

Denton County

ESD No. 1

Monthly Report



Monthly Activity Report

APRIL

2024



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DCESD1 Personnel

Operations

Captains	9
Apparatus Operators (Engineers)	9
Full-Time Firefighters (active)	27
Part-Time Employees (active)	9
Injuries/light duty/inactive	3
Total	57

Fire Administration

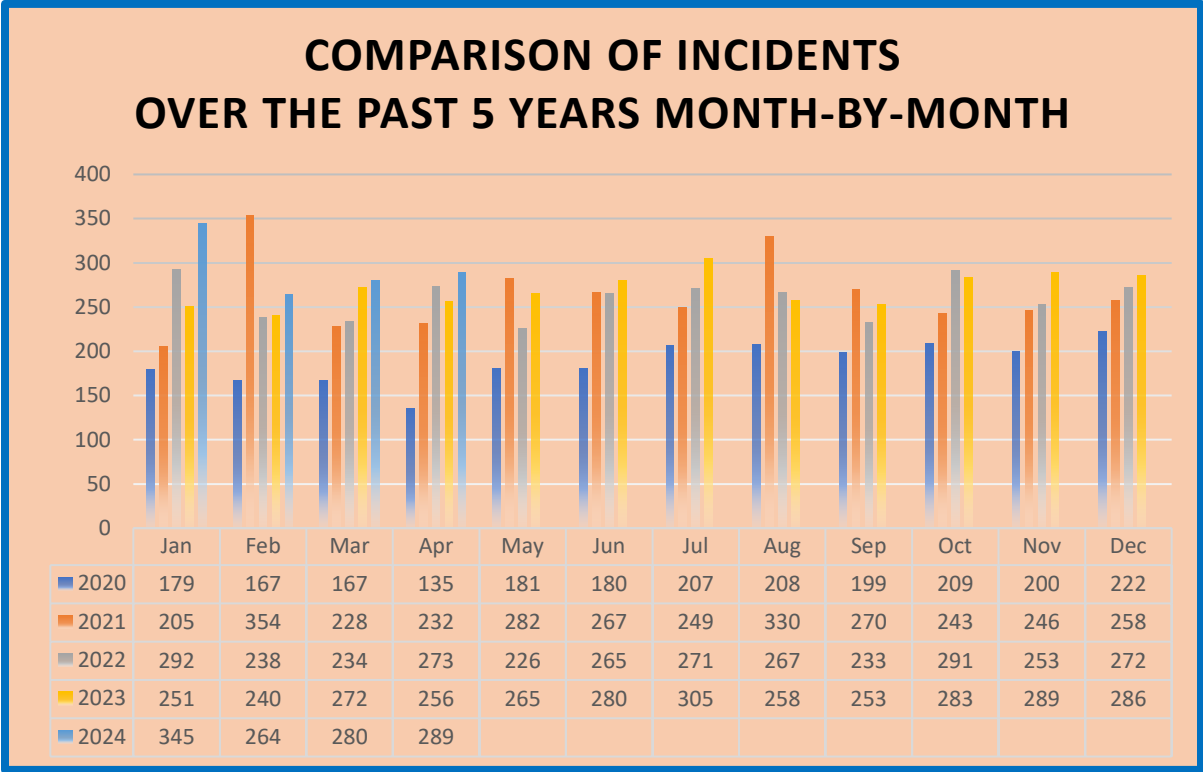
Fire Chief	1
Assistant Chief	1
Division Chief	1
Administrative Assistant	1
Director of Communications & Public Outreach	1
Total	5

Department Paid Total 62

Sworn Staff	60
Civilians	2
Operational Volunteers	4
Department Total	66



DCESD Total Incident Count



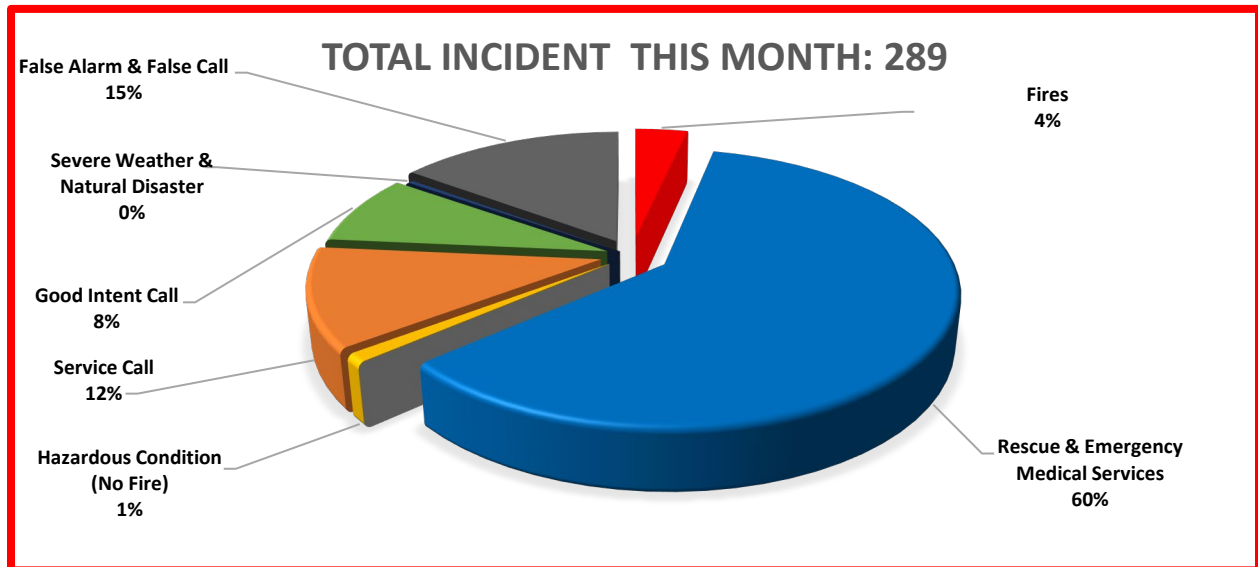
Year-to-Date Totals



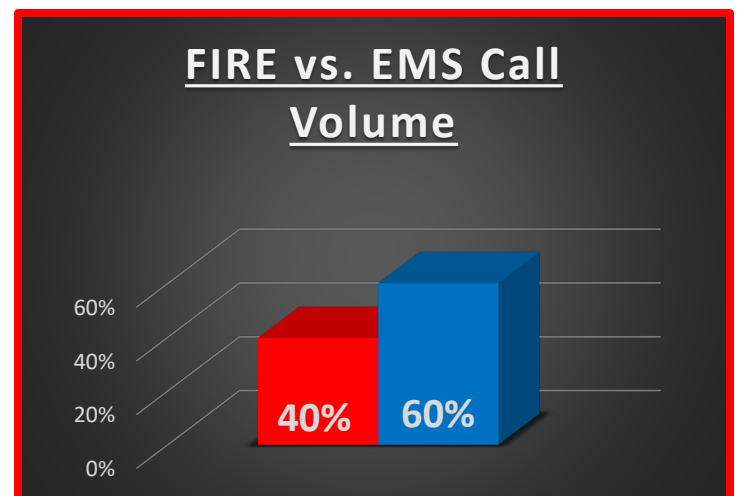
DCESD	YTD	Year End
2020	648	2254
2021	1019	3164
2022	1037	3115
2023	1019	3238
2024	1178	



INCIDENT STATISTICS



Major Incident Types	
Fires	10
Rescue & Emergency Medical Services	174
Overpressure rupture, explosion – no fire	0
Hazardous Condition (No Fire)	3
Service Call	34
Good Intent Call	24
False Alarm & False Call	43
Severe Weather & Natural Disaster	1
Special Incident	0

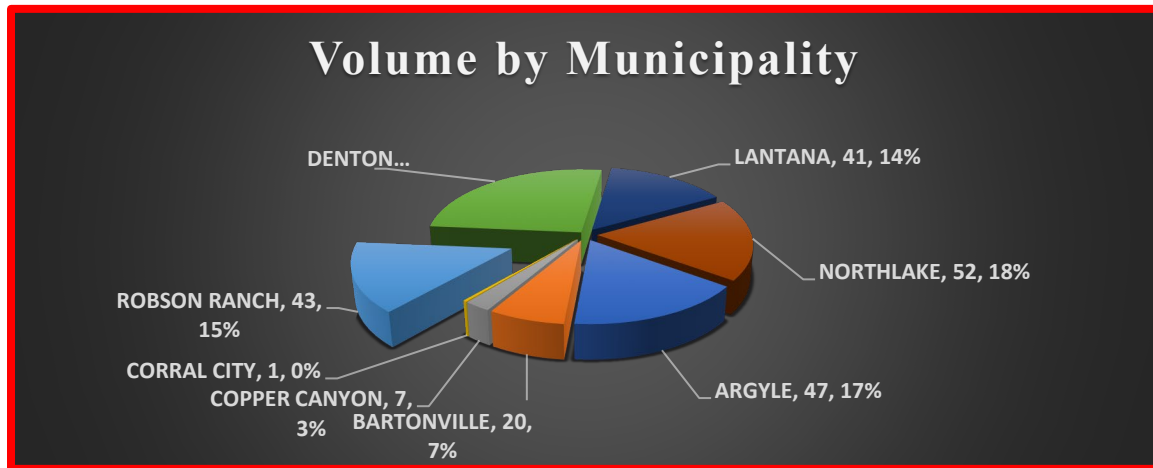


Percentage of Overlapping Calls

Overlapping Calls	
# OVERLAPPING	% OVERLAPPING
80	28%



Municipality Call Volume Breakdown



NFIRS INCIDENT TYPE		Municipality							
	NFIRS #	ARGYLE	BARTONVILLE	COPPER CANYON	CORRAL CITY	LANTANA	NORTHLAKE	Robson Ranch	DENTON COUNTY
Fire	100's	2	1	1		2	1		2
Overpressure Rupture, Explosion, Overheat	200's								
Rescue & Emergency Medical Services	300's	33	13	5	1	24	30	26	41
Hazardous Condition	400's								3
Service Call	500's	1	4			5	7	7	9
Good Intent Call	600's	6	1	1		1	4	2	7
False Alarm False Call	700's	5	1			9	10	7	12
Severe Weather & Natural Disaster	800's						1		
Municipality Totals		47	20	7	1	41	52	43	74

NFIRS Breakdown

100's – Fire Group

Structure, wildland, and vehicle fires.

200's – Overpressure Rupture, explosion, overheat – 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	11:03
Overall FIRE	10:83
Overall EMS	10:23

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	COPPER CANYON	CORRAL CITY	LANTANA	NORTHLAKE
10:03	10:01	9:18	5:01	9:20	11:03

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	1	0:00
Initial No Lights or Sirens, Upgraded to Lights and Sirens	0	0
Lights and Sirens	252	7:30
No Lights or Sirens	19	5:35

Average Response Time per Municipality					
ARGYLE	BARTONVILLE	COPPER CANYON	CORRAL CITY	LANTANA	NORTHLAKE
7:09	7:15	8:03	5:01	6:21	7:42



Public Education

Community Outreach Events

Fire Station Tours	4
Public Education Events	11
Ride Along	36
Community CPR Classes	1
- Total CPR Students	20
Total Events	16

Training Division

Total ISO Training Hours Logged / Month	1901.8
- EMS Training Hours Logged / Month	289.5
- FIRE Training Hours Logged / Month	1525.3
- Administrative Training / Month	87

Fire Inspection Report

INSPECTION TYPE	MONTHLY	YEAR TO DATE
* Foster Care (Total)	0	1
* Foster Care (Initial Inspection)	0	1
B - Company (Total)	0	0
B - Company (Initial Inspection)	0	0
*Fire Protection- Fire Alarm (Total)	0	1
*Fire Protection- Fire Alarm (Initial Inspection)	0	1
*Fire Protection Commercial Sprinkler (Total)	5	11
*Fire Protection Commercial Sprinkler (Initial Inspection)	5	12
G - Key Box Inspection (Total)	0	0
G - Key Box Inspection (Initial Inspection)	0	0
*Annual (Total)	0	3
*Annual (Initial Inspection)	0	3
*Residential Sprinkler (Total)	20	42
*Residential Sprinkler (Initial Inspection)	20	42
*Fire Protection Inspection: Underground (Total)	1	1
*Fire Protection Inspection: Underground (Initial Inspection)	1	1
* Controlled Access (Total)	0	1
* Controlled Access (Initial Inspection)	0	2
* Certificate of Occupancy (Total)	10	15
* Certificate of Occupancy (Initial Inspection)	10	15
* Compliant (Total)	0	1
* Compliant (Initial Inspection)	0	1
Total:	36	76