

Denton County

ESD No. 1

Monthly Report



Monthly Activity Report

JANUARY 2024



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DCESD1 Personnel

Operations

Captains	9
Apparatus Operators (Engineers)	9
Full-Time Firefighters (active)	29
Part-Time Employees (active)	9
Injuries/light duty/inactive	1
Total	57

Fire Administration

Fire Chief	1
Assistant Chief	1
Division Chief	1
Administrative Assistant	1
Director of Communications & Public Outreach	1
Total	5

Department Paid Total 62

Sworn Staff 60

Civilians 2

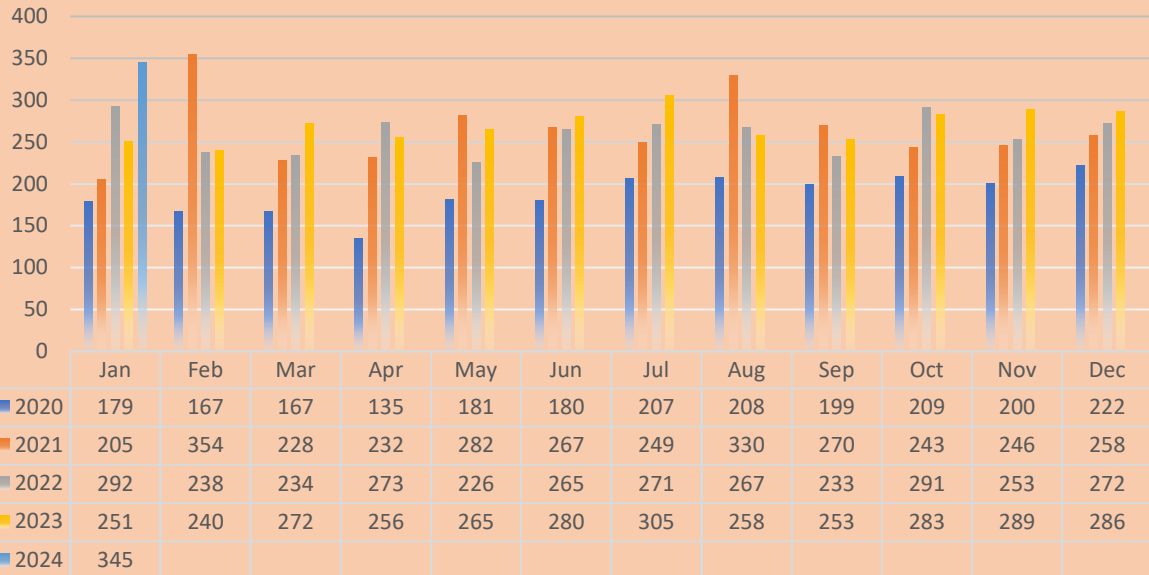
Operational Volunteers 4

Department Total 66



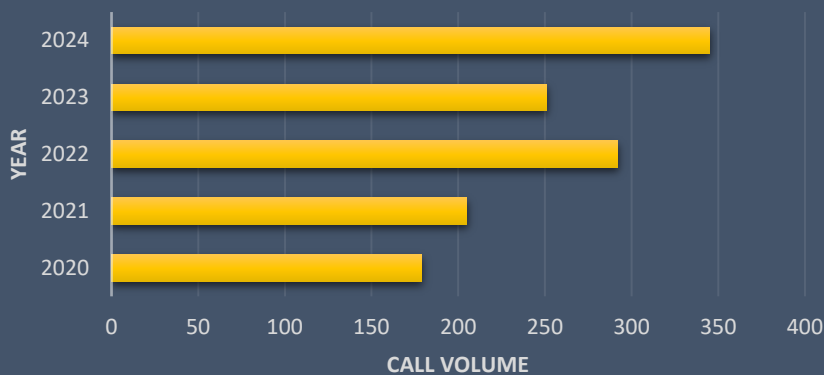
DCESD Total Incident Count

**COMPARISON OF INCIDENTS
OVER THE PAST 5 YEARS MONTH-BY-MONTH**

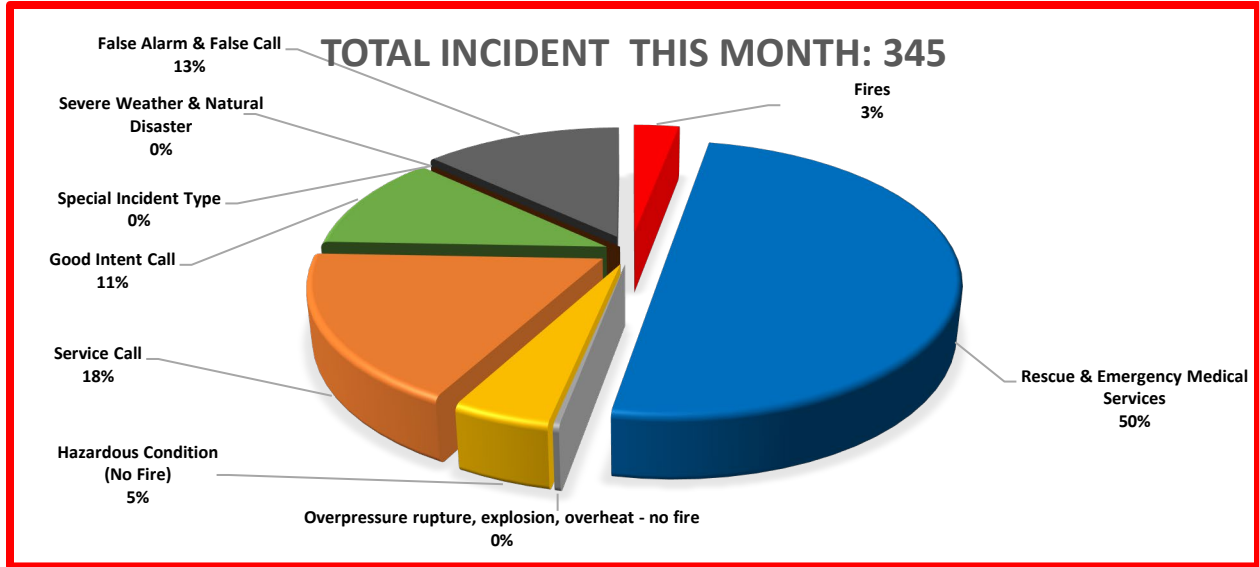


Year-to-Date Totals

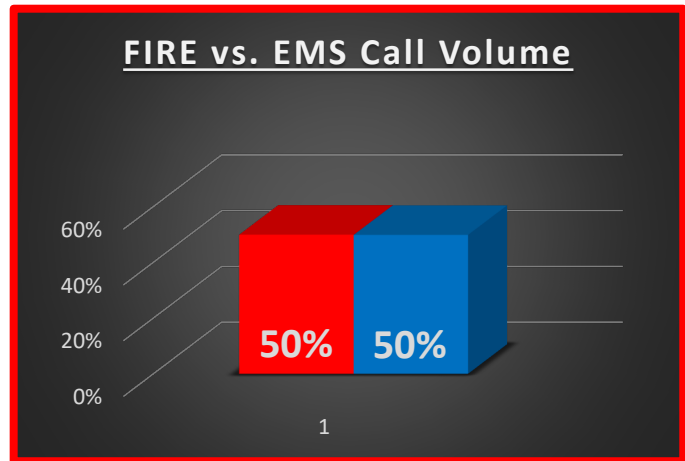
**Year-To-Date Comparison of
Incidents over 5 Years**



DCESD	YTD
2020	179
2021	205
2022	292
2023	251
2024	345



Major Incident Types	
Fires	11
Rescue & Emergency Medical Services	172
Overpressure rupture, explosion – no fire	1
Hazardous Condition (No Fire)	16
Service Call	61
Good Intent Call	39
False Alarm & False Call	45
Severe Weather & Natural Disaster	0
Special Incident	0

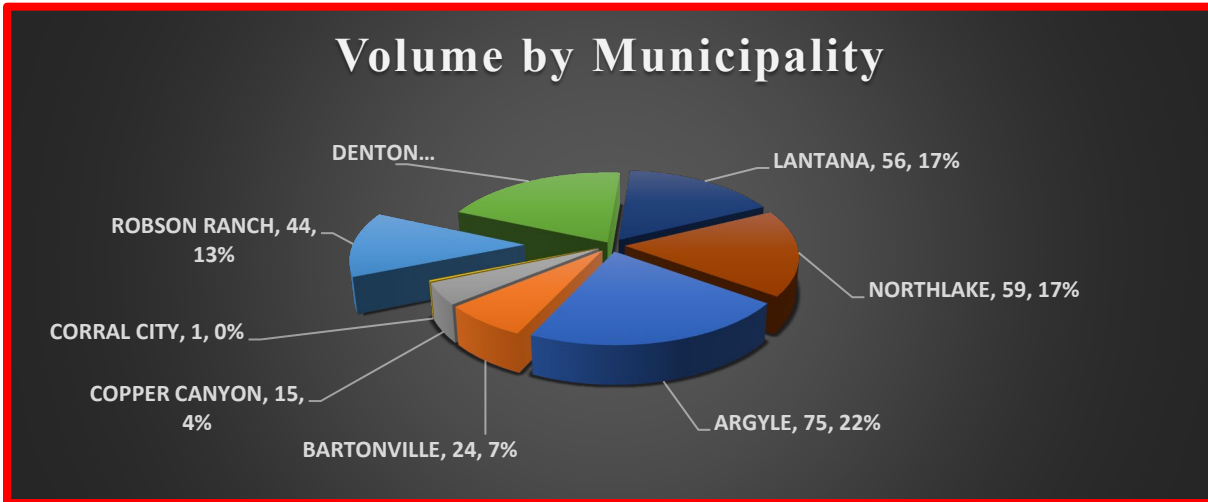


Percentage of Overlapping Calls

Overlapping Calls	
# OVERLAPPING	% OVERLAPPING
167	48%



Municipality Call Volume Breakdown



NFIRS INCIDENT TYPE	NFIRS #	ARGYLE	BARTONVILLE	COPPER CANYON	CORRAL CITY	LANTANA	NORTHLAKE	Robson Ranch	UNINCORPORATED
Fire	100's	4	1			1			4
Overpressure Rupture, Explosion, Overheat	200's	1							
EMS & Rescue	300's	40	11	7		27	25	26	34
Hazardous Condition	400's	3		1			6	1	5
Service Call	500's	9	5	3	1	8	10	12	12
Good Intent Call	600's	9	5	2		7	10	1	5
False Alarm False Call	700's	9	2	2		13	8	4	7
Severe Weather & Natural Disaster	800's								
Municipality Totals		75	24	15	1	56	59	44	67

NFIRS Breakdown

100's – Fire Group

Structure, wildland, and vehicle fires.

200's – Overpressure Rupture, explosion, overhear – No Fire Group

Steam, air, gas, chemical, explosions(no-fire), etc.

300's – Rescue & Emergency Medical Service Group

EMS Incidents, lock-in, missing person, extrication, motor vehicle accidents, rescues, etc.

400's – Hazardous Conditions – No Fire Group

Gas leak, chemical hazards, power line down, biological incident, bomb removal, etc.

500's – Service Call Group

Person in distress, water evacuation, smoke/odor removal, animal rescue, assist PD, etc.

600's – Good Intent Group

Cancelled en route, controlled burning, wrong location, prescribed burn, etc.

700's – False Alarm & False Call Group

False alarm, malicious false call, unintentional system/detector operation and malfunction

800's – Severe Weather & Natural Disaster Group

Flood, wind, lightning, natural disaster assessment



Incident Response Times

90th Percentile Assessment

Lights and Sirens – 90 TH Percentile Time (Dispatch to Arrival)	
Overall Fire/EMS	10:48
Overall FIRE	11:07
Overall EMS	8:18

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)

90th Percentile per Municipality				
ARGYLE	BARTONVILLE	LANTANA	COPPER CANYON	NORTHLAKE
9:08	8:21	9:03	10:20	9:35

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	3	8:38
Initial No Lights or Sirens, Upgraded to Lights and Sirens	0	0
Lights and Sirens	231	7:05
No Lights or Sirens	39	6:07



Public Education

Community Outreach Events

Fire Station Tours	1
Public Education Events	6
Ride Along	2
Community CPR Classes	2
- Total CPR Students	20
Total Events	11

Training Division

Total ISO Training Hours Logged / Month	2677
- EMS Training Hours Logged / Month	331
- FIRE Training Hours Logged / Month	2196
- Administrative Training / Month	149

Fire Inspection Report

OCCUPANCY	COUNT
INSPECTION TYPE: Certificate of Occupancy	
Business Office	1
Medical/Denton Office	1
Church/Places of Worship	2
INSPECTION TYPE: Fire Protection System Inspection	
Church/Places of Worship	1
Single Family Residence	14
Total # of Inspections:	19

Year-To-Date Fire Inspection Report

	YTD 2024	YTD 2023
Total # of Inspections:	19	15