

LINCOLNWOOD

Fire Department

2023 Annual Report



ISO CLASS 3

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A message from the Chief...



2023 marked the highest activity on record for the Lincolnwood Fire Department responding to 3,231 incidents. For the past two years, it has been my honor and privilege serving as Fire Chief. On behalf of all the professional men and women of the Lincolnwood Fire Department, I am honored to present our 2023 annual report. We continue to meet the ever-changing demands we encounter through the dedicated efforts and professionalism of a workforce of 30 capable, competent, and passionate individuals. Our commitment to improve delivery of our service in a highly safe, efficient and compassionate manner remains our priority.

During the year, the department successfully met several strategic goals that brought about improved medical care capabilities including the purchase of two motorized stair chairs that provide unique, safe and efficient means of transporting patients either down or up stairways. Laryngoscopes with color camera technology now allows paramedics to clearly visualize the placement of advanced airways for non-breathing patients.

We continue to improve and make significant enhancements to our facility, fleet and operational guidelines. Contained within this report are the results of those skillful efforts, countless hours, dedication, and a genuine sense of pride.

Our principal focus remains clear: To collectively provide improved overall quality of care and protection to all the citizens and visitors of Lincolnwood. Our combined efforts will enable us to reach new plateaus and thereby provide a safer community in which to live, work and play.

Finally, I would like to extend my profound gratitude and appreciation to the Village, our elected officials, Village Administration, and all members of the Lincolnwood Fire Department for collectively supporting our mission. Together, we look forward to the next year filled with new endeavors.

Sincerely,

Barry Liss

Fire Chief

Mission Statement

The mission of the Lincolnwood Fire Department is to provide multidiscipline professional services in the areas of fire, rescue and emergency medicine dedicated to exceeding the evolving needs of our community.

Values

The Lincolnwood Fire Department is dedicated to serving and protecting each person with an appreciation of their diversity and identity. The Lincolnwood Fire Department has a common set of values that all members strive to express through their work and personal contact with others. These values are the cornerstone of all actions and decisions by our personnel, who are our most important asset.

Vision

We proudly serve the changing needs of our community by providing the highest quality services with...

Loyalty

Integrity

Nobility

Compassion

Originality

Leadership

Neutrality

Wisdom

Open Mindedness

Objectivity

Dedication

Foresight

Innovation

Responsibility

Excellence

The Lincolnwood Fire Department pledges a commitment to preserving the quality of life. We protect lives, property and the environment with compassion, vigilance, and the utmost dedication.

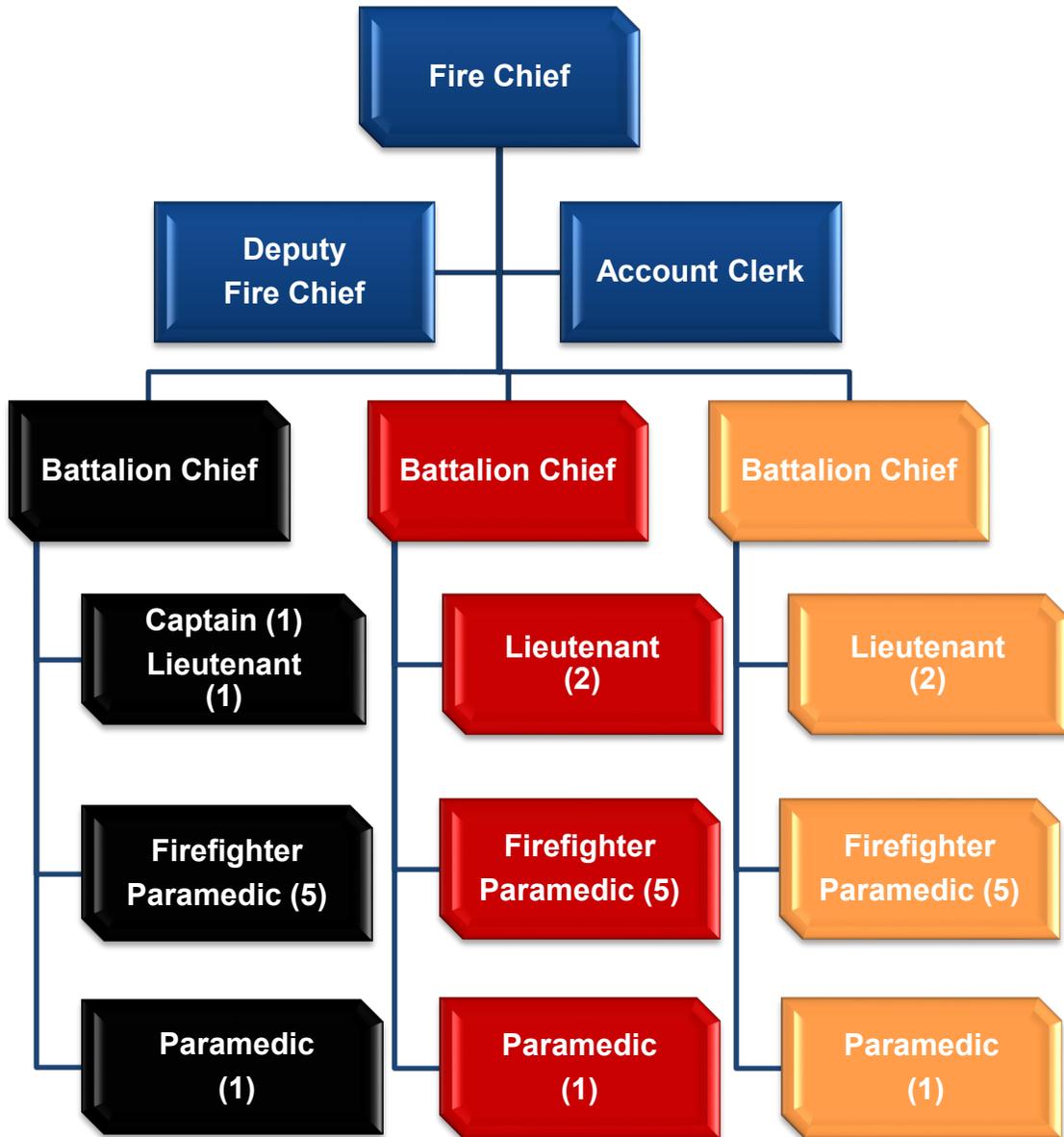


FISCAL YEAR 2023 BUDGET

Description	Budget
Personnel	\$272,695
Services	\$3,290,431
Commodities	\$223,198
Capital	\$161,265
TOTAL	\$3,947,589



ORGANIZATIONAL CHART



ADMINISTRATION DIVISION



Barry Liss
Fire Chief
1 Year



Bryan Pierce
Deputy Fire Chief
23 Years



Russ Perez
Fire Inspector
4 years



Diana Casey
Account Clerk
1 Year

MEMBERSHPS

Illinois Fire Chiefs Association

Illinois Society of Fire Service Instructors

International Association of Fire Chiefs

MABAS Division 3

St. Francis Hospital EMS System

National Fire Protection Association

Metropolitan Fire Chiefs Association

Illinois Fire Inspectors Association

National EMS Instructors

Northern Illinois Fire Inspectors



BLACK SHIFT



Keith Dawson
Captain
16 Years



Thomas Siwik
Battalion Chief
26 Years



Timothy Breslin
Lieutenant
25 Years



Amal Alvi
FF/Paramedic
2 Years



Nicholas May
FF/Paramedic
2 Years



Eddie Shilaita
FF/Paramedic
2 Years



Dario Staffney
FF/Paramedic
2 Years



Matthew Dyer
FF/Paramedic
2 Years



John Buczkowski
FF/Paramedic
2 Years

RED SHIFT



Gabriella DeSantis
Lieutenant
4 Years



Bryan Graham
Battalion Chief
19 Years



Hayden Hooghkirk
Lieutenant
2 Years



Sean Littledale
FF/Paramedic
2 Years



Amanda Skiba
FF/Paramedic
2 Years



John Carpinelli
FF/Paramedic
2 Years



Adam Rivera
FF/EMT
2 Years



Ivan Gaytan
FF/Paramedic
2 Years



Samuel Andrew
Paramedic
2 Years

GOLD SHIFT



Jacob Combs
Lieutenant
6 Years



Dean Friedlund
Battalion Chief
26 Years



Eddie Arias
Lieutenant
3 Years



Ronald Schaefer
FF/Paramedic
13 Years



Kyle Cooke
FF/Paramedic
2 Years



David LeClerc Jr.
FF/EMT
2 Years



Anthony Stec
FF/Paramedic
1 Year



Cole Klemann
FF/Paramedic
2 Year

PERFECT ATTENDANCE

The following employees of the Lincolnwood Fire Department are recognized for their perfect attendance and dedication to the Village of Lincolnwood throughout 2023.



Battalion Chief
Thomas Siwik



Captain
Keith Dawson



Firefighter/Paramedic
Sean Littledale



RECOGNITION AWARDS

Life Saving Award

On Friday, September 29, 2023, at approximately 11:03 hours, the department responded to the report of a person down on the bicycle path near the intersection of Lincoln and Jarvis. Two passing bicyclists discovered the patient and immediately activated 9-1-1. A police officer was first on the scene, who administered CPR until arrival of paramedics. The patient, a 70-year-old female was pulseless and not breathing. Paramedics quickly continued with care providing immediate advanced life support care, continuation of CPR, and early cardiac defibrillation. Following several minutes of treatment, paramedics successfully restored the patient's breathing and circulation subsequently transporting the patient to the hospital.

The patient survived this life-threatening event and was ultimately released home following a brief hospital stay. This is another example of expert teamwork and performance of advanced skills when dealing with these types of emergency incidents that validates the excellent care we provide and the successful outcomes we witness.

Therefore, in recognition of everyone's efforts and life-saving actions; the following personnel are presented with this Life Saving Award: Fire Chief Barry Liss, Deputy Fire Chief Bryan Pierce, Lieutenant Jacob Combs, Firefighter/Paramedics Kyle Cooke, Allen Doucet, Ronald Schaefer, Paramedic Michael O'Malley, Firefighter/EMT David LeClerc Jr., and Police Officer Alex Rodriguez.

Unit Citation

On Wednesday, January 28, 2023, at 19:07 hours, the department initially responded to single family two-story residential home located in the 6600 block of Longmeadow Avenue for the activated carbon monoxide detector. On scene, Engine 15 discovered a fire in the attic space, calling for the working fire and additional units. Companies quickly initiated an appropriate interior attack, performed salvage and conducted general overall operations.

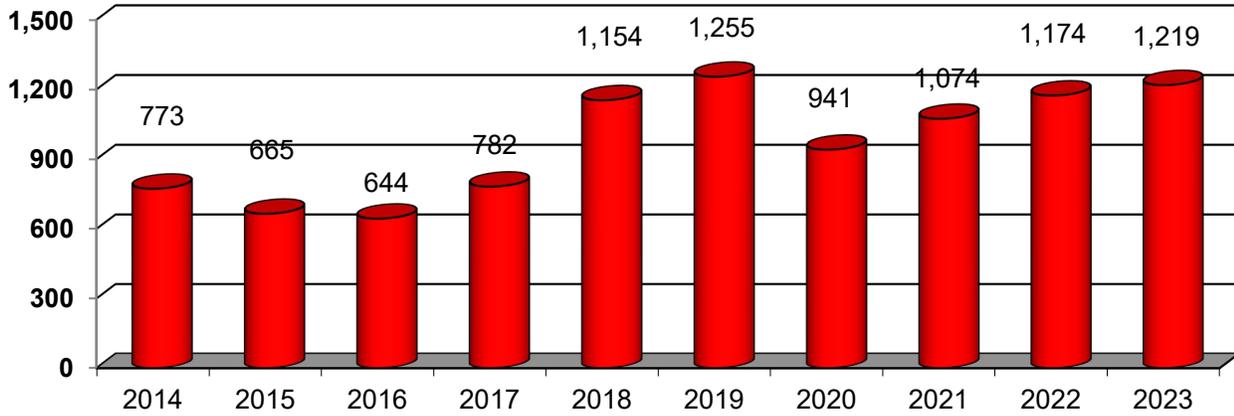
As a result of the effective and appropriate actions demonstrated by all department members on the scene, the fire was quickly and effectively controlled and extinguished without significant damage to the home, injuries, or loss of life.

Therefore, in recognition of everyone's effort, quick action, effective tactical skills, proficiency, and dedication to duty while performing their actions; the following personnel are presented with this Unit Citation Award: Battalion Chief Bryan Graham, Lieutenants Hayden Hooghkirk and Timothy Breslin, Firefighter/Paramedics Ivan Gaytan, Sean Littledale, Ron Schaefer and Amanda Skiba and Firefighter/EMT John Carpinelli.

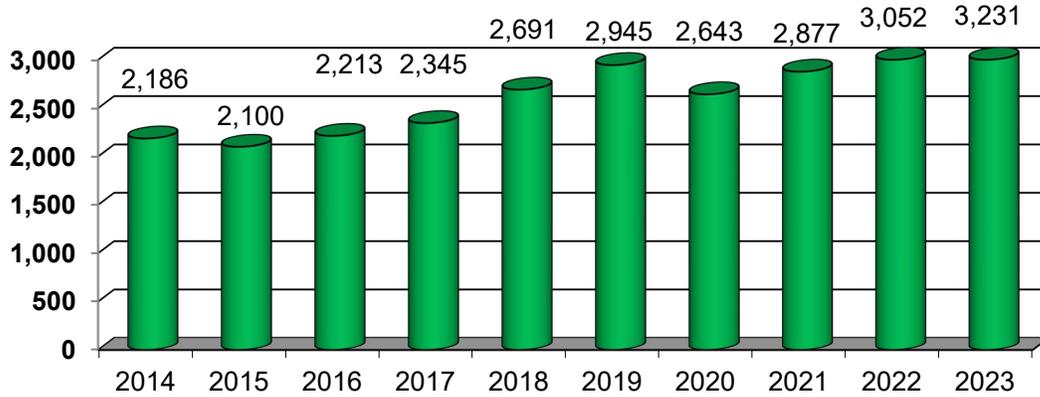


DEPARTMENT RESPONSES

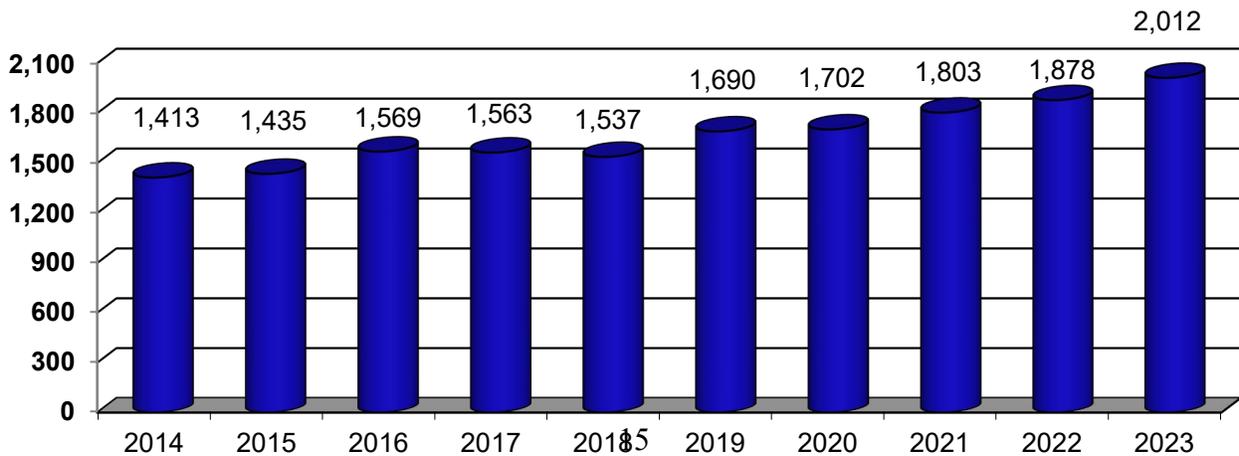
Fire Responses



Total Responses

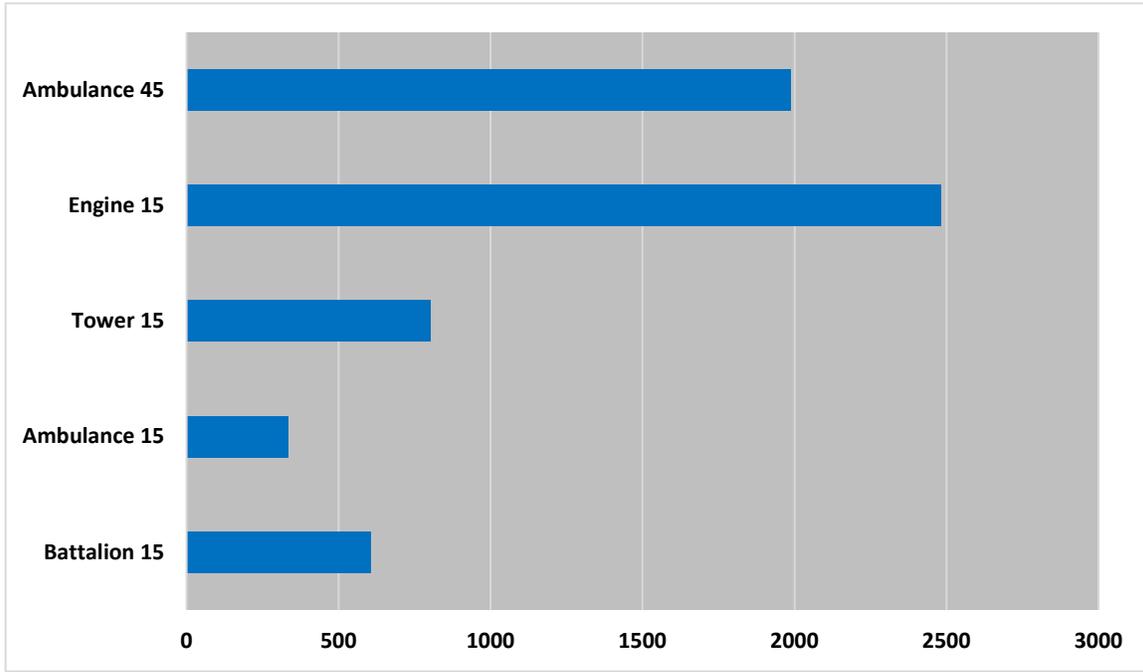


EMS Responses



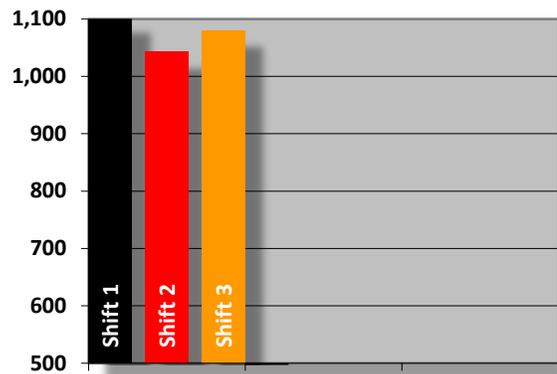
RESPONSE BREAKDOWN BY VEHICLE

	2019	2020	2021	2022	2023
Ambulance 45	1,813	1,886	1,457	2,198	1,989
Engine 15	2,459	2,145	2,353	2,415	2,483
Tower 15	324	331	291	335	804
Ambulance 15	366	372	976	370	336
Battalion 15	523	511	565	610	608



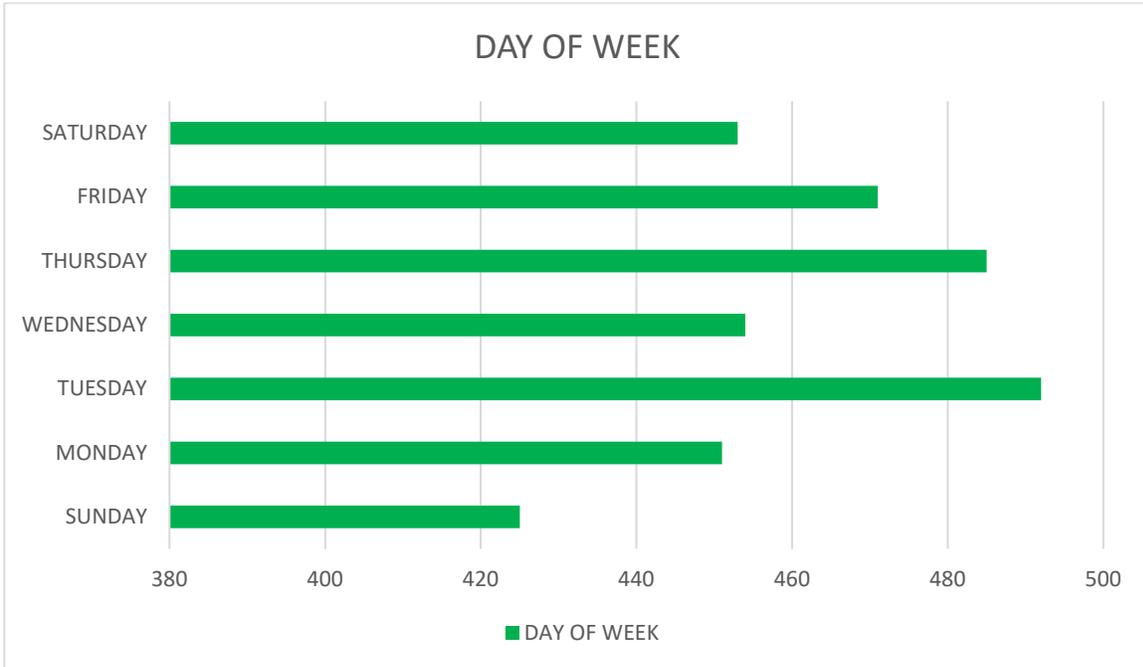
By Shift

	2019	2020	2021	2022	2023
Shift 1 (Black)	1,005	876	963	1,003	1,108
Shift 2 (Red)	961	859	959	1,031	1,043
Shift 3 (Gold)	979	908	955	1,018	1,080



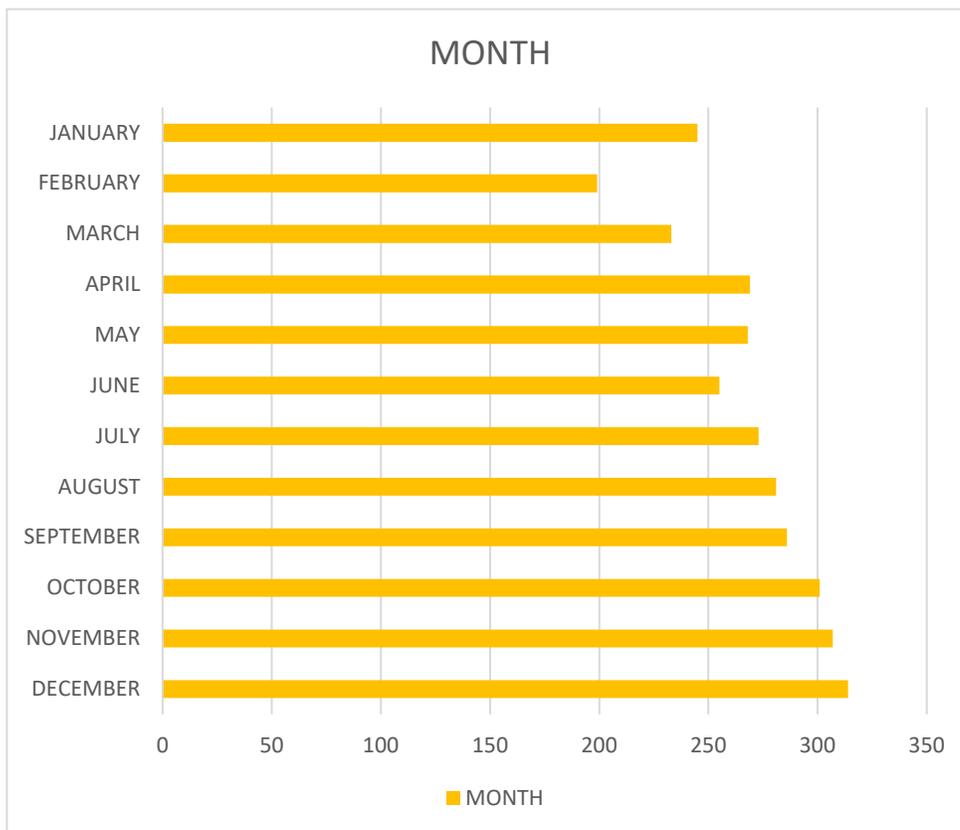
RESPONSES BY DAY OF WEEK

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
425	451	492	454	485	471	453

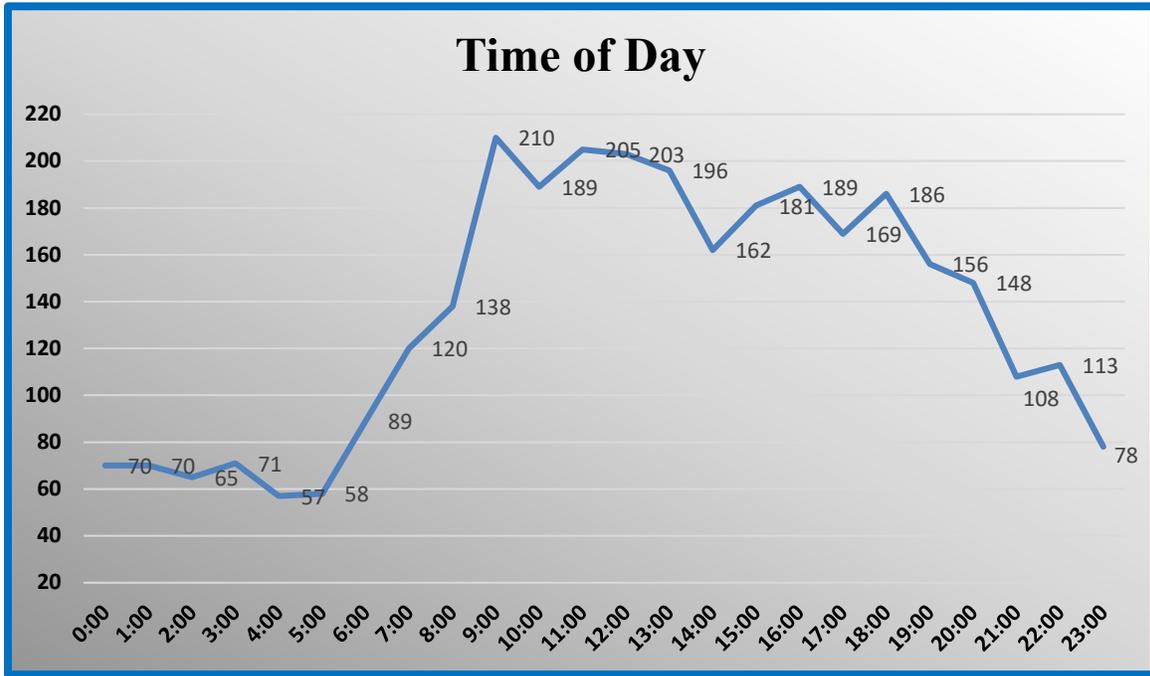


RESPONSES BY MONTH

January	245
February	199
March	233
April	269
May	268
June	255
July	273
August	281
September	286
October	301
November	307
December	314



RESPONSES BY TIME OF DAY



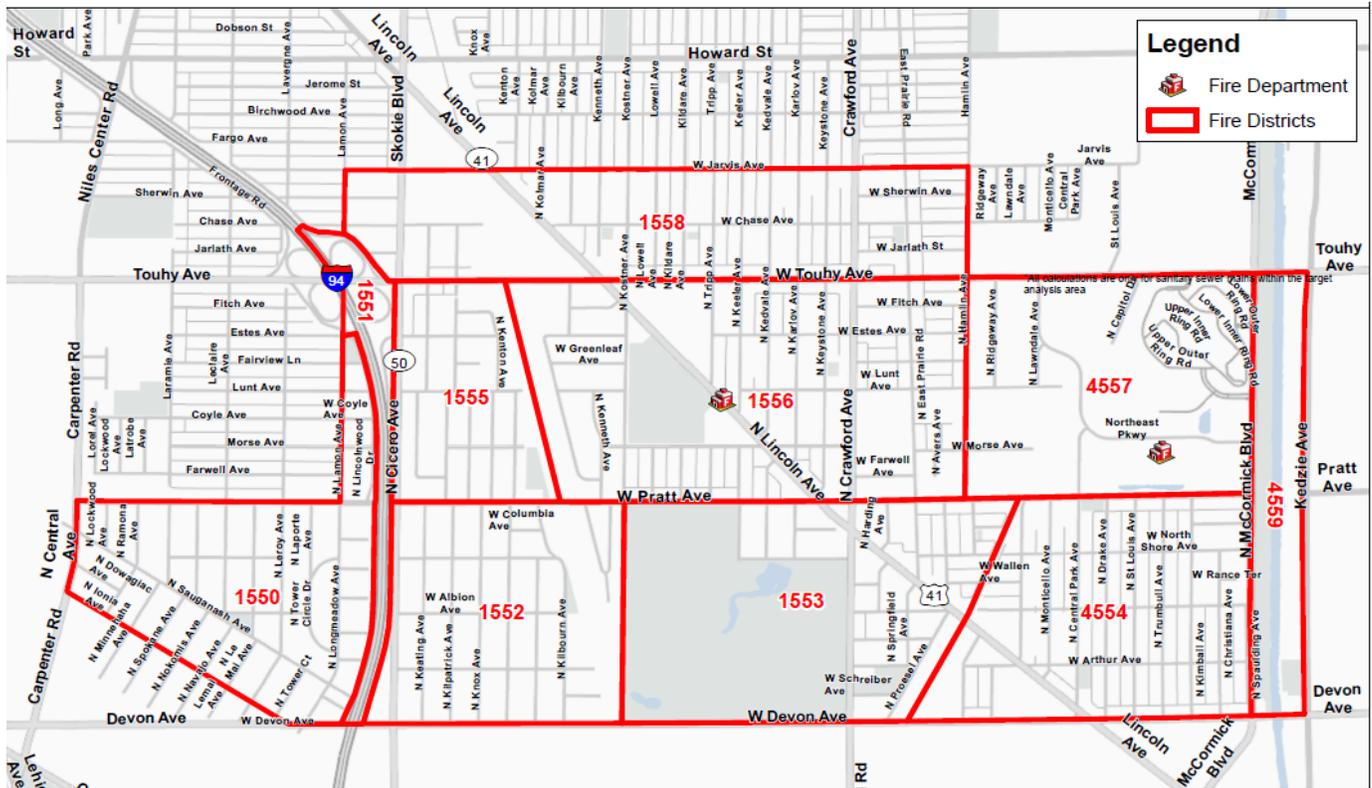
STATION 15 – 6900 N. Lincoln Avenue



Administrative & Reserve Apparatus



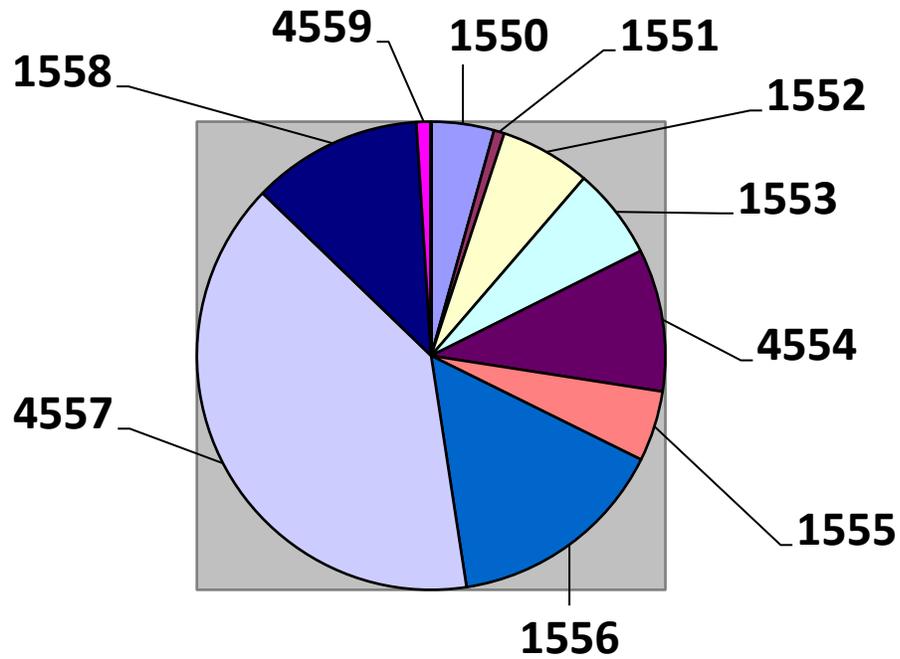
DEMOGRAPHIC RESPONSE ZONE MAP



RESPONSE ZONE CALL VOLUME

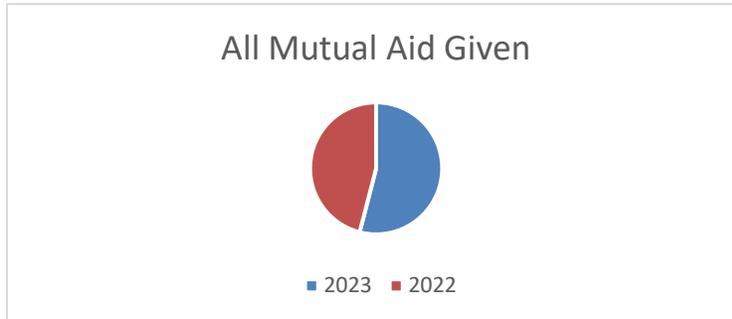
Demographic Zone	2022	2023
1550	151	138
1551	27	23
1552	249	199
1553	168	201
4554	282	313
1555	171	155
1556	482	486
4557	1,153	1,262
1558	310	375
4559	15	32

DEMOGRAPHIC RESPONSE ZONE CHART



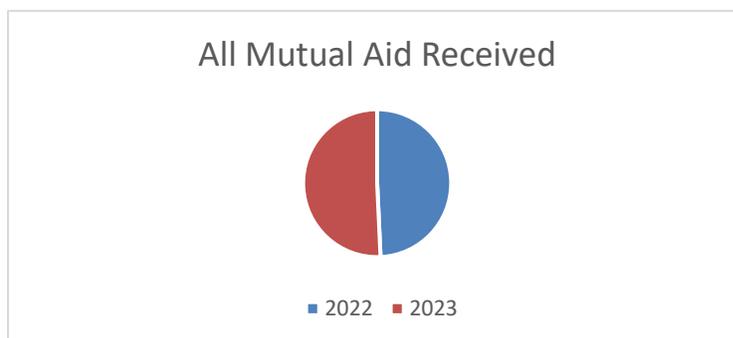
MUTUAL AID GIVEN

Villages/Towns	2022	2023
Evanston	1	2
Morton Grove	0	0
Niles	0	1
North Maine	1	1
Park Ridge	2	0
Skokie	36	42
Wilmette	0	1
<i>ALL MUTUAL AID GIVEN</i>	<i>40</i>	<i>47</i>



MUTUAL AID RECEIVED

Villages/Towns	2022	2023
Chicago	5	4
Des Plaines	2	2
Evanston	1	6
Glenview	3	3
Morton Grove	1	2
Niles	3	6
Skokie	83	81
<i>ALL MUTUAL AID RECEIVED</i>	<i>101</i>	<i>104</i>



AVERAGE BASELINE RESPONSE TIMES

Ambulance 45	2022	2023
Turnout Time	01:45	01:08
Travel Time	03:34	03:31
Total Response Time	05:19	04:39

Engine 15	2022	2023
Turnout Time	01:45	01:17
Travel Time	03:34	03:21
Total Response Time	05:19	04:38

Tower 15	2022	2023
Turnout Time	01:45	01:41
Travel Time	03:34	04:49
Total Response Time	05:19	06:30

Ambulance 15	2022	2023
Turnout Time	01:45	01:35
Travel Time	03:34	03:36
Total Response Time	05:19	05:11

Battalion 15	2022	2023
Turnout Time	01:45	01:05
Travel Time	03:34	02:47
Total Response Time	05:19	03:52

All Units / All Department	2022	2023
Turnout Time	01:45	01:19
Travel Time	03:34	03:36
Total Response Time	05:19	04:55

Turnout Time: The time stamped and calculated by CAD (Computer Aided Dispatch) between the initial dispatch of an assignment to the report of the first enroute apparatus.

Travel Time: The time stamped and calculated by CAD between the turnout time and the first apparatus reporting on scene.

Total Response Time: The time calculated by CAD between the start of the turnout time and the end of the travel time.

CALL DELINEATION

Fire & Rescue

	2020	2021	2022	2023
Assembly	51	67	94	114
Education	17	25	11	16
Residential	596	680	742	744
Business	123	139	136	112
Mercantile	50	52	43	64
Streets	31	31	36	41
Highways	8	20	9	7
Other Occupancies	65	60	103	109
TOTALS	941	1,074	1,174	1,207

Emergency Medical Services

	2020	2021	2022	2023
Assembly	29	42	43	58
Education	1	12	9	14
Residential	1,221	1,228	1,336	1,423
Business	145	152	85	55
Mercantile	68	30	21	15
Streets	150	74	129	172
Highways	27	46	26	17
Other Occupancies	61	219	229	224
TOTALS	1,702	1,803	1,878	1,978



2023 ACCOMPLISHMENTS

- New Apple iPads were purchased and placed into service replacing older vehicle mobile data terminals.
- New fire station alert lighting was installed throughout the station, providing a secondary means of alerting personnel to active dispatched incidents.
- New McGrath Video Laryngoscope devices were purchased and placed into service on all advanced life support units. The new devices provide full color direct anatomical viewing when paramedics are providing advanced airway management.



New turn-out timers were installed alongside the front overhead doors providing situational awareness of push-out response times.

- A new 4-year contract between the Village of Lincolnwood and Paramedic Services, of Illinois, Inc., was reached. Several items and language changes occurred, including an increase in salaries and benefits to all contractual employees, and mandatory annual physicals.

- Installed apparatus floor overhead door safety systems providing visual and audio warnings when doors are in motion, focusing on safety and prevention of accidents between apparatus and doors.



- The creation of the Lincolnwood Foreign Fire Insurance Board occurred this year. The purpose the seven-member board is to adopt rules, by-laws and procedures necessary to expend the revenues that are collected from out-of-state insurance companies that issue fire insurance policies in the State of Illinois. Revenues are placed in the hands of the Village's Foreign Fire Insurance Board and must be spent "for the maintenance, use, and benefit" of the fire department.

- Two new Stryker "Xpedition" powered stair chairs were put into service. The new units reduce patient tip back while on the stairs, in combination with Stryker's patient containment system, to help improve patient psychological and physical safety. The chairs allow paramedics to safely and ergonomically move patients up and down stairs, utilizing a powered track to help decrease the risk of injury and fatigue. Integrated head end and foot end lights allow paramedics to easily see the environment around them and their patients.



- Following substantial analysis, and approval from the Village Board, the fire department sub-station located at The Carrington was permanently decommissioned. Statistically, the sub-station negatively impacted response times throughout the Village and afforded no improvement to operations.

AFFILIATE AND SUPPORT AGENCIES

Paramedic Services of Illinois, Inc.

Since 1989, Paramedic Services of Illinois (PSI) has been providing contractual paramedic/firefighter services to the department. PSI currently provides the department with 18 Firefighter/paramedics, 5 Lieutenants, 1 Captain, 3 Battalion Chiefs and 1 Deputy Fire Chief distributed over three shifts, operating 24 hours a day, seven days a week. Reflecting nearly 33 years of service, the Village and PSI have developed a long and successful relationship.



Skokie Public Safety Answering Point

Skokie Public Safety Answering Point or PSAP provides emergency 9-1-1 communications services to police, fire, and emergency medical services. The Skokie 9-1-1 center is situated in the Skokie Police Headquarters facility on Niles Center Road. Serving the Villages of Lincolnwood and Skokie, the center receives requests for Police, Fire, and EMS via 9 incoming 9-1-1 lines. In 2022 the center processed over 43,000 9-1-1 phone calls and 97,698 non-emergency phone calls while dispatching over 67,500 police, Fire and EMS incidents. The center works extremely efficiently to provide a high level of service to our communities.

Presence Saint Francis Hospital Emergency Medical Services System

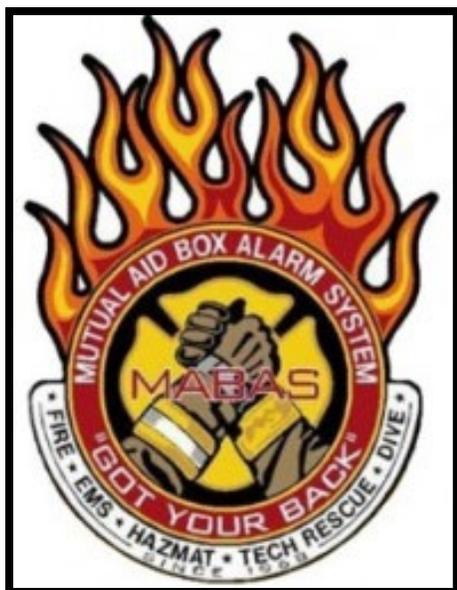


Ascension Saint Francis Hospital Emergency Medical Services System located in Evanston has more than forty-five years as an Illinois Department of Public Health approved Paramedic Resource Hospital. Sait Francis represents 8 municipal departments and 4 private EMS providers. Saint Francis has been dedicated to providing high quality pre-hospital education and continuing education for paramedics serving the Village of Lincolnwood and the surrounding metropolitan area. Saint Francis is one of five EMS Systems that make up EMS Region 10 within the State of Illinois, covering a large geographic boundary served by the other hospitals of Skokie Hospital, Evanston, Highland Park, and Condell



AFFILIATE AND SUPPORT AGENCIES (Cont.)

Mutual Aid Box Alarm System (MABAS)



The Mutual Aid Box Alarm System (MABAS) was established in the late 1960's to provide and coordinate in an automated, effective and efficient manner, the response of mutual aid fire, EMS and specialty team personnel and equipment during emergencies and disasters in support of any agency faced with an incident that exhausts all their internal capabilities and available resources. Today, the MABAS organization includes approximately 35,000 of Illinois' 40,000 firefighters who staff emergency response units including more than 1,500 fire stations, 2,495 engine companies, 469 ladder trucks, 1,100 ambulances (mostly paramedic capable), 297 heavy rescue squads, and 788 water tenders. Fire/EMS reserve (back-up) units account

for more than 1,000 additional emergency vehicles.

Our Division, Division 3, is comprised of 18 municipal fire departments and fire protection districts located in the northern suburban area of Cook County. RED Center, the MABAS 3 dispatch center, is also a member. Division 3 also supports teams specializing in response to hazardous material, water rescue, technical rescue, and fire investigation incidents, utilizing a cost effective and consolidated approach. All MABAS Division 3 members meet monthly, affording an opportunity to strategically plan, discuss and coordinate activities, needs assessment and training. Additionally, MABAS Division 3 agencies participate in multi-agency training, gaining operational familiarization when operating at a large-scale event.





VILLAGE OF LINCOLNWOOD

www.lwd.org

Village Board

Mayor

Jesal Patel

Village Clerk

Beryl Herman

Board of Trustees

Grace Diaz-Herrera

Jean Ikezoe-Halevi

Craig Klatzco

Chris Martel

Mohammed Saleem

Atour Sargon

Village Manager

Anne-Marie Gaura

