

401 DUNDEE AVE EAST DUNDEE, IL 60118 webmail@edfire.com

2024 ANNUAL REPORT





Welcome Message



Jason Parthun

Fire Chief

We appreciate your review of the East Dundee & Countryside Fire Protection District's 2024 Annual Report. As always, our agency provides the highest level of service to our residents, businesses, and visitors. As part of the Villages of East Dundee, South Barrington, and Barrington Hills, we are dedicated to protecting and serving the community through prevention, education, and exceptional emergency services. Our firefighters, paramedics, and officers are ready to address any emergency that might arise 365 days a year, and this report highlights their tireless efforts.

This incredible fire department consists of brave, passionate, and caring individuals, and I am honored to have the privilege of serving alongside them. We are committed to strengthening the structure and foundation established by our predecessors by incorporating modern technology and innovative approaches to fire suppression, emergency medical services, and emergency management.

The East Dundee Fire District has fourteen (14) full-time employees and sixteen (16) part-time employees who provide a wide range of services for residents. The fire district offers many services, including fire suppression, advanced life support, emergency medical services, CPR courses for the public, fire prevention and public education, fire risk analysis, water rescue, hazardous materials response, and technical rescue.

As the East Dundee & Countryside Fire Protection District Chief, I am proud of the department's accomplishments in 2024. To learn more about the District's activities, please visit www.edifre.com. Our commitment to transparency and accountability is at the core of everything we do at East Dundee Fire District. Additionally, we encourage everyone to " like us on Facebook" and "view us on Instagram."

In closing, I want to thank each of our amazing staff members for their ongoing dedication and hard work. Without their efforts, the District's success would not be possible.

East Dundee Fire District



Department Culture

To achieve the highest level of community service and protection by delivering excellence in all that we do as a combination fire department.

Our History

EDFD began as a volunteer municipal department in 1890, providing services to the Village of East Dundee, established only 20 years earlier. The department was converted into a Fire Protection District in 1954. Celebrating 135 years of services in 2025, East Dundee Fire District is a combination career/part-time fire department responsible for emergency response calls like fire, rescue, and medical to residents and nonresidents. We protect approximately an 11 square mile response area split between Kane and Cook counties.

Our Mission

Through emergency services and engagement, we are devoted to our community and to each other. We are to safeguard the lives and property of our Fire District while returning our personnel safely to their families.

Department

Personnel

East Dundee Fire District comprises one Fire Chief, Deputy Chief, Administrative Assistant, Fire Marshal, Fire Inspectors, authorized three Lieutenants, and nine Career Firefighters and Part-time Firefighters. We staff 5-6 personnel per shift in addition to the Fire Chief and Deputy Chief, who are assigned to days.

Apparatus

East Dundee Fire operates out of one fire station from which it deploys two engines, one tender, one UTV/Brush truck, one boat, and two ALS ambulances. All fire apparatus are ALS equipped and staffed with a minimum of three personnel.

Special Teams

Our department has five special teams: Water Operations, Hazardous Materials, Fire Investigations and Technical Rescue a part of the MABAS Division 2 teams and has access to advanced equipment and technology and actively seeks new members.

Fire Prevention

Consisting of one Fire Marshal, two part-time Fire Inspectors, and three Fire Investigators, the bureau focuses on prevention, inspections, and life safety systems plans. There are 863 total Occupants listed in the fire district with a 91% safety compliance.

The Admin





Jason Parthun

Fire Chief

Jason has been a career firefighter with the East Dundee Fire District since 2004.



Joe Schwab

Deputy Chief

Joe has been a career firefighter with the East Dundee Fire District since 2007.



Sarah Sekulich

Admin, Assisstant

Sarah has been the assistant with the East Dundee Fire District since 2021.

Trustees





Doug Hoyt

President

The elected term expires May 2029



John Bonkoski
Secretary
The elected term expires May 2027



Mark Guth Jr

Treasurer

The elected term expires May 2025

Fire Commissioners





Daniel Pearson

Chairman

The appointed term expires May 2026



Louis Giacobbe
Secretary
The appointed term expires May 2027



Arturo Carrillo

Commisioner

The appointed term expires May 2028

Full-Time Personnel





Lt. Schwab



FF/PM Reibel



FF/PM Meyer



Lt. MacDonald



FF/PM Huffman



FF/PM Padron



Lt. Arneson



FF/PM Wilson



FF/PM Bravo



FF/PM Nolan

Part-Time Personnel





FF/EMT Adkerson



FF/EMT R. Anderson FF/PM W. Anderson





FF/PM Blonskij



FF/PM Frank



FF/EMT Grimmer



FF/EMT Johnson



FF/EMT Johnston



FF/EMT Kamp



FF/PM Karr



FF/EMT Mandujano



FF/ EMT Novak



FF/PM Peters



FF/EMT Picchi



FF/EMT Powers

The East Dundee Fire District (EDFD) responded to a total of 1,936 incidents in 2024, which included 3,724 apparatus responses (this figure encompasses aid agencies), amounting to 1,842 hours and 2 minutes of service time. Of these calls, 1,600 occurred between 6 AM and 10 PM, while the remaining 336 took place between 10 PM and 6 AM.

The ratio of Emergency Medical Services (EMS) incidents to fire incidents was 55% to 45%, respectively. There were 873 fire-related calls throughout the year, and EMS-related calls totaled 1,063. Among the EMS incidents, 882 patients were treated, with 576 (65%) requiring transportation to local hospitals. In five of these cases, COVID-19 was suspected or confirmed.

Overlapping calls, defined as at least two simultaneous calls, accounted for approximately 22% of the total call volume, representing 428 incidents. Out of this total, 304 overlapping incidents (16%) occurred within the EDFD district.

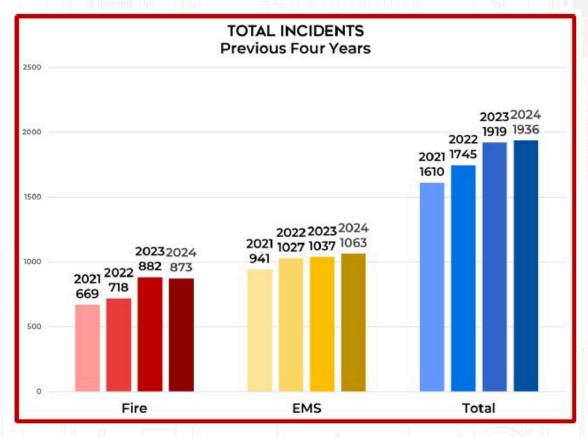
Throughout 2024, EDFD averaged 2.39 fire calls per day and 2.90 EMS calls per day, resulting in an overall daily average of 5.29 calls. This figure reflects a 1% increase from the previous year. For the 1,120 incidents that took place within the EDFD district during 2024, the average response time for the first arriving units was 4 minutes and 33 seconds.

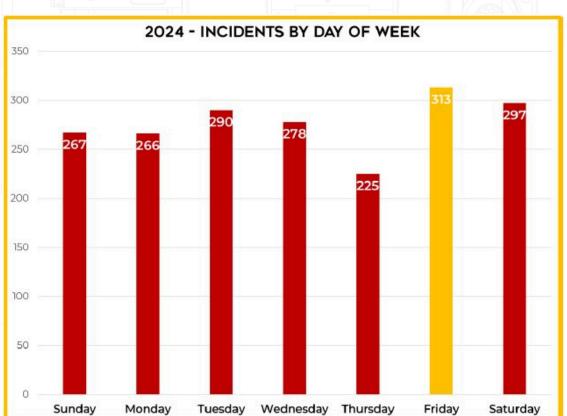
TOTAL INCIDENTS						
	2024	2023	Percentage			
January	170	109	56%			
Febuary	119	188	-37%			
March	145	154	-6%			
April	128	134	-4%			
May	158	153	3%			
June	196	142	38%			
July	179	207	-14%			
August	198	182	9%			
September	167	162	3%			
October	163	183	-11%			
November	144	147	-2%			
December	169	158	7%			
TOTAL	1936	1919	1%			

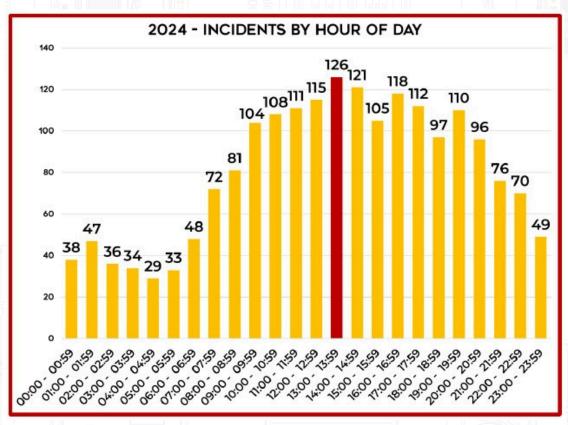
FIRE AND EMS CALL BREAKDOWN BY PRIMARY ACTION 2024

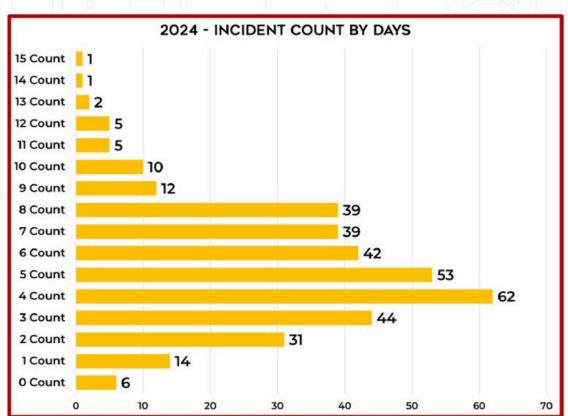
Fires	78
Hazardous Condition	35
Service Call	219
Good Intent	258
False Alarm	267
Special Incident	15
Overpressure Rupture	1
FIRE CALLS TOTAL	873

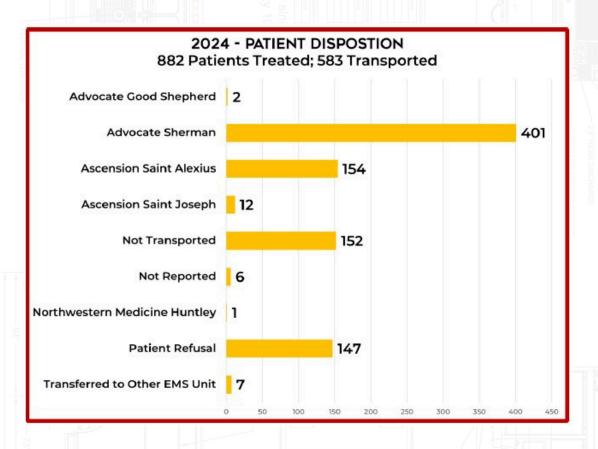
ALS Provided	638
BLS Provided	371
Investigate	17
Incident Command	8
Control Traffic	8
Provide Manpower	6
Other Assistance	15
EMS CALLS TOTAL	1063











2024 AVERAGE TURNOUT TIMES BY STATION AND SHIFT								
Station	Black	#	Gold	#	Red	#	Total	#
41	1:12	285	1:11	292	1:10	299	1:11	876
42	1:22	73	1:21	63	1:21	62	1:21	198
Total	1:14	358	1:13	355	1:12	361	1:13	1,074

2024 AVERAGE RESPONSE TIMES BY STATION AND SHIFT								
Station	Black	#	Gold	#	Red	#	Total	#
41	3:52	297	3:47	302	3:48	307	3:49	906
42	7:34	81	7:55	67	7:31	66	7:40	214
Total	4:40	378	4:32	369	4:27	373	4:33	1,120

Training

ASSIGNMENT NAME	HOURS
EMS	1557.00
Tool Activities	897.00
Administrative	511.00
District Familiarization	484.00
SCBA	436.00
Compliance Training	366.50
Driver/Operator Training	338.75
Hoseline Operations	322.00
Tactics and Strategies	299.00
Live Fire Training	251.00
Firefighter Survival	140.75
Probation Program	121.20
FAE Skill Drill	107.75
Fireground Operations	87.00
Officer Training	83.50
NFPA 1410 Evolutions	80.00
Health and Wellness	79.50
Instructor	75.00
Hazardous Materials	72.50
Building Construction	71.00
Forcible Entry	70.00
Fire Behavior	68.50
Communication	65.00
Other Training	356.48
TOTAL	6,940.43

Fire Prevention

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INSPECTION TYPE DETAIL	2024
CONTRACTOR - Inspection/Testing/Maintenance Follow-up	2
INSPECTION - Annual	651
INSPECTION - Civilian Complaint	1
INSPECTION - Occupancy	123
INSPECTION - Occupancy (Temporary)	4
INSPECTION - Self Generated	1
INSPECTION - Violation Notice	11
INSPECTION- 2nd Reinspection	1
INSPECTION- Post Incident/Fire	2
PERMIT INSPECTION - Detection System, Fire Alarm	13
PERMIT INSPECTION - Mobile Food Preparation Vehicle	17
PERMIT INSPECTION - Outdoor Assembly Event	3 2
PERMIT INSPECTION - Spraying/Dipping Operation	2
PERMIT INSPECTION - Suppression System, Fire Sprinkler	1
PERMIT INSPECTION - Suppression System, Paint Spray Booth	1
PERMIT INSPECTION - Tent/Canopy	1
PERMIT INSPECTION- Energy Storage Systems	1
PERMIT INSPECTION- EV Charging	1
PERMIT INSPECTION- Sprinkler System Rough In	3
PERMIT REVIEW - Mobile Food Preparation Vehicle	1
PLAN REVIEW - Building	3
PLAN REVIEW - Building Remodel/Addition Plan	24
PLAN REVIEW - Engineering, Onsite Firefighting Water Supply or Private Fire Hydrant	2
PLAN REVIEW - EV Charging	1
PLAN REVIEW - Fire Alarm, Detection System	21
PLAN REVIEW - Fire Alarm, Detection System Rereview	3
PLAN REVIEW - Fire Sprinkler System	4
PLAN REVIEW - Fireworks Display	1
PLAN REVIEW - High-piled Combustibles	3
PLAN REVIEW - Kitchen Hood Suppression System	1
PLAN REVIEW - Outdoor Assembly Event	1
PLAN REVIEW - Paint Spray Booth Suppression System	2
PLAN REVIEW - Public Assembly	1
PLAN REVIEW - Re-Review	7
PLAN REVIEW - Site Plan	1
PLAN REVIEW - Spraying/Dipping Construction	1
PLAN REVIEW - Tent	1
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