responding to the incident.

**NFPA 1710 Response Recommendations:** Key performance objectives for...

**FIRE Response:** (bunker gear required)

1. Turnout time: < 80 seconds  
(1 minute: 20 seconds)
2. First Unit on scene: < 240 seconds  
(4 minutes)

**EMS Response:** (no bunker gear required)

1. Turnout time: < 60 seconds  
(1 minute)
2. First Unit on scene: < 240 seconds  
(4 minutes)

## 90<sup>th</sup> Percentile with National Standard

*47% of incidents meet the Total Response Time goal of 8 minutes.*

### INCIDENTS: PERCENTILE REPORT

Denton County Emergency Services District No. 1 | Last Refresh: 12/6/2023 8:00 PM

158

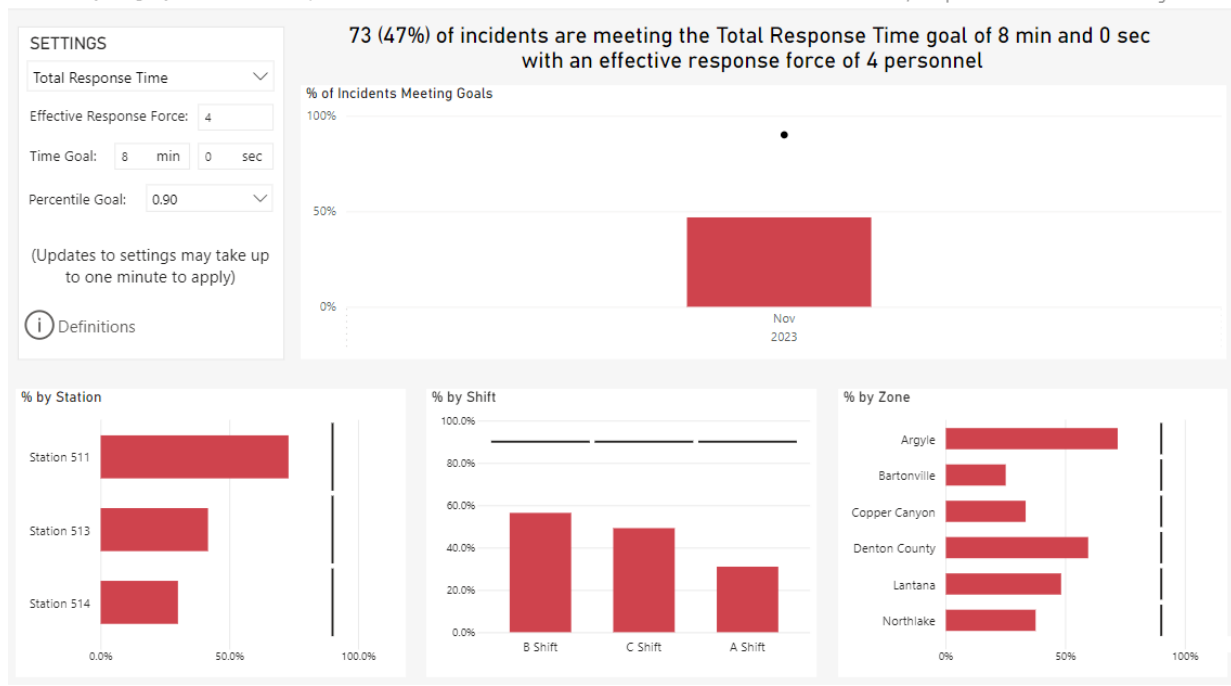
Incidents Filtered

156

Incidents w/a Response

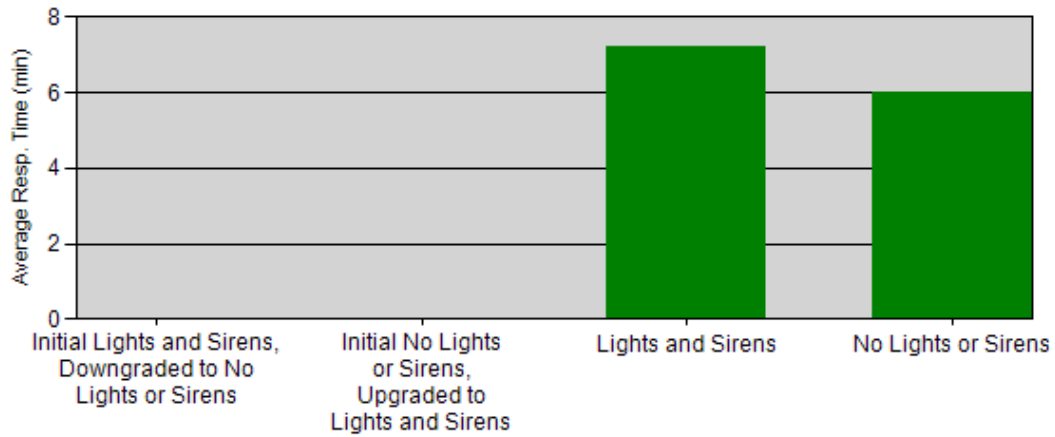
73 (47%)

Incidents Meeting Goals





**Average Response and Turnout Time Assessment**



RESPONSE MODE	TOTAL RESPONDING UNITS	AVERAGE RESPONSE TIME (minutes)
Initial Lights and Sirens, Downgraded to No Lights or Sirens	0	0
Initial No Lights or Sirens, Upgraded to Lights and Sirens	0	0
<b>Lights and Sirens</b>	<b>410</b>	<b>7.24</b>
No Lights or Sirens	22	6.00

**Public Education**

**Community Outreach Events**

Fire Station Tours	1
Public Education Events	10
Ride Along (EMS Students)	2
Community CPR Classes	1
- Total CPR Students	<b>10</b>
<b>Total Events</b>	<b>24</b>

**Training Division**

Total ISO Training Hours Logged / Month	1180
- EMS Training Hours Logged / Month	228
- FIRE Training Hours Logged / Month	918
- Administrative Training / Month	34





**Fire Inspection Report**

OCCUPANCY	COUNT
<b>INSPECTION TYPE: Certificate of Occupancy</b>	
Assembly	2
Business Office	1
Day Care	1
Intermediate School	1
Medical, Surgical, Psychiatric	1
Mercantile	2
Multi-Family Residential	1
Salon	1
<b>INSPECTION TYPE: Fire Protection System Inspection</b>	
Assembly	1
Business Office	1
Multi-Family Residential	1
Single Family Residence	17
<b>Total # of Inspections:</b>	<b>30</b>

**Year-To-Date Fire Inspection Report**

	YTD 2023	YTD 2022
<b>Total # of Inspections:</b>	<b>367</b>	<b>271</b>