

EL DORADO HILLS FIRE DEPARTMENT

“YOUR SAFETY ... OUR COMMITMENT”



MONTHLY OPERATIONS REPORT

YEAR 2023

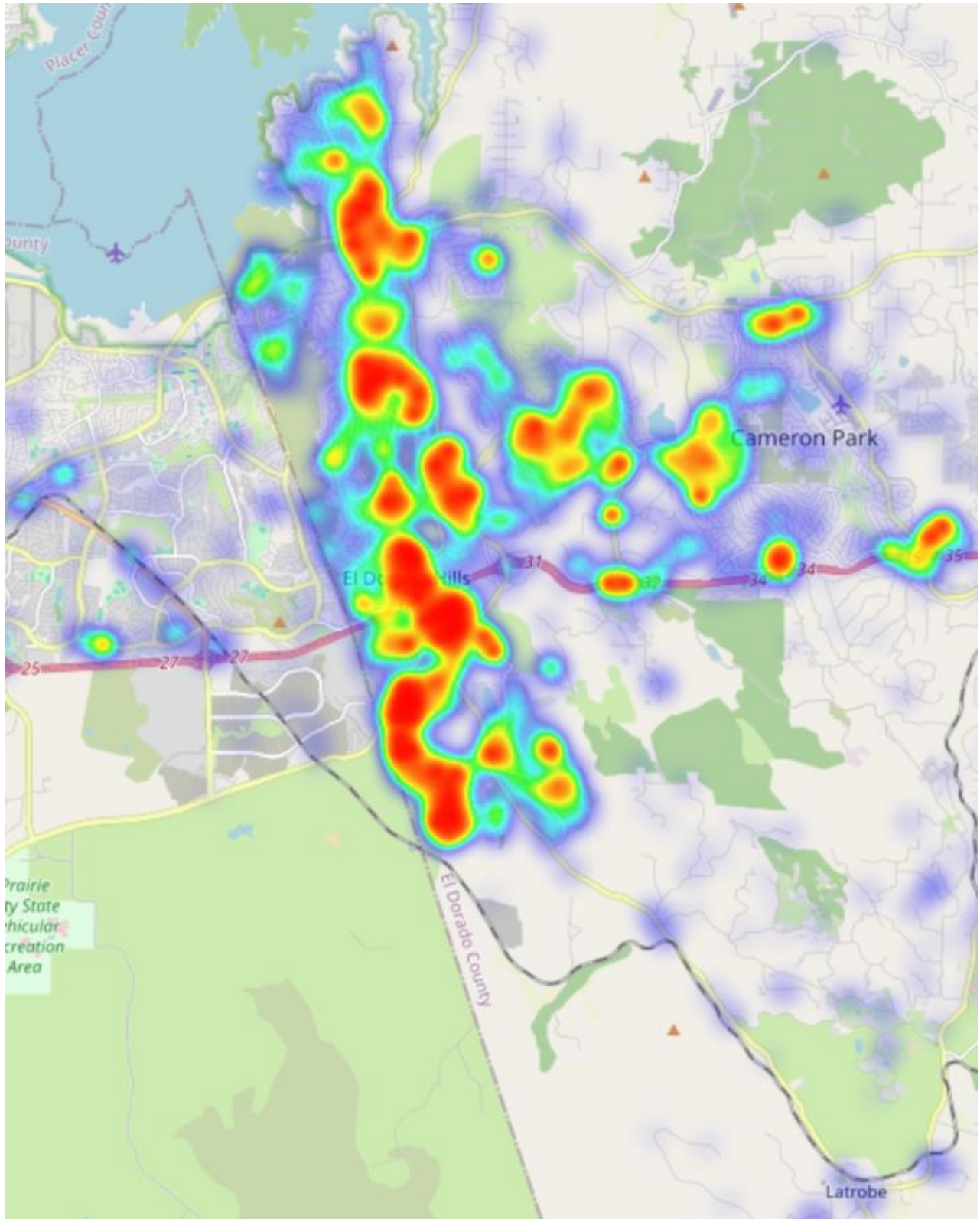
DECEMBER 2023

*All times are collected using a combination of Image Trend and Crystal Reports. The times are provided with the best accuracy possible.

2023 Incidents – Heat Map

January 1, 2023 - December 31, 2023

Number of Total Incidents = 5,480



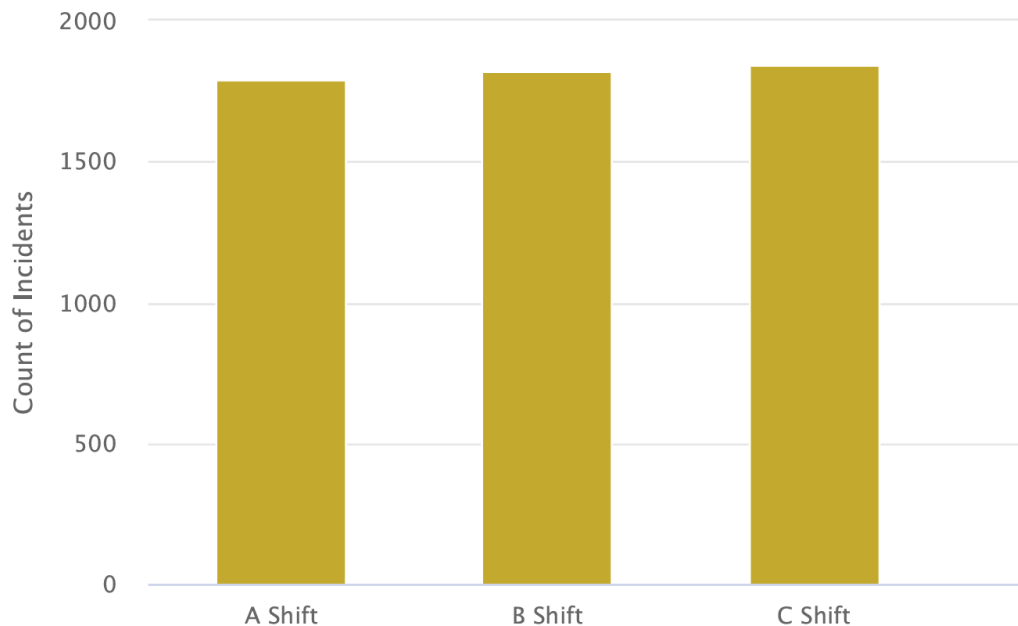
2023 Incident Response by Month

January 1, 2023 – December 31, 2023

	2023	
Month Name	Grand Total - Current	% of Total Incidents - Current
January	501	9%
February	387	7%
March	399	7%
April	413	8%
June	428	8%
July	471	9%
August	468	9%
September	409	7%
October	442	8%
November	471	9%
December	612	11%
May	479	9%
Grand Total	5,480	100%

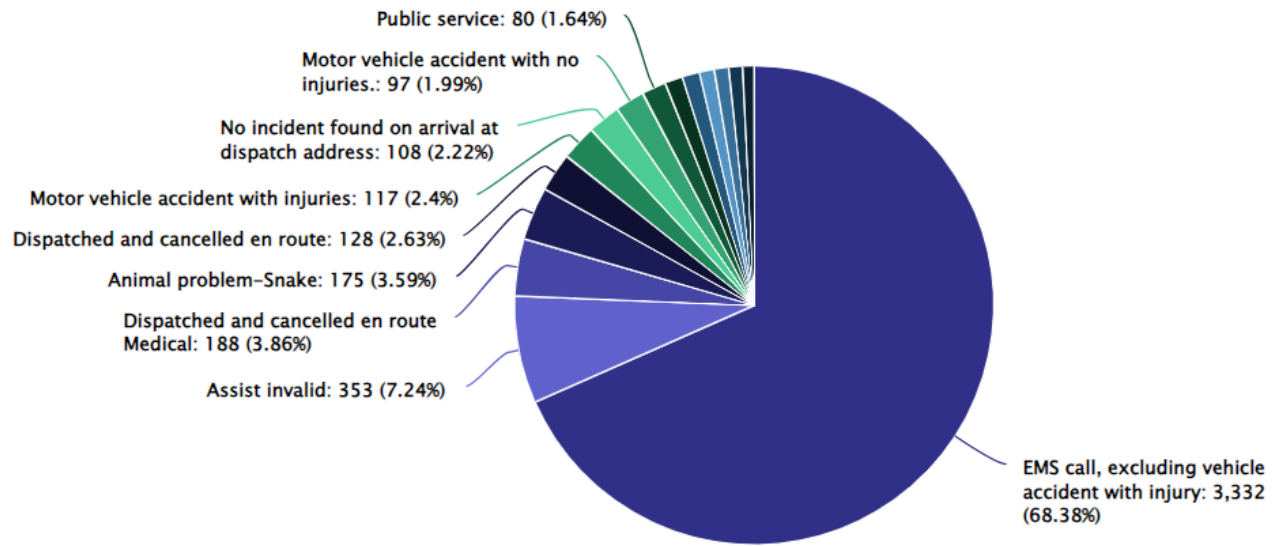
2023 Incident Response by Shift

January 1, 2023 – December 31, 2023



2023 Incident Types

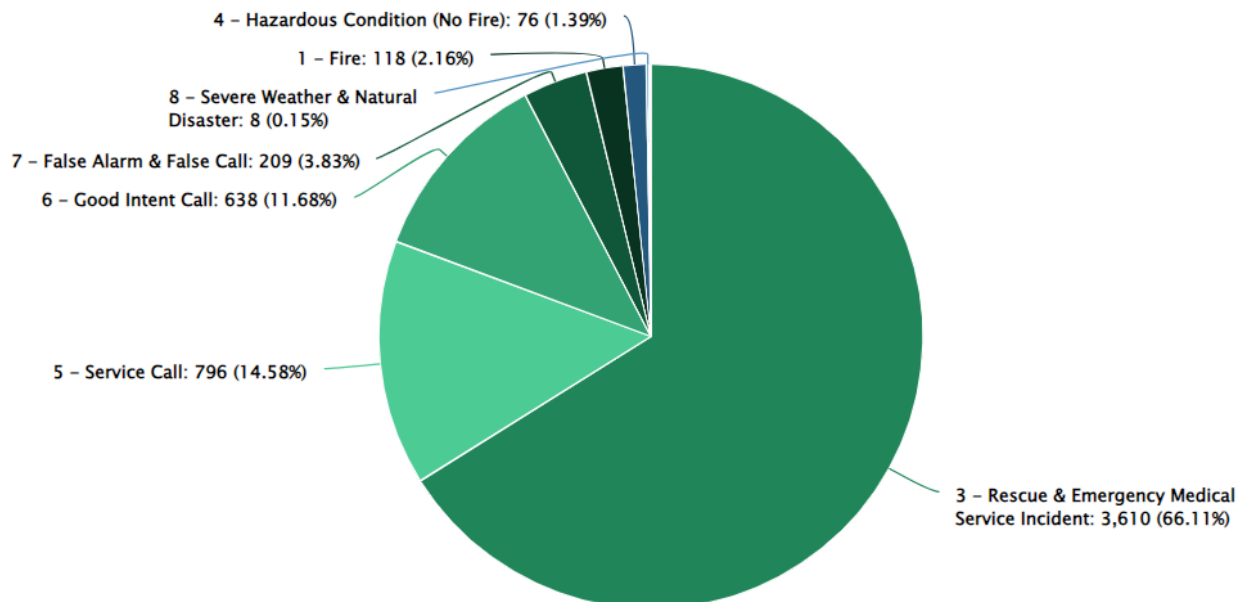
January 1, 2023 – December 31, 2023



Not all Incident Types are represented

2023 Incidents by Categories

January 1, 2023 – December 31, 2023

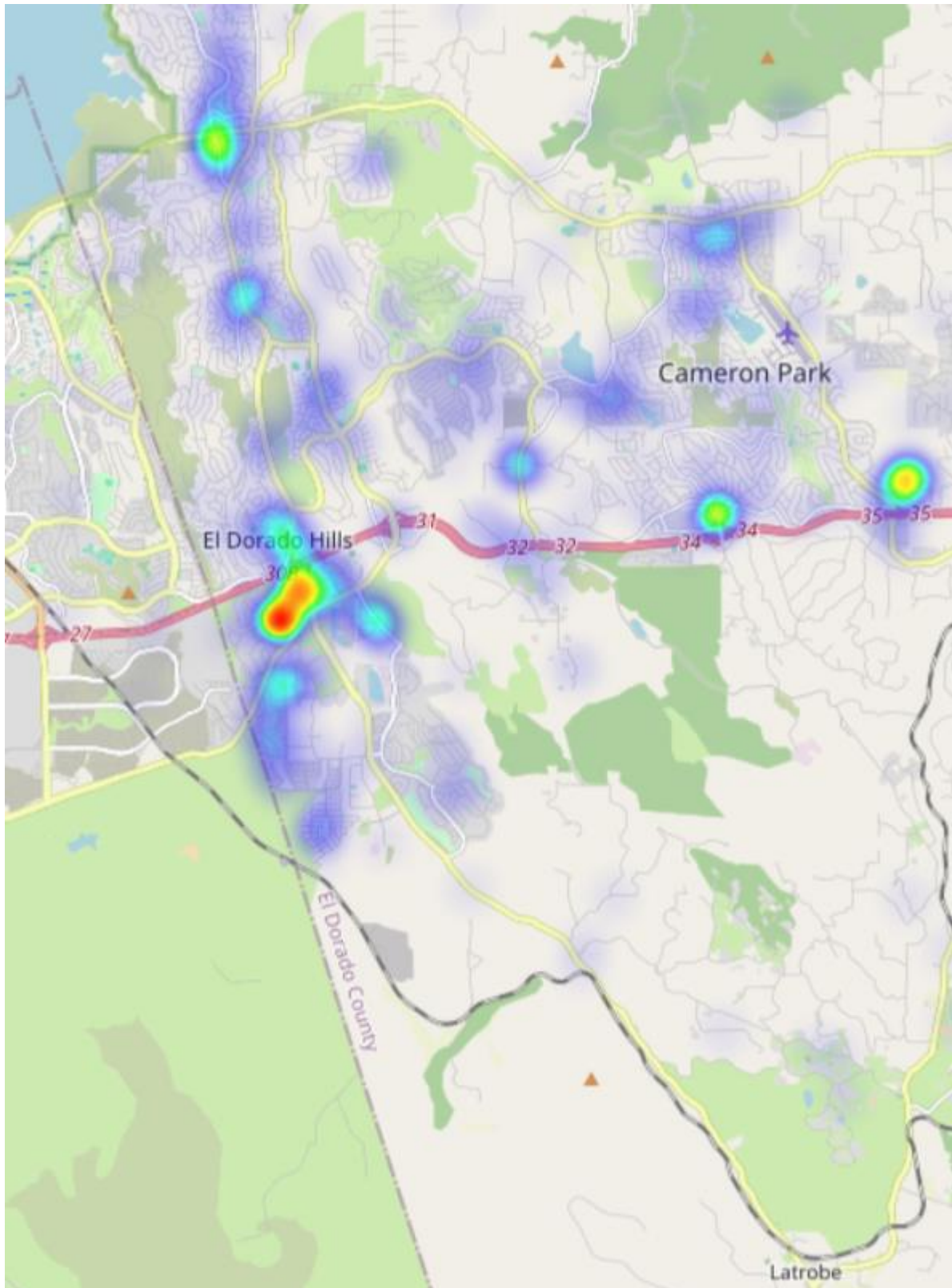


Not all Incident Categories are represented

Incidents – Heat Map

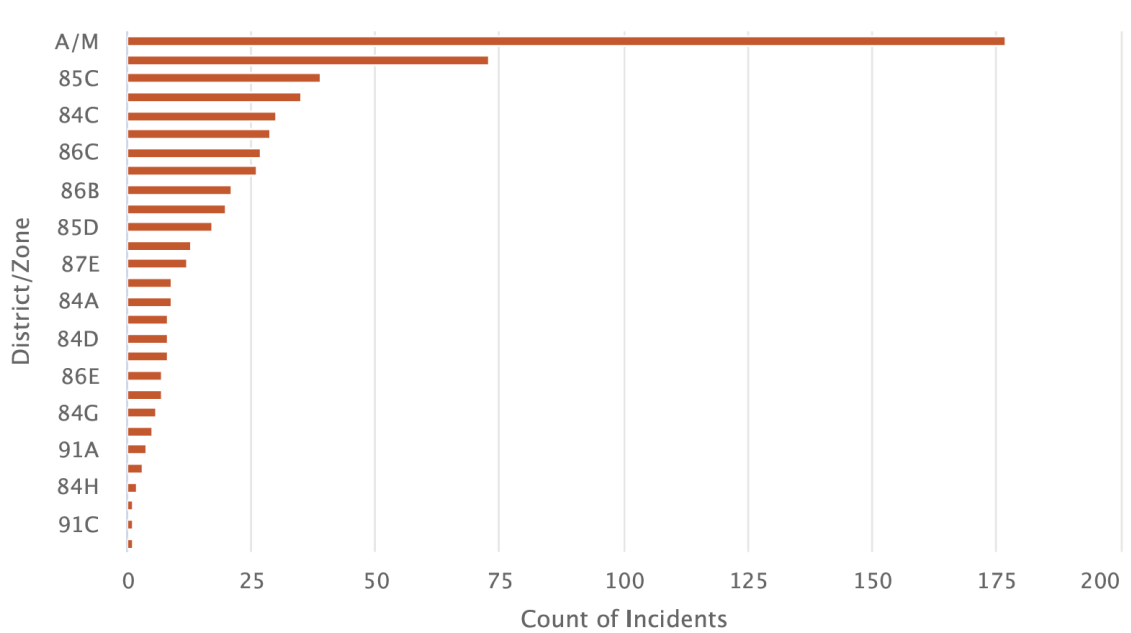
December 1, 2023 - December 31, 2023

Number of Total Incidents = 612



Incidents by District/Zone

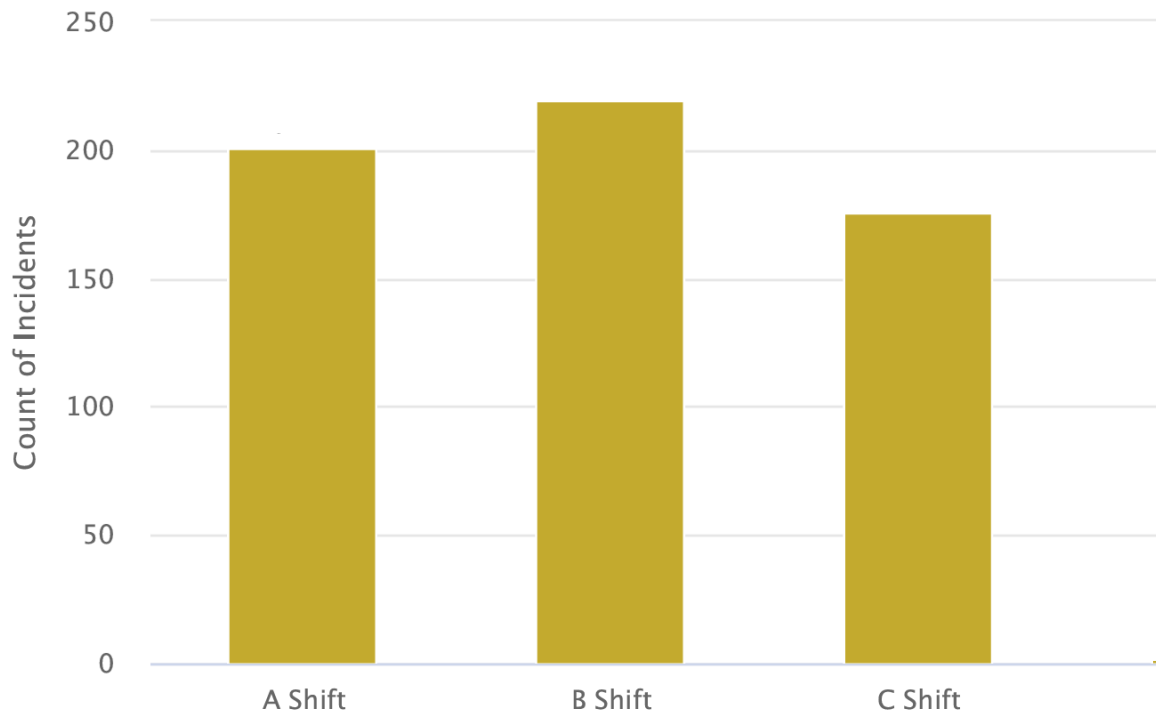
December 1, 2023 – December 31, 2023



Not all Response Districts are represented

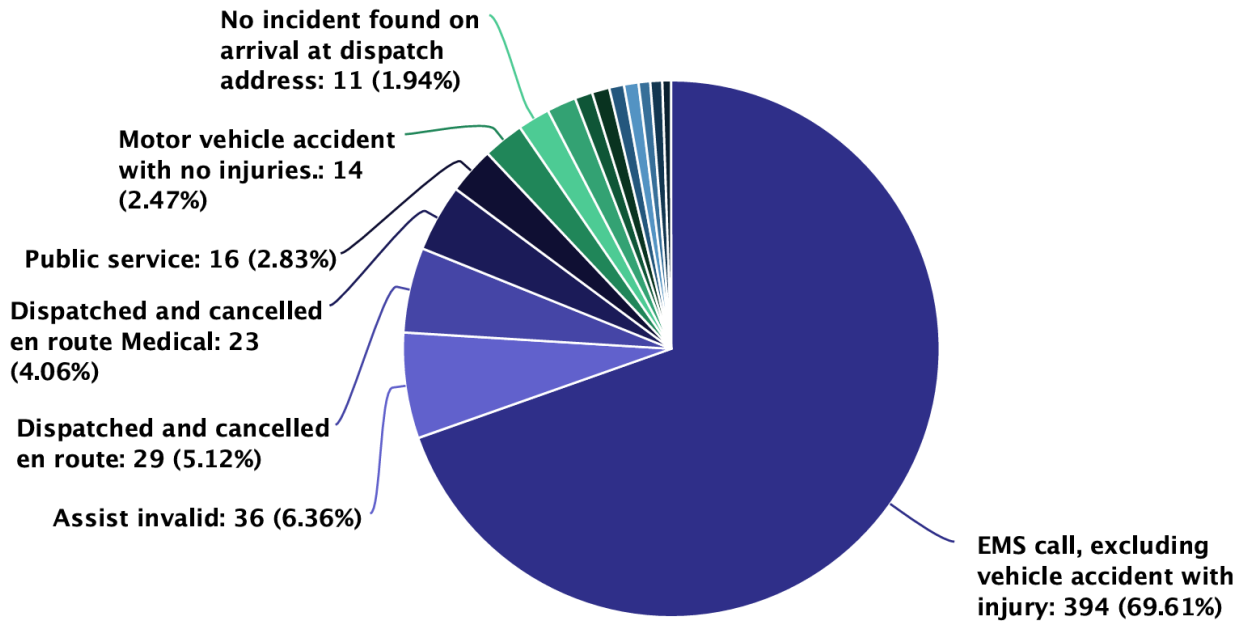
Incident Response by Shift

December 1, 2023 – December 31, 2023



Incident Types

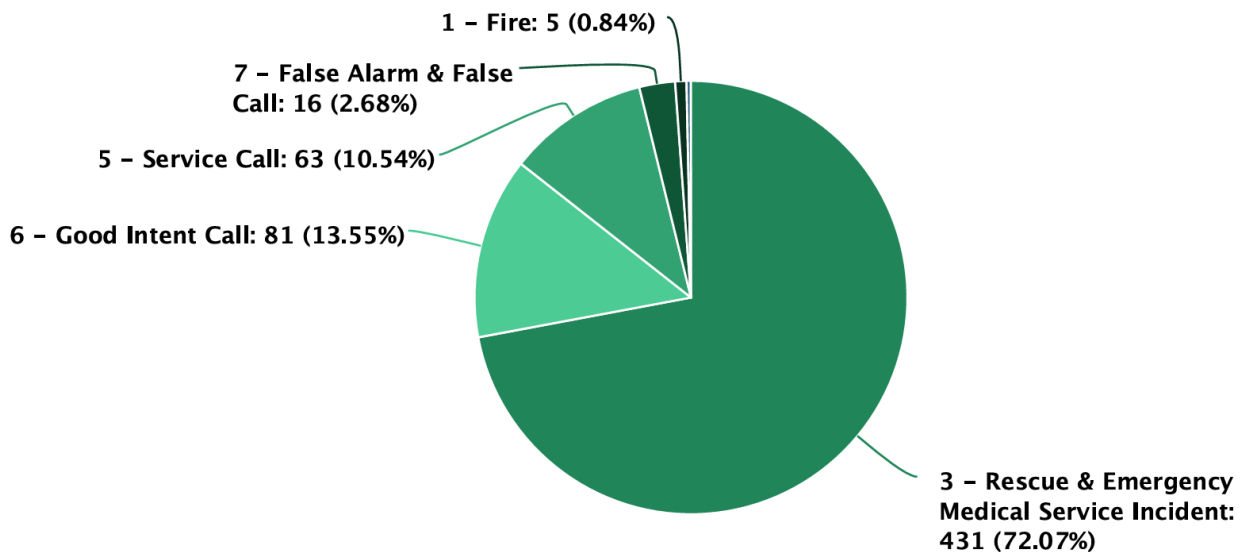
December 1, 2023 – December 31, 2023



Not all Incident Types are represented

Incident Categories

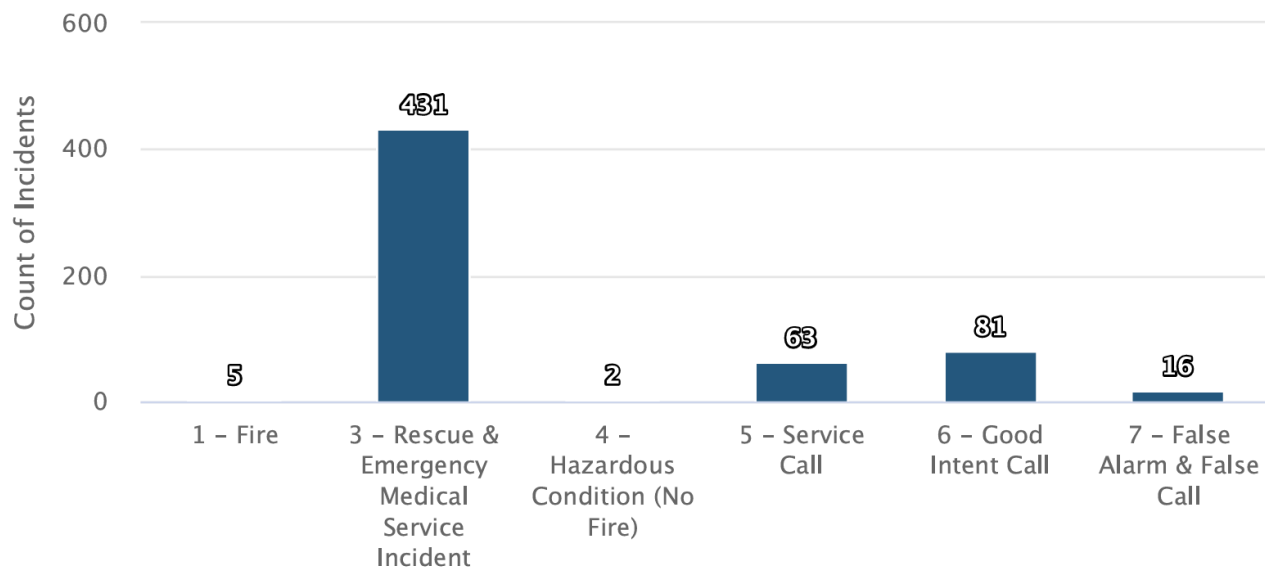
December 1, 2023 – December 31, 2023



Not all Response Categories are represented

Incident Response by Category

December 1, 2023 – December 31, 2023



Not all Response Categories are represented

Incidents by Apparatus ID

December 1, 2023 - December 31, 2023

M86	238
M85	236
E87	155
E85/T85	128
E84	109
E86	94
B85	53
E91	22
C8503	4
C8502	3
C8501	2

Emergency Response Summary – Medic Units Response Time – El Dorado – December 2023

URBAN RESPONSE.

11-minutes, 90% of time

Response Time Between 00:00:00 - 00:00:59	1.61%
Response Time Between 00:01:00 - 00:01:59	3.23%
Response Time Between 00:02:00 - 00:02:59	6.77%
Response Time Between 00:03:00 - 00:03:59	12.58%
Response Time Between 00:04:00 - 00:04:59	25.81%
Response Time Between 00:05:00 - 00:05:59	42.90%
Response Time Between 00:06:00 - 00:06:59	56.13%
Response Time Between 00:07:00 - 00:07:59	67.74%
Response Time Between 00:08:00 - 00:08:59	78.39%
Response Time Between 00:09:00 - 00:09:59	87.42%
Response Time Between 00:10:00 - 00:10:59	90.65%

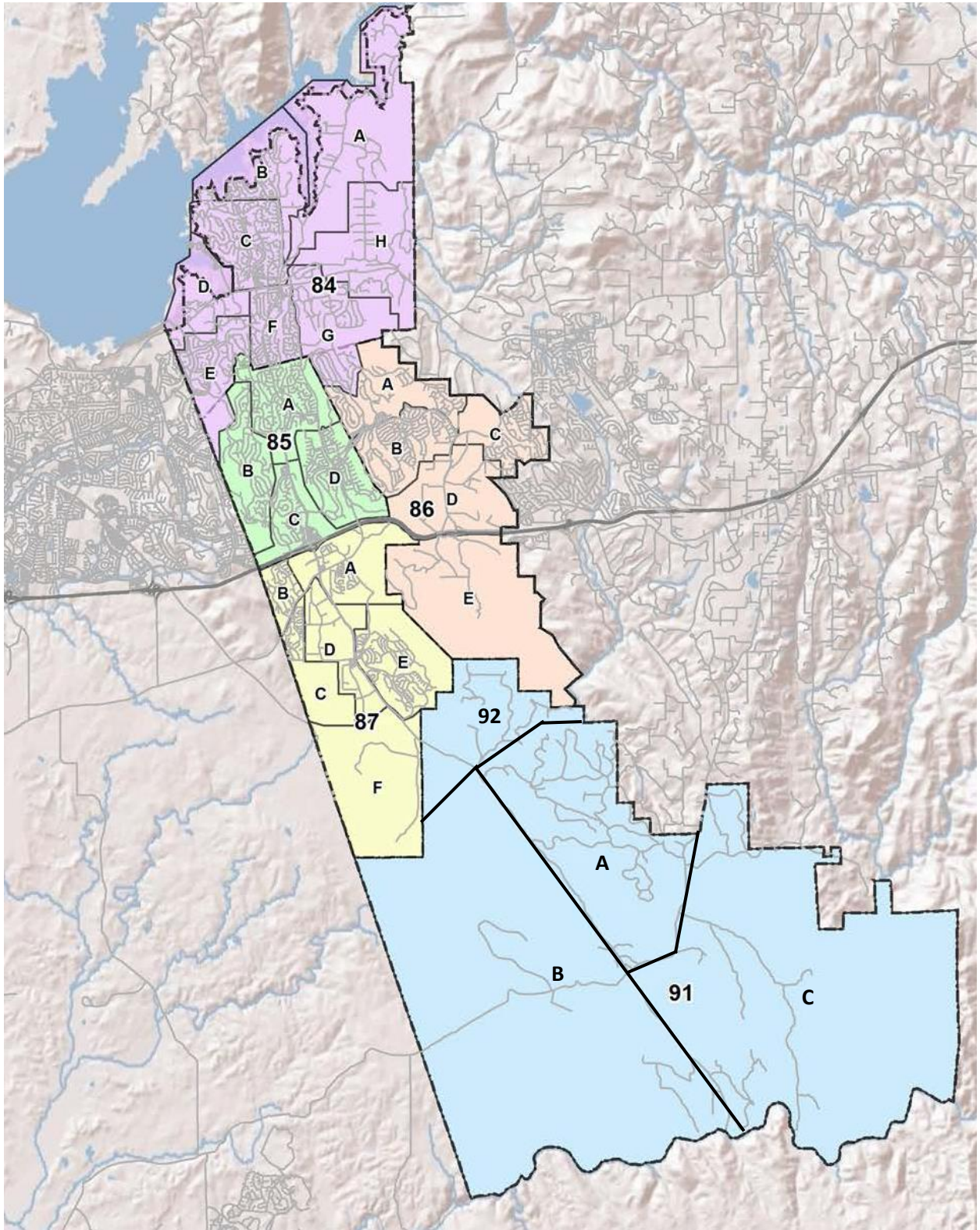
Medic Unit Response Comparison by Month/Year

MONTH	2023	2022
January	82.43%	91.28%
February	89.68%	90.98%
March	89.33%	95.33%
April	88.49%	93.70%
May	89.44%	92.04%
June	87.10%	91.24%
July	84.25%	86.31%
August	88.53%	91.13%
September	90.88%	87.02%
October	89.77%	88.26%
November	88.57%	88.48%
December	90.65%	86.80%

The percentages represented does not reflect reconciled percentages from exception reporting

Response times standards are designed to ensure a quick response to the public's request for assistance is achieved. The times listed above are raw, in that, they do not reflect "accepted reasoning" for the delay. At the end of each month, exception reports are filed with the County of El Dorado (Local EMS Agency) by the Department for incidents that are outside the established response time parameters. The reports provide the reasoning why the ambulance did not respond in a timely manner. These reports are then reviewed by the Local EMS Agency and either accepted or denied.

Examples of acceptable reasoning are, but not limited to, weather delays, incorrect address, patient left scene, road construction, incident downgraded in severity requiring no lights/siren (Code 3), etc. Once a decision has been made whether a reason is valid or not, the percentage may be adjusted.



Operations

This month, all shifts participated in multi-company drills for mass casualty incidents with Dr. Sloane at the EDH Training Center. Crews focused on prioritizing treatment and transport of patients from a medical emergency inside of a structure. There was a command-and-control element that was incorporated into the training for Acting Battalion Chiefs. Shift personnel completed training for 2 ½" minute man loads, and nozzle flows with Captain Baldwin and Firefighter Dennis. Upon completion, all apparatus will be converted to the new hose loads and nozzle pressure. Active Shooter module was assigned through Target Solutions to all crew members. County wide manipulative Active Shooter drill will be conducted in June. Chief Lilienthal will help coordinate this county-wide drill through his new position in County OES.



Chief Lilienthal

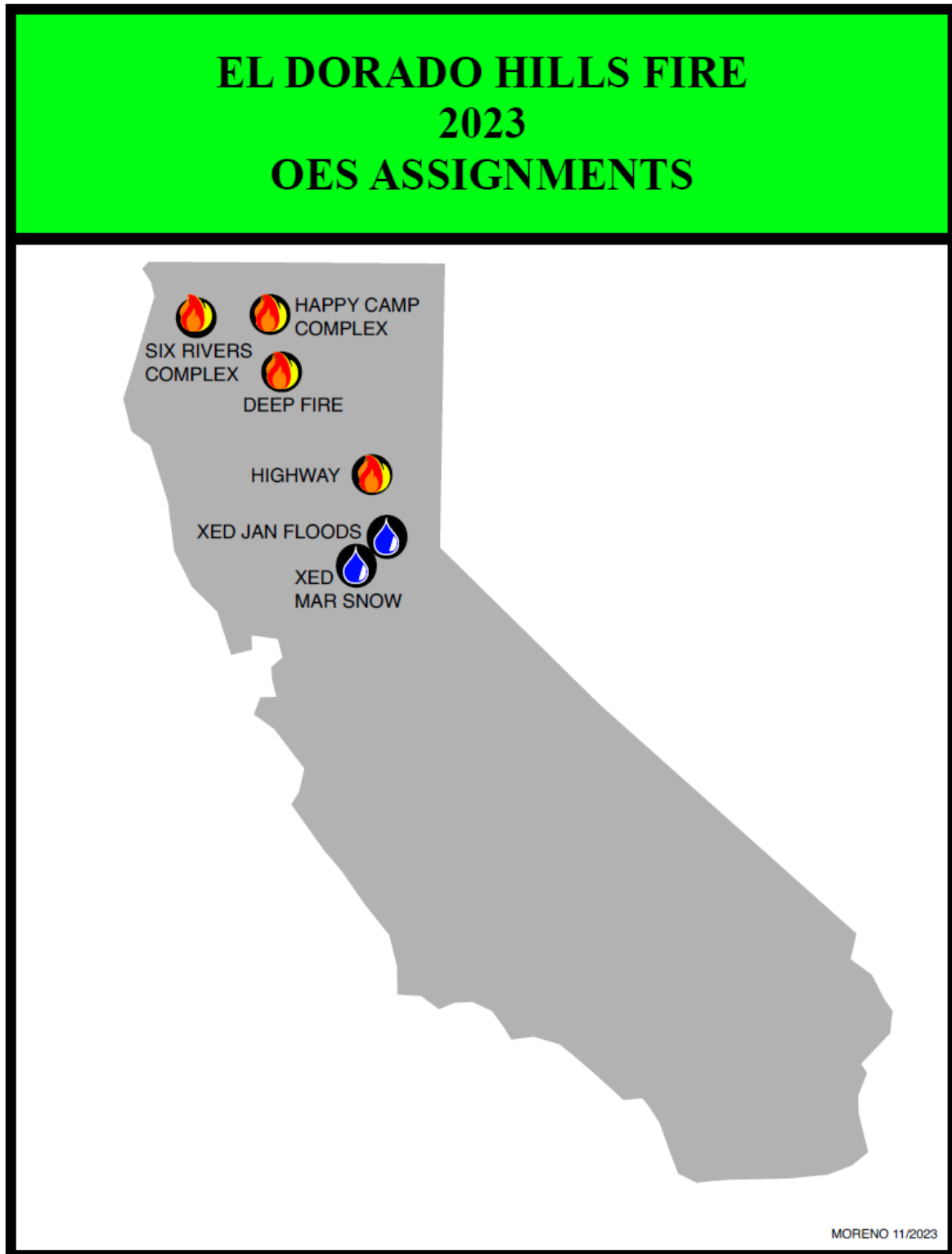
Coordinated a disaster table-top training exercise for the entire county.

Mechanic Dixon

Replaced the entire engine with a new engine on one of our Chief Officer utility vehicles.



This past year EDH Fire personnel responded to following out of county assignments:



DATE	NAME	LOCATION	ACRES	RESOURCE	PERSONNE	END	DAYS	S/DAYS																																																												
Bomb Cyclone		El Dorado County	Flood																																																																	
01/03/23		Lilienthal		SAC IMT 3	1	01/11/23	9	9																																																												
01/03/23		Johnson		XED OH	1	01/05/23	3	3																																																												
01/03/23		Hall		XED EOC	1	01/05/23	3	3																																																												
01/03/23		Brady		XED OH	1	01/05/23	3	3																																																												
01/08/23		Johnson		XED OH	1	01/11/23	2	2																																																												
01/08/23		Hall		XED EOC	1	01/11/23	2	2																																																												
01/08/23		Bennett, Tiff, Sick, Alsaker		WR-84	4	01/11/23	2	8																																																												
01/09/23		Baldwin, Zarback, Hemstalk, Herr,		E-387	3	01/11/23	2	6																																																												
March A/R		El Dorado County	Storm																																																																	
03/09/23		Baldwin, Leduc, Dennis		E-387	3	03/11/23	5	15																																																												
	03/10/23	Ali, Bichel, McMurtry					1	3																																																												
	03/11/23	Bennett, Ferry, McMurtry					1	3																																																												
	03/13/23	Bennett, Hemstalk, Lovinger					1	3																																																												
	03/14/23	Eckhardt, Ramsey, Vogan					1	3																																																												
03/09/23		Lilienthal		XED EOC	1	03/14/23	6	6																																																												
Happy Camp Complex		Hamburg, Siskiyou, Co	6,875																																																																	
08/15/23		Brady		RESL(t)	1	09/07/23	23	23																																																												
08/18/23		Hall		TFLD	1	09/02/23	16	16																																																												
08/20/23		Landry		STEN(t)	1	08/27/23	8	8																																																												
08/20/23		Bennett, Ramsey, McMurtry, Willock		E-386	4	08/27/23	8	32																																																												
09/10/23		Belleci		EMTF	1	09/15/23	6	6																																																												
Highway Fire		Washington, Nevada Co.	40																																																																	
08/16/23		Landry		STEN(t)	1	08/19/23	4	4																																																												
08/16/23		Bennett, Ramsey, McMurtry, Willock		E-386	4	08/19/23	4	16																																																												
Deep Fire		Weaverville, Trinity Co.	3,000																																																																	
08/17/23		MacKenzie		COMS	1	09/02/23	17	17																																																												
Six Rivers Complex		Siskiyou County	28,829																																																																	
09/16/23		Belleci		SOFR	1	09/24/23	9	9																																																												
					32	136	200																																																													
<table><tr><th>Resource</th><th>Assignment</th><th>Avg Staffing</th><th>Staff Days</th><th>Total Days</th></tr><tr><th></th><th>2023 / 2022</th><th></th><th></th><th>2023 / 2022</th></tr><tr><td>EDH Equipment Assignments</td><td>5 / 6</td><td>3.6</td><td>89</td><td>21 / 33</td></tr><tr><td>OES Engine Assignments</td><td>0 / 1</td><td>0</td><td>0</td><td>0 / 10</td></tr><tr><td>WT Assignments</td><td>0 / 0</td><td>0</td><td>0</td><td>00 / 00</td></tr><tr><td>OES ISU Assignments</td><td>0 / 3</td><td>0</td><td>0</td><td>00 / 27</td></tr><tr><td>EDH Overhead Assignments</td><td>14 / 8</td><td>1</td><td>111</td><td>111 / 66</td></tr><tr><td>Total Assignments YTD</td><td>18 / 18</td><td></td><td>200</td><td>136 / 136</td></tr><tr><td colspan="5"></td></tr><tr><td colspan="2">Total Incidents</td><td colspan="3">06 / 08</td></tr><tr><td colspan="2">Total Employees Involved</td><td colspan="3">26 / 23</td></tr><tr><td colspan="2">Total Positions Deployed</td><td colspan="3">32 / 36</td></tr></table>									Resource	Assignment	Avg Staffing	Staff Days	Total Days		2023 / 2022			2023 / 2022	EDH Equipment Assignments	5 / 6	3.6	89	21 / 33	OES Engine Assignments	0 / 1	0	0	0 / 10	WT Assignments	0 / 0	0	0	00 / 00	OES ISU Assignments	0 / 3	0	0	00 / 27	EDH Overhead Assignments	14 / 8	1	111	111 / 66	Total Assignments YTD	18 / 18		200	136 / 136						Total Incidents		06 / 08			Total Employees Involved		26 / 23			Total Positions Deployed		32 / 36		
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Total Positions Deployed		32 / 36																																																																		
Personnel (days)																																																																				
Lilienthal, Michael S. (15)			Herr, Jordan (2)		Landry, Chris (12)																																																															
Hall, Dustin (21)			Leduc, Brian (5)		Willock, Brad (12)																																																															
Johnson, Mo (5)			Dennis, Ty (5)		Belleci, Matt (15)																																																															
Brady, Dave (26)			Ali, Mark (1)		Mackenzie, Mike (17)																																																															
Bennett, Ryan (16)			McMurtry, (14)																																																																	
Tiffany Adam (2)			Bichel, Todd (1)																																																																	
Sickenberger, Chris (2)			Ferry, Bryan (1)																																																																	
Alsaker, Eric (2)			Lovinger, Mike (1)																																																																	
Baldwin, Jake (7)			Eckhardt, Mathew (1)																																																																	
Hemstalk, Dale (3)			Ramsey, Thrace (13)																																																																	
Zarback, Tom (2)			Vogan, Clint (1)																																																																	

Battalion Chief Updates

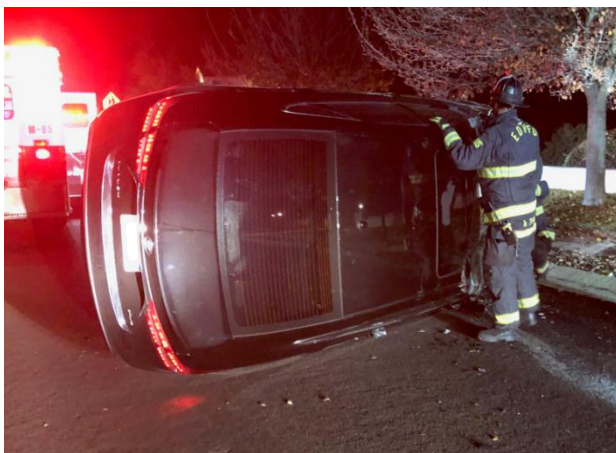
A-Shift – Chief Antonio Moreno

Incidents



Vehicle Accident - US 50 Bass Lake Grade

The Driver was extricated and transported to a Valley Trauma Center.



Vehicle Accident - Brittany Way

A two-vehicle accident involving 5 persons. None were transported.



Vehicle Accident w/Fire - Francisco Dr.

A two-vehicle non-injury accident which resulted in one vehicle catching fire.



Misc Fire – Town Center Blvd

A fire in the lobby bathroom activated the fire alarm system. Fire was contained to a trash can, but EDH personnel remained on scene to remove the smoke.



Vehicle Accident – Latrobe Rd.

A two-vehicle head-on accident which resulted in three patients transported to a valley trauma center.



Vehicle Accident – US 50

A solo non-injury vehicle accident.



Appliance Fire – Beaver Pond Rd.
Fire contained to a dryer.

Vehicle Accident – Saratoga Dr.
Solo vehicle non-injury spin-out.



Significant Training

2.5" Hose Deployment Drills.

- Crews performed hose deployments and advances with the 2.5" pre-connect.



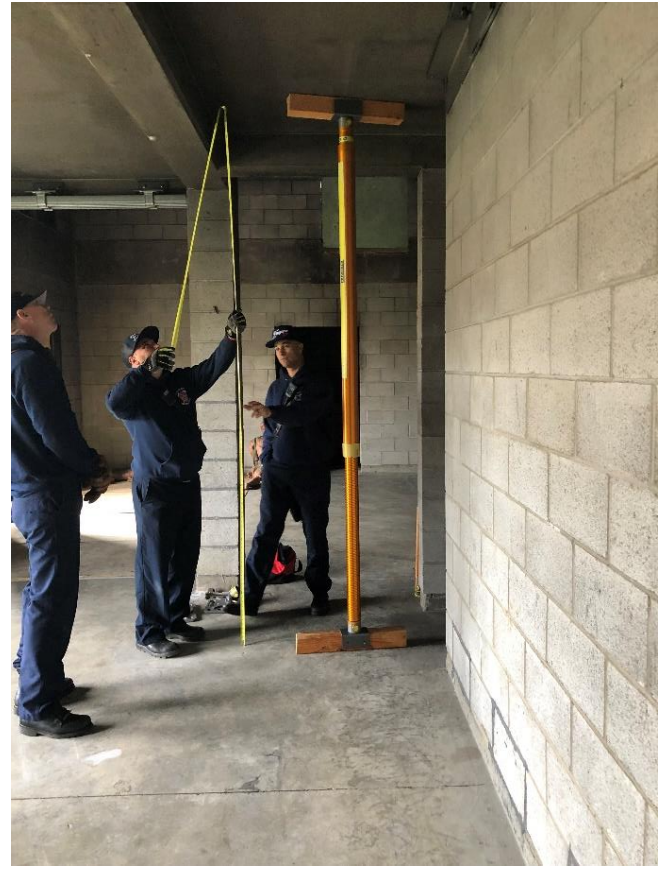
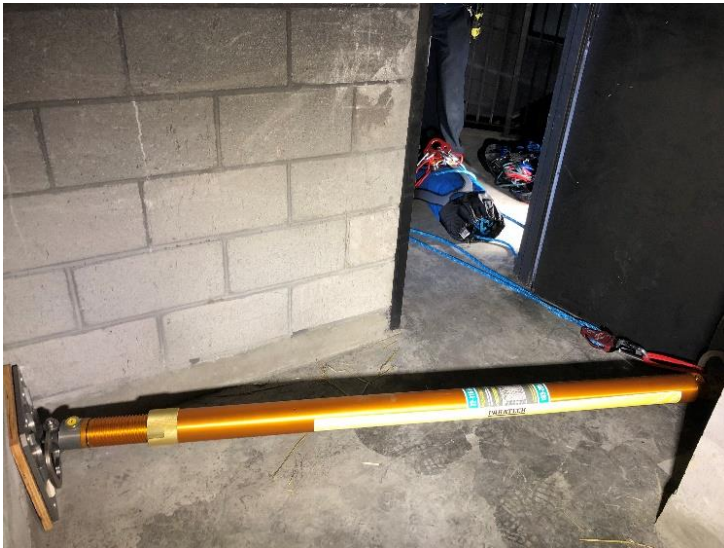


Drafting Operations

Engine 85 conducting draft operations training with a Type 3 engine at the FTC.

Shoring Operations

Engine 87 conducted a collapse building shoring drill at the FTC.





Multi-Company MCI Drill

Crews participated in an MCI drill proctored by Dr. Sloane.



Ladder Operations

Crews conducted aerial and ground ladder drills at Superior Storage.



Explorer Program

The Explorers had a Christmas Dinner event at the Folsom Bowling alley to celebrate the holidays and team build. A special thanks to Captain Vogan for the energy he has put into making this a successful program.

Events



Santa Visited EDH

Santa's annual visit was well received by the citizens of El Dorado Hills.



El Dorado Sheriff's Office @ FTC

EDSO personnel practiced clearing operations using the FTC burn buildings.

B-Shift – Chief Ryan Hathaway

Incidents



Vehicle Accident – Hwy 50 EO Bass Lake

Several accidents of similar sized trucks occurred around this location.

Vehicle Accident – Salmon Falls Rd.



Significant Training

- All companies completed Apparatus Pump Testing at Station 86.
- All crews [participated in the MCI drill at the FTC with Dr. Sloan.
- Crews continue daily training in accordance with the Training Division.

Events

- All crews were diligent in preparations and support for the annual 2023 Santa Run.
- E84, T85, M85 and B85 participated in the Senior Christmas Luncheon.
- E87, T85, B85 and Chief 8501 participated in the Town Center Tree Lighting event.



Events cont.

- E87 and B85 participated in the Annual Snowball Pancake Breakfast.

All crews participated in honoring Engineer Gygax in his retirement with flag ceremonies. Flag flown at all stations and will be presented to Engineer Gygax at his retirement ceremony.



C-Shift – Chief Chris Landry

Incidents



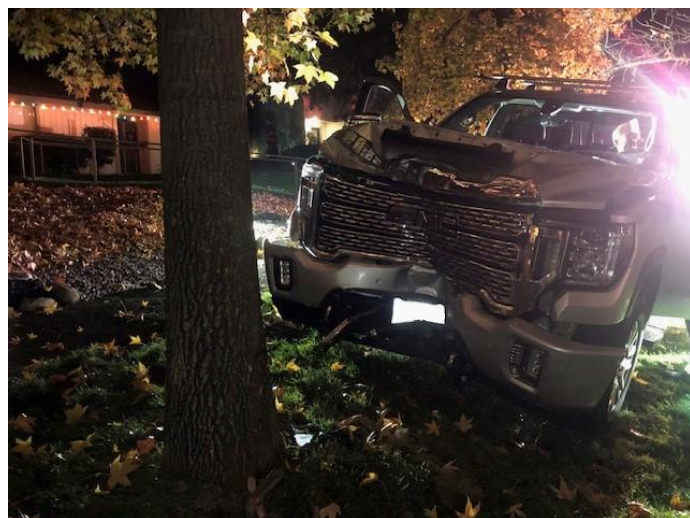
Cyclist Accident – EDH/Francisco Blvd.

The patient was treated by E84 personnel after losing control of his bicycle. Transported with moderate injuries.



Vehicle Accident

E85 personnel treat the driver of a vehicle that crashed into a tree near a townhouse complex. He was transported with moderate injuries.





Vehicle Accident – Clubhouse Dr./Latrobe Rd.

E87 and M85 personnel check for injuries, non-transport.

Significant Training

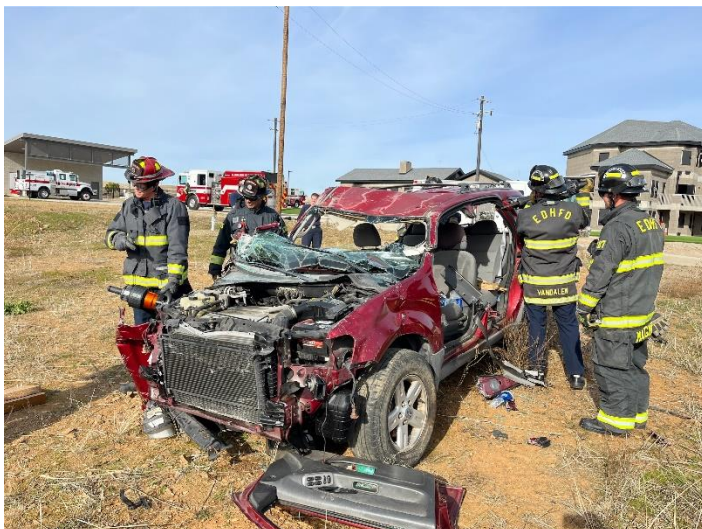
Multi-Company MCI Drill

Crews participated in an MCI drill proctored by Dr. Sloane.



C Shift – FTC Training

Crews trained with new E-tools



Events

- Chief Johnson inspecting the haul after a night of the Santa Run



Training Update

Company Training: This month, all shifts participated in multi-company drills with Dr. Sloane handling medical mass casualty incidents at the EDH Training Center building #1. Training consisted of triage, treatment, transport, destination decisions, hospital communications, and command/control for Acting Battalion Chiefs. A Shift completed company training on 2 ½" minute man hose loads and nozzle flows (75 psi @250 gpm) Crews trained on loading and deploying the minute man load and advancing up and down stairs in building #1 at the Training Center. B and C shift will complete the training in January.

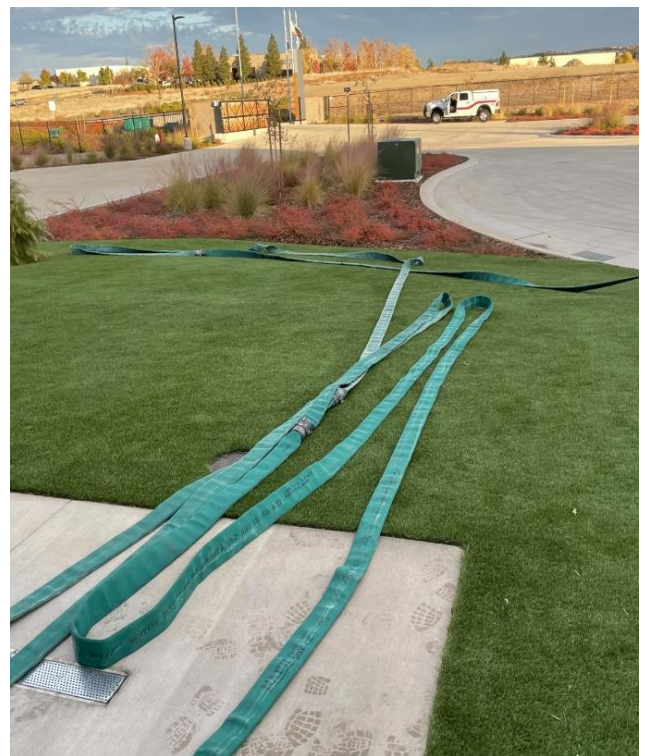
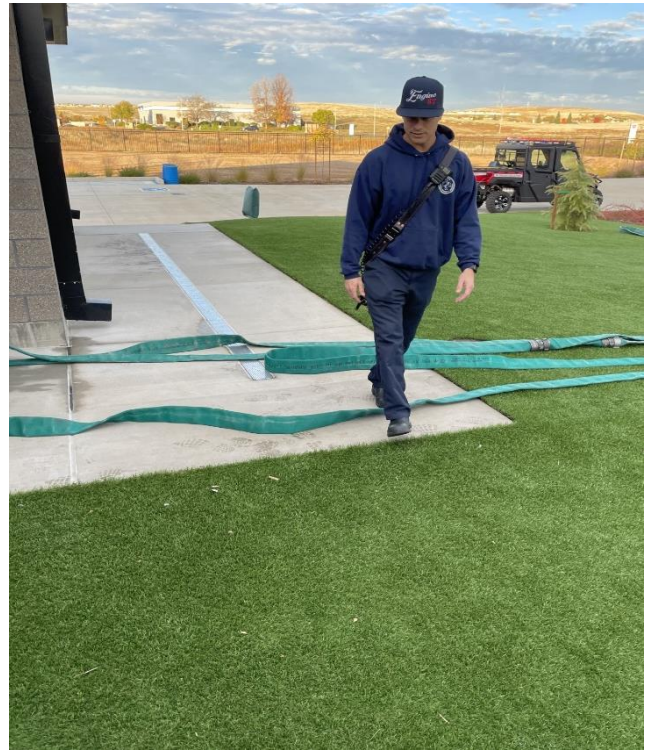
EMS Training: Mass Casualty Incidents Training- Dr. Sloane
EMS PATS- Poisoning/Overdose, Cold Exposures, CPR

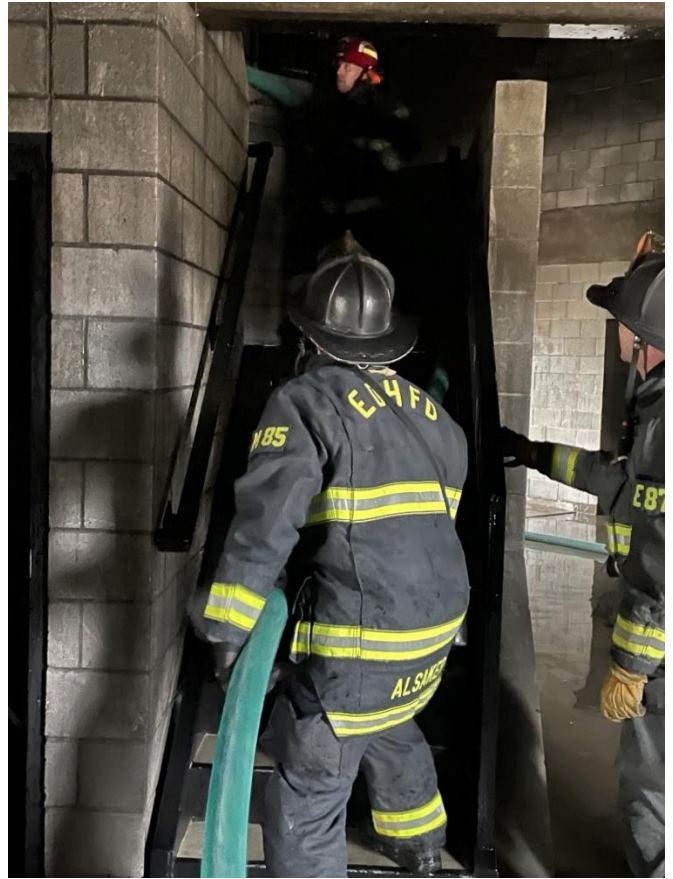
Mandate Training: Forklift Operator online portion (Telestaff)

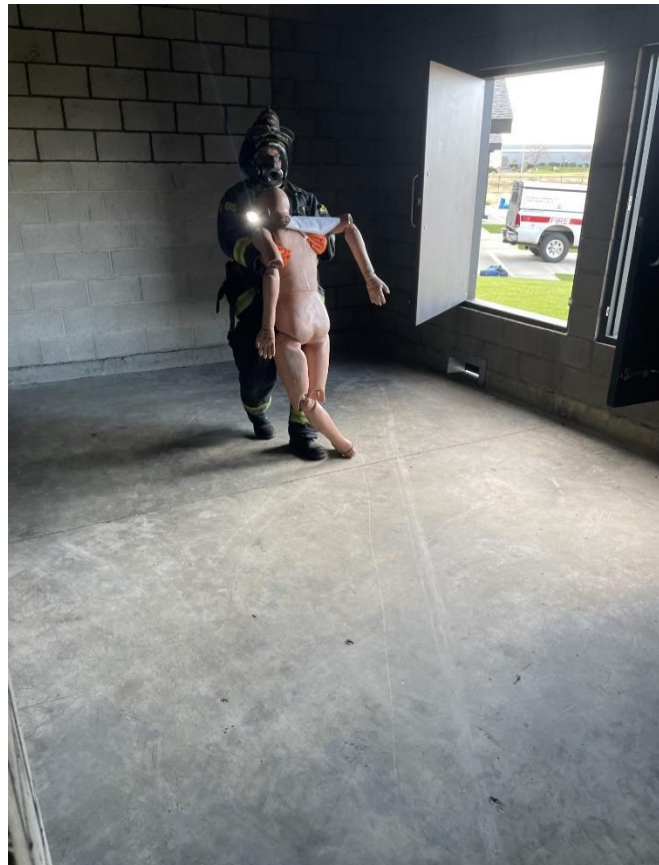
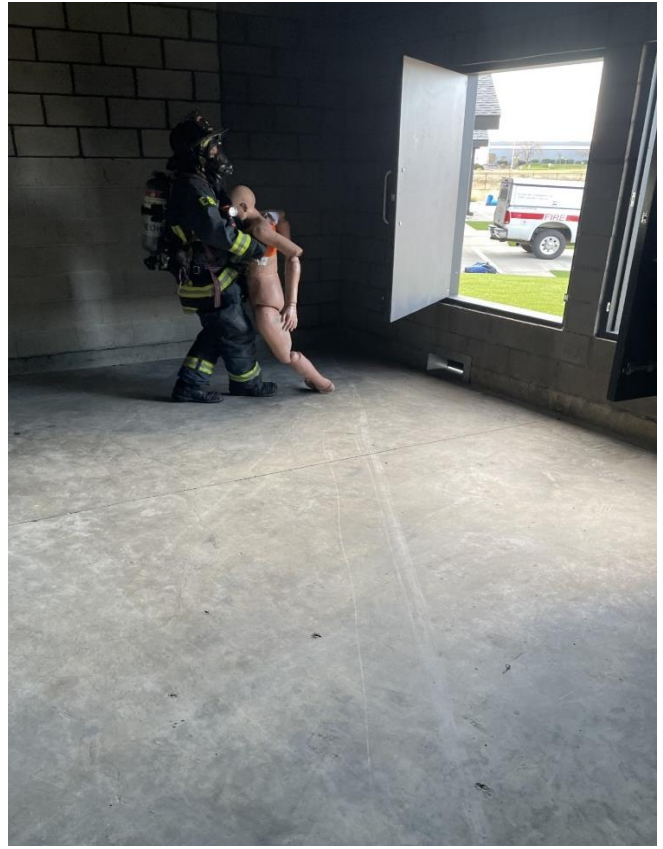
Captain's Corner: All crews have been advised to contact Training Captain Smith to schedule command and control simulator training at the CTC. Training will begin when Recruit Fire Academy has concluded. Training will include size-ups and initial assignments as well as incident priorities, strategy, and tactical objectives.

Building Walk-through: Crews have been instructed to identify and tour residential target hazard buildings in their first-due assignment areas. Crews should identify access, egress areas of concern, and fire suppression tactics.

Multi-Company MCI Drill – Fire Training Center (FTC)







EL DORADO HILLS FIRE DEPARTMENT

"YOUR SAFETY ... OUR COMMITMENT"



Community Risk Reduction Division

December 2023 Report

OVERVIEW

The El Dorado Hills Fire Department, Community Risk Reduction Division (CRRD) continues to see significant residential development and vegetation management program activity throughout the reporting period. Major construction activity continues in the Promontory, Saratoga Estates, Serrano, Carson Creek, Bell Ranch, Ridgeview, and Bass Lake North areas of the District. New project proposals consisting of Central El Dorado residential subdivision consisting of 1,000 single-family dwellings, Wildhawk residential subdivision consisting of 70 parcels, Creekside Village residential subdivision consisting of 926 single-family dwellings, Latrobe Self Storage at Latrobe Rd. and Suncastr Lane, Rancho Victoria residential subdivision consisting of 8 40-acre residential parcels, Gateway of El Dorado industrial development at Golden Foothill Parkway, Town & Country Village conference and hotel facilities at Bass Lake Road, Montano 330 multi-family dwelling units at White Rock Rd. & Latrobe Rd., Quantam Care Residential Care Facility at Carson Crossing, and Costco at Silva Valley are ongoing. New commercial construction consisting of the Aloft Hotel in Town Center continues to progress.

CRRD has received a total of **90** applications for permit in the month of December 2023. New home construction permit activity was the leading permit submittal type with **58** plan applications received.

MAJOR ACCOMPLISHMENTS

CRRD staff completed the following activities during the last 30 days:

- Completed **170** reviews of plans for permit.
- Completed **145** construction inspections and **82** smoke and carbon monoxide alarm inspections.
- Completed **57** fire and life safety inspections of residential and commercial occupancies.
- Completed **24** defensible space and vegetation complaint inspections on behalf of El Dorado County.
- Trained and assisted in **6** car seat installations.

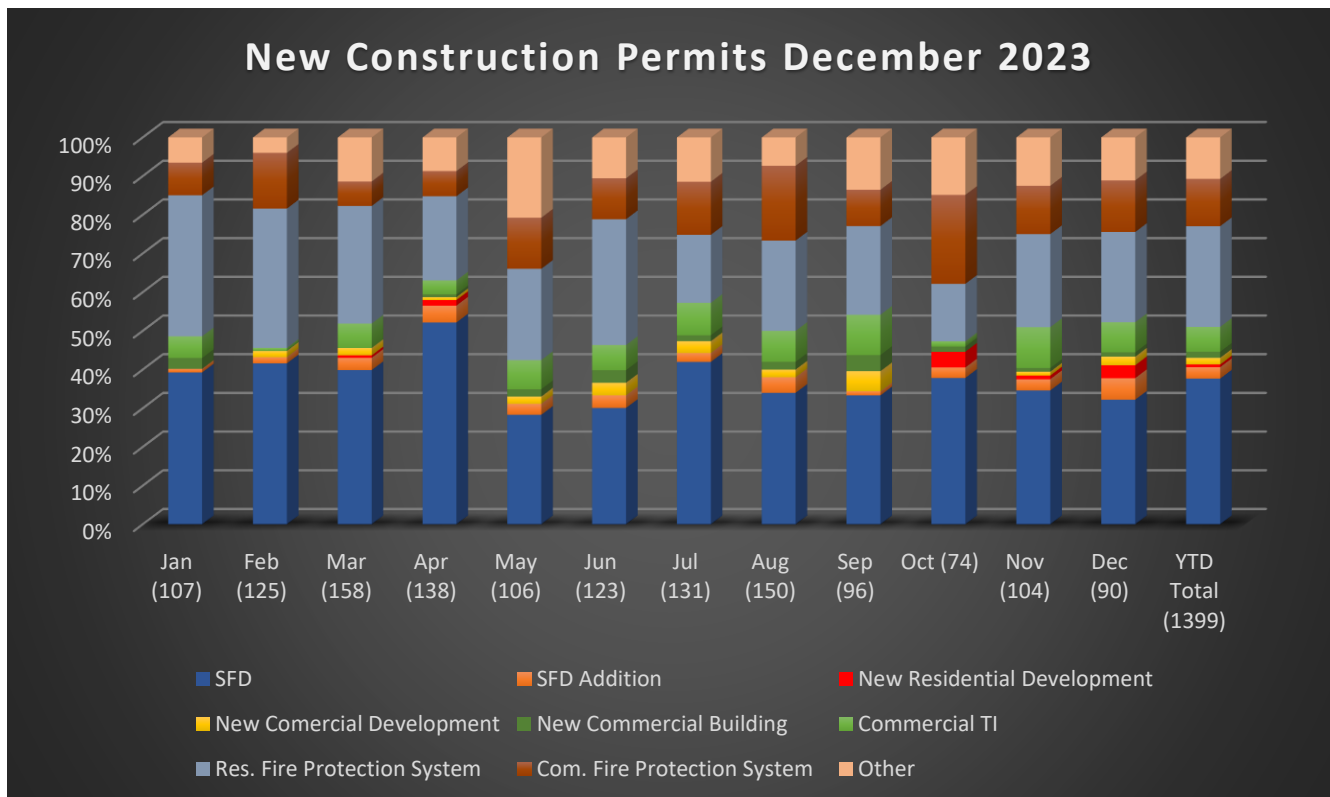


Table 1: New Construction Permits by Month Report

Fire & Life Safety Inspections December 2023

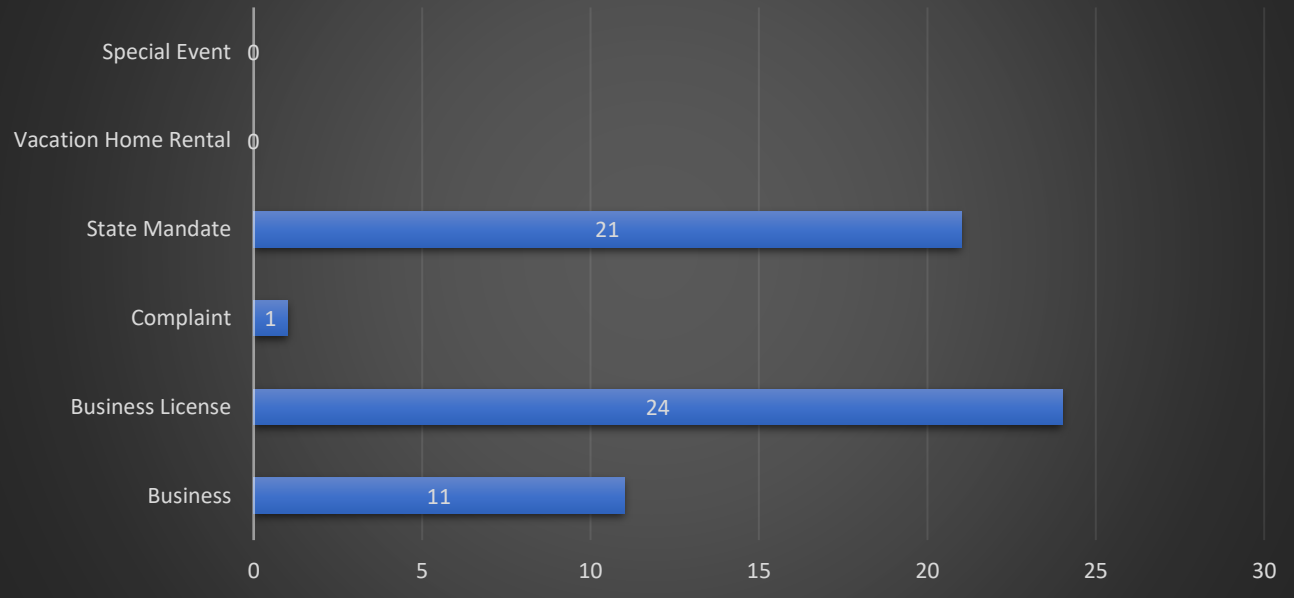


Table 2: Fire and Life Safety Inspections by Month Report

End of Report