

LINCOLNWOOD

Fire Department

2024 Annual Report



ISO CLASS 3

TABLE OF CONTENTS

| | |
|--|----|
| Chief’s Message | 4 |
| Mission Statement, Values and Vision..... | 5 |
| Operating Budget | 6 |
| Fire Department Organizational Chart Full-time / Part-time | 7 |
| Fire Department Personnel | |
| Administration Photos | 8 |
| Memberships..... | 9 |
| Black Shift Photos..... | 10 |
| Red Shift Photos..... | 11 |
| Gold Shift Photos..... | 12 |
| Life Saving Awards | 13 |
| Unit citation Award..... | 14 |
| Total Responses..... | 15 |
| Response Breakdown by Vehicle..... | 16 |
| Responses By Day of the Week | 17 |
| Responses By Month..... | 18 |
| Responses By Time of Day..... | 19 |
| Fire Stations and Apparatus Photos..... | 20 |
| Demographic Response Zone Map | 23 |
| Demographic Response Zone Charts | 24 |
| Mutual Aid Given/Received..... | 25 |
| Average Baseline Response Times | 26 |

5 Year Call Delineation27

Accomplishments.....28

Affiliate and Support Agencies29

- Paramedic Services of Illinois, Inc
- DuPage Public Safety Communications
- Mutual Aid Box Alarm System
- Advocate Good Samaritan Hospital Emergency Medical Services System

A message from the Chief...



This year marked another milestone in the department's history, having responded to the highest activity on record, which totaled 3,342 incidents of paramedical incidents and fire-related calls.

For the past three years, I have served as the Village's Fire Chief working closely with all members of the department as we continued bringing about significant positive change. As such, on behalf of all the dedicated employees of the Lincolnwood Fire Department, I am privileged to present our 2024 annual report.

Times continue to be challenging, as we face new hurdles, new encounters within an ever-changing community. Through the dedication and commitment of all, we continue to provide the highest quality of service. Our overall strategy is to improve delivery of our service in a highly safe, efficient and compassionate manner. Customer first is our highest priority.

During the year, much was achieved including, but certainly not limited to the purchase of a new fire engine. Built by Pierce Manufacturing out of Appleton Wisconsin, the vehicle, at a cost of nearly \$915,000 dollars comes in at approximately 46,500 pounds, with an overall length of 35 feet, 10 feet in height, delivers a staggering 1,500 gallons of water per minute, and carries with it 750 portable gallons of water.

It is equipped with state-of-the-art emergency lighting, unique and effective audio warning devices, 360-degree scene lighting, improved interior space, ergonomics and comfort, and a cloud-based telecommunications system allowing instant vehicle operating system analysis. This single vehicle is the largest piece of equipment ever purchased by the Village.

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 continue to allow us to reach new plateaus providing 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 vision, values, and 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...

L*oyalty*

I*ntegrity*

N*obility*

C*ompassion*

O*riginality*

L*eadership*

N*eutrality*

W*isdom*

O*pen Mindedness*

O*bjectivity*

D*edication*

F*oresight*

I*nnovation*

R*esponsibility*

E*xcellence*

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.

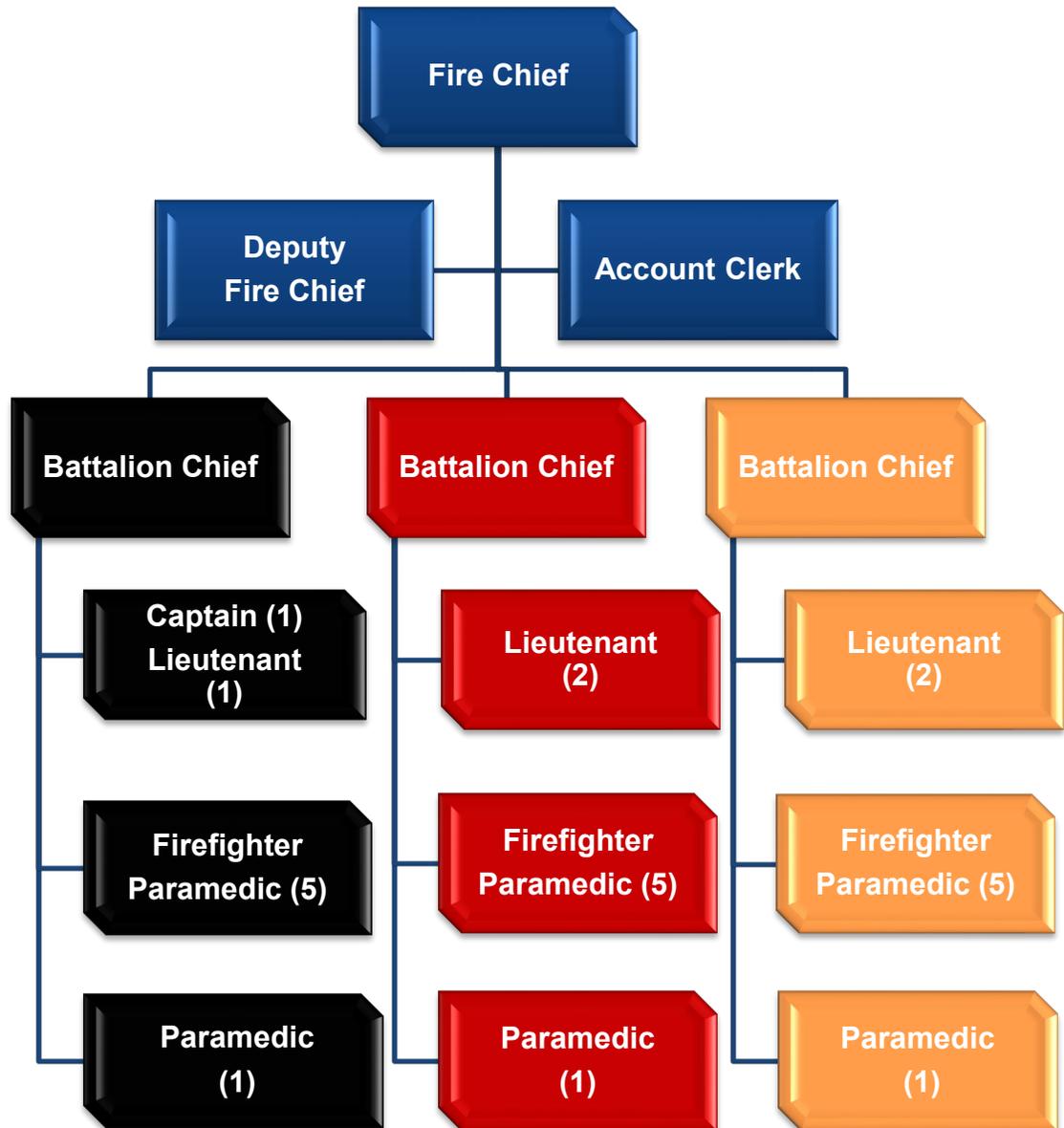


FISCAL YEAR 2024 BUDGET

| Description | Budget |
|-------------|-------------|
| Personnel | \$270,388 |
| Services | \$3,712,376 |
| Commodities | \$529,580 |
| Capital | \$1,291,323 |
| TOTAL | \$5,803,667 |



ORGANIZATIONAL CHART



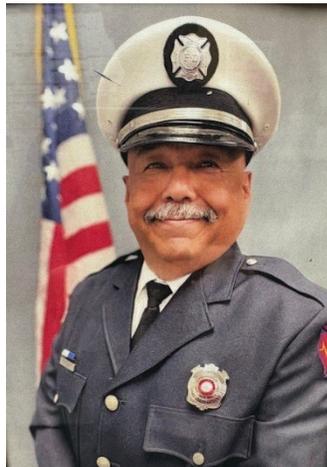
ADMINISTRATION DIVISION



Barry Liss
Fire Chief
2 Years



Bryan Pierce
Deputy Fire Chief
23 Years



Russ Perez
Fire Inspector
5 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
17 Years



Thomas Siwik
Battalion Chief
27 Years



Timothy Breslin
Lieutenant
26 Years



Amal Alvi
FF/Paramedic
2 Years



Jessica Kowalkowski
FF/EMT
1 Year



Jorge Alvarez
FF/Paramedic
1 Year



Dario Staffney
FF/Paramedic
3 Years



Samuel Andrew
FF/Paramedic
2 Years

RED SHIFT



Gabriella DeSantis
Lieutenant
5 Years



Bryan Graham
Battalion Chief
20 Years



Hayden Hooghkirk
Lieutenant
3 Years



Sean Littledale
FF/Paramedic
3 Years



Amanda Skiba
FF/Paramedic
2 Years



John Carpinelli
FF/Paramedic
2 Years



Adam Rivera
FF/EMT
2 Years



Andrew Pierce
FF/Paramedic
1 Year

GOLD SHIFT



Jacob Combs
Lieutenant
7 Years



Dean Friedlund
Battalion Chief
27 Years



Eddie Arias
Lieutenant
3 Years



Ronald Schaefer
FF/Paramedic
14 Years



Kyle Cooke
FF/Paramedic
3 Years



Zachary Mahmood
FF/Paramedic
1 Year



Anthony Stec
FF/Paramedic
2 Years



Anais Diaz
FF/EMT
1 Year

RECOGNITION AWARDS

Life Saving Awards

On Saturday, February 3, 2024, at approximately 16:00 hours, the department responded to the report of a person with difficulty breathing at the Lebanese Restaurant. The patient, a 68-year-old male suddenly became pulseless and not breathing while paramedics were accessing his condition. Paramedics immediately recognized the severity of the situation, providing cardio-pulmonary resuscitation along with advanced life support care. Following several minutes of treatment, paramedics successfully restored the patient's breathing and circulation and subsequently transported the patient to the hospital in stable condition. The patient survived this life-threatening event and was ultimately released home following a brief hospital stay. This example of expert teamwork and performance of advanced skills when dealing with these types of emergency incidents 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: Lieutenant Timothy Breslin, Firefighter/Paramedics Amal Alvi, Elizabeth Foster, and Jon McFarlin.

On Friday, October 18, 2024, at approximately 10:00 hours, the department responded to the report of a person in cardiac arrest inside the business in the 7000 block of Ridgeway. The patient, a 64-year-old male suddenly became pulseless and not breathing while at work. 9-1-1 was called as fellow co-workers-initiated Cardio-pulmonary resuscitation. Responding fire department personnel arrived 3 minutes later providing early defibrillation, continuation of cardio-pulmonary resuscitation along with advanced life support care. Following several minutes of treatment, paramedics successfully restored the patient's breathing and circulation and subsequently transported the patient to the hospital in stable condition. The patient survived this life-threatening event and was ultimately released home following a brief hospital stay. This example of expert teamwork and performance of advanced skills when dealing with these types of emergency incidents 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: Chief Barry Liss, Deputy Chief Bryan Pierce, Lieutenant Timothy Breslin, Firefighter/Paramedics Elizabeth Foster, Marcus Jackson, Jon McFarlin, Andrew Pierce, and Firefighter/EMT Jessica Kowalkowski.



Unit Citation

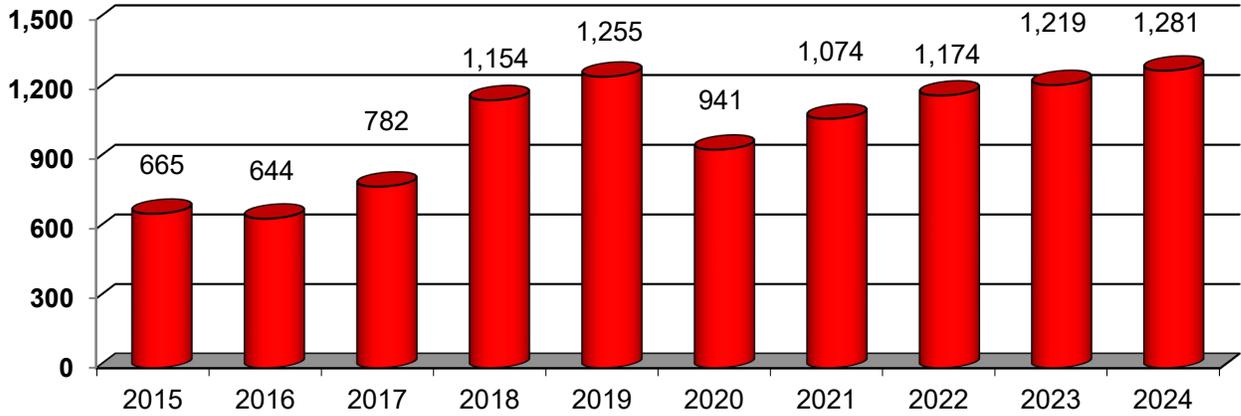
On Sunday, November 30, 2024, at 08:30 hours, the department responded to a structure fire of a two-story single-family quad residence located in the 6700 block of St. Louis. Responding quickly, and arriving within minutes, companies performed an immediate size-up, recognized they had a kitchen fire and initiated an aggressive interior attack. As a result of the effective and appropriate actions demonstrated by all department members on the fire ground, the fire was quickly and effectively controlled and extinguished without injuries or loss of life. Therefore, in recognition of everyone's effort, quick action, effective tactical skills, proficiency, and dedication to service while performing their duties; the following personnel are presented with this Unit Citation Award:

Battalion Chief Bryan Graham, Lieutenants Jacob Combs and Hayden Hooghkirk, Firefighter/Paramedics Kyle Cooke, Sean Littledale, and Victoria Viel, Firefighter/EMT Adam Rivera, and Paramedic Jorge Alvarez.

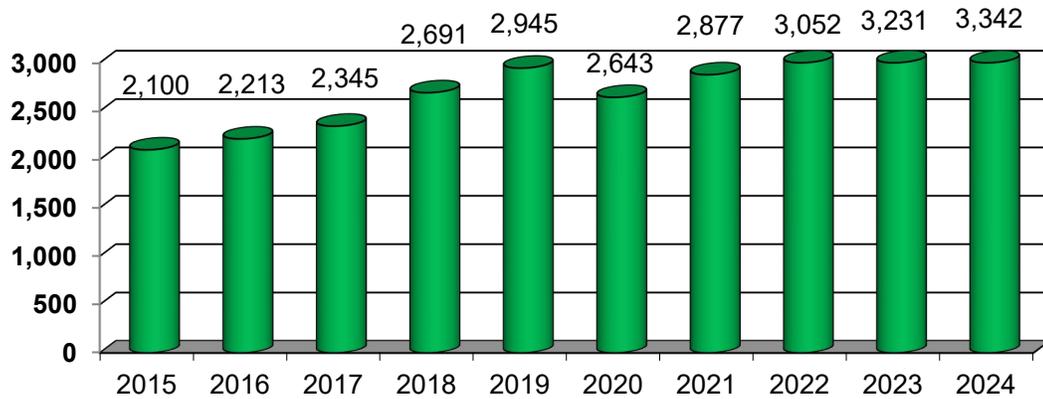


DEPARTMENT RESPONSES

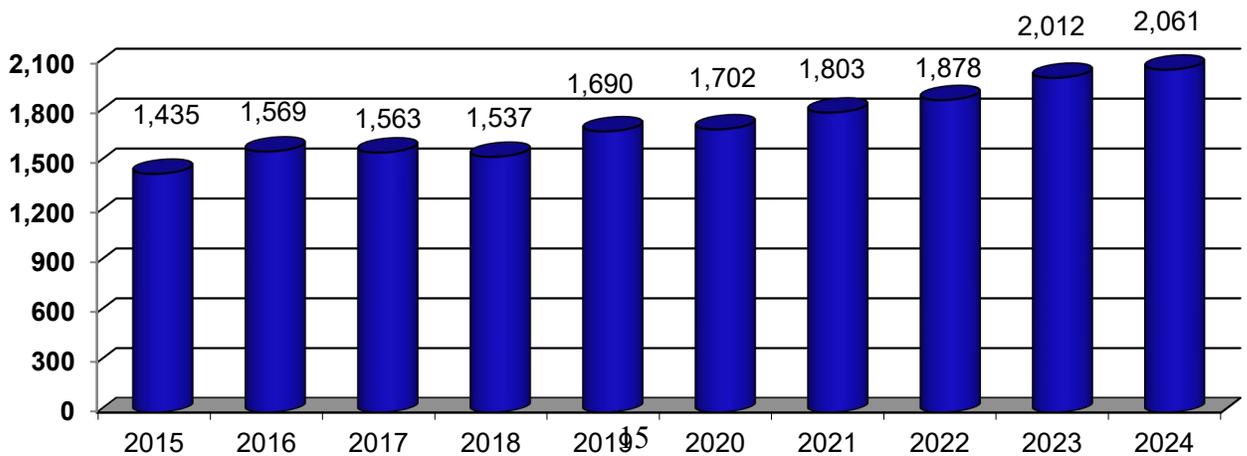
Fire Responses



Total Responses

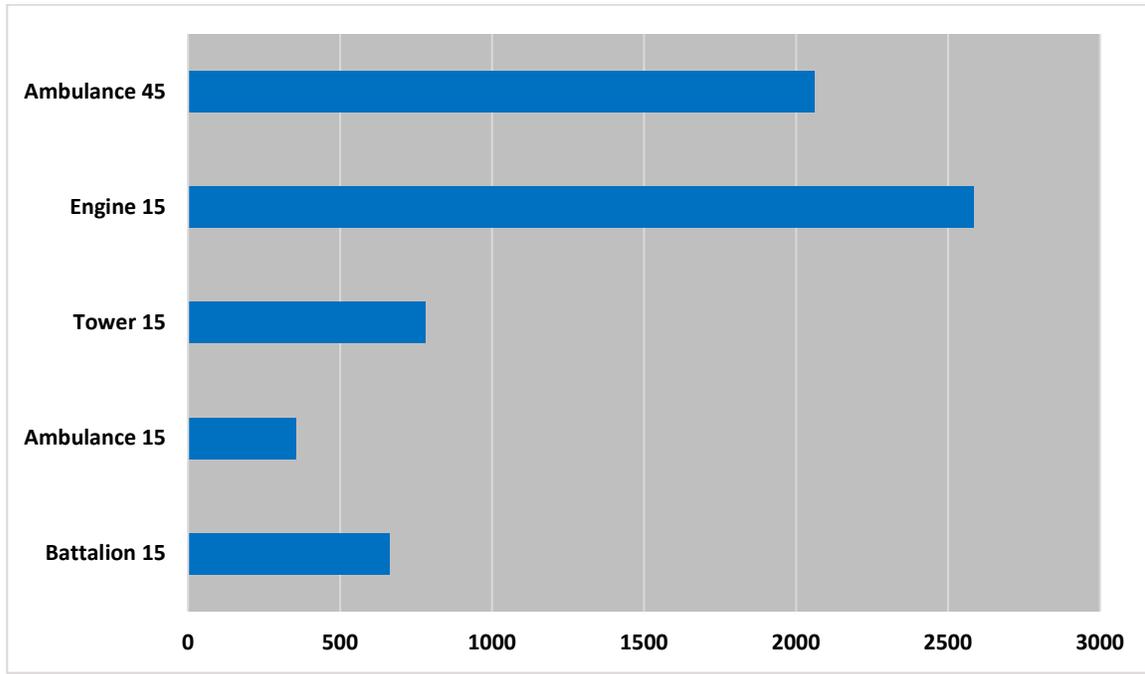


EMS Responses



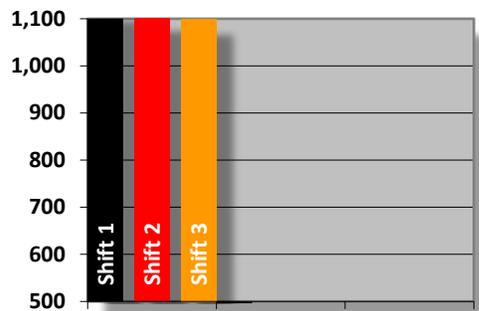
RESPONSE BREAKDOWN BY VEHICLE

| | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------|-------|-------|-------|-------|-------|
| Ambulance 45 | 1,886 | 1,457 | 2,198 | 1,989 | 2,062 |
| Engine 15 | 2,145 | 2,353 | 2,415 | 2,483 | 2,583 |
| Tower 15 | 331 | 291 | 335 | 804 | 782 |
| Ambulance 15 | 372 | 976 | 370 | 336 | 355 |
| Battalion 15 | 511 | 565 | 610 | 608 | 663 |



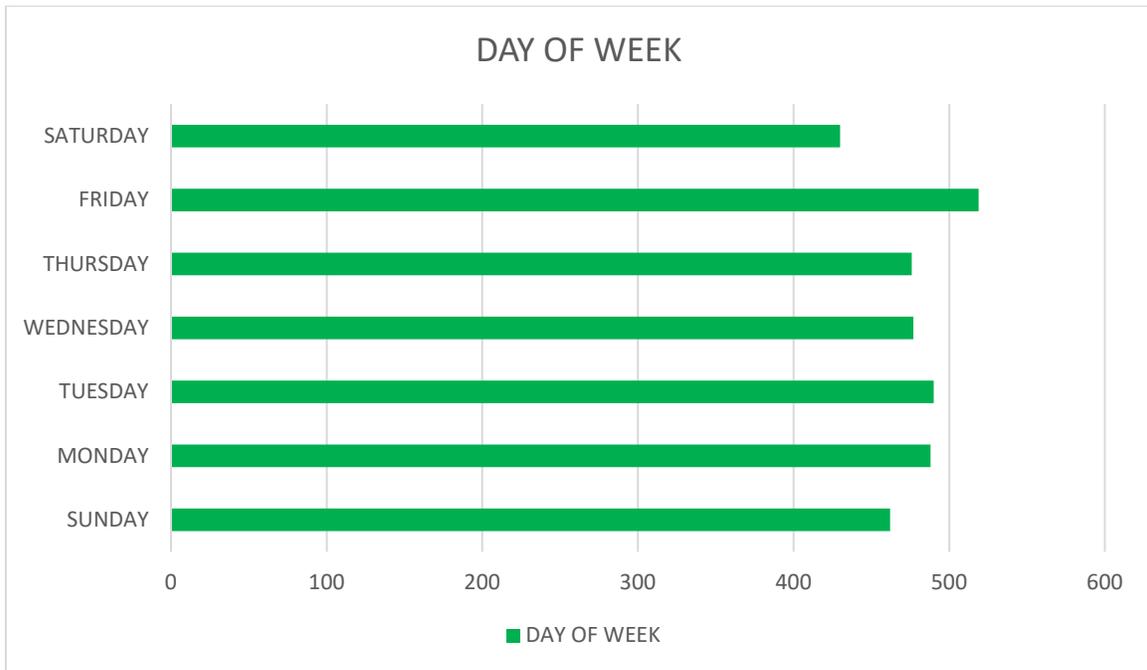
By Shift

| | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|-------|-------|-------|
| Shift 1 (Black) | 876 | 963 | 1,003 | 1,108 | 1,134 |
| Shift 2 (Red) | 859 | 959 | 1,031 | 1,043 | 1,108 |
| Shift 3 (Gold) | 908 | 955 | 1,018 | 1,080 | 1,100 |



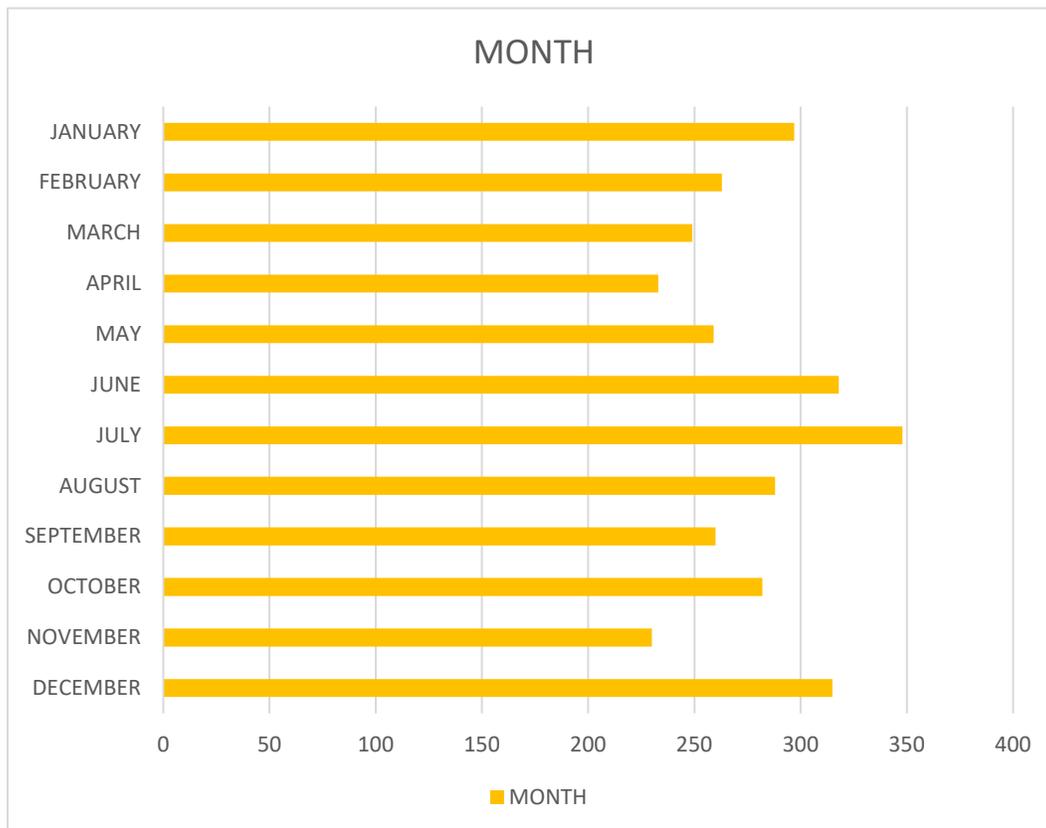
RESPONSES BY DAY OF WEEK

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|--------|---------|-----------|----------|--------|----------|
| 462 | 488 | 490 | 477 | 476 | 519 | 430 |

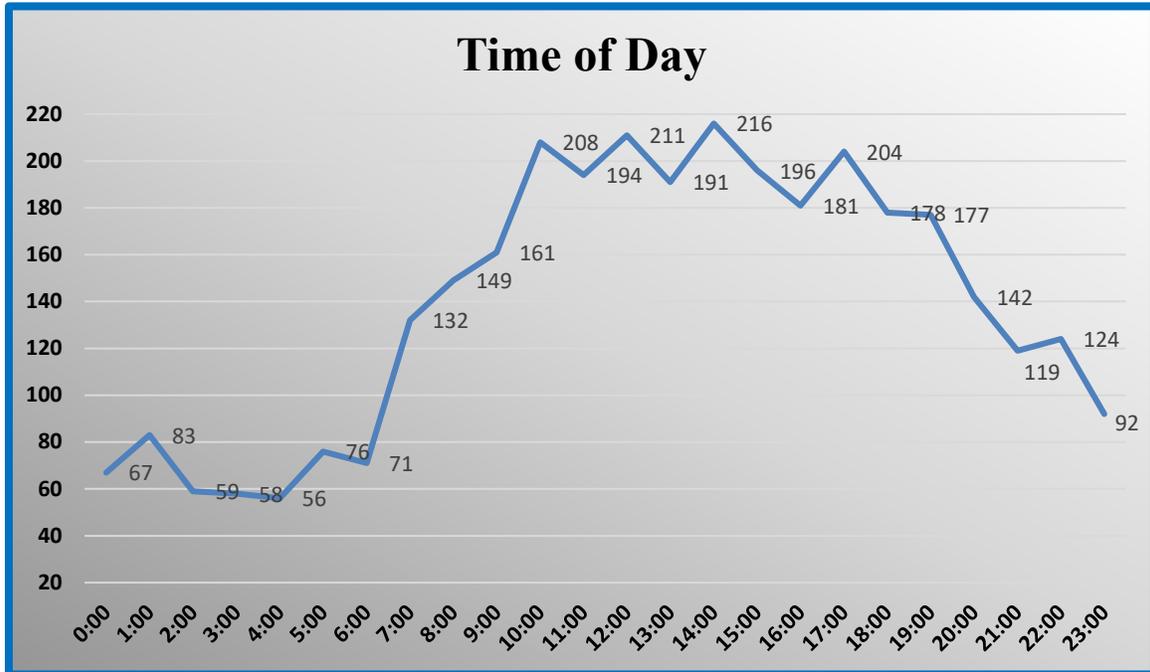


RESPONSES BY MONTH

| | |
|-----------|------------|
| January | 297 |
| February | 263 |
| March | 249 |
| April | 233 |
| May | 259 |
| June | 318 |
| July | 348 |
| August | 288 |
| September | 260 |
| October | 282 |
| November | 230 |
| December | 315 |



RESPONSES BY TIME OF DAY



STATION 15 – 6900 N. Lincoln Avenue



Reserve Apparatus



Administrative Vehicles



**2023 Ford Explorer
Fire Chief**



**2025 Ford Explorer
Deputy Fire Chief**

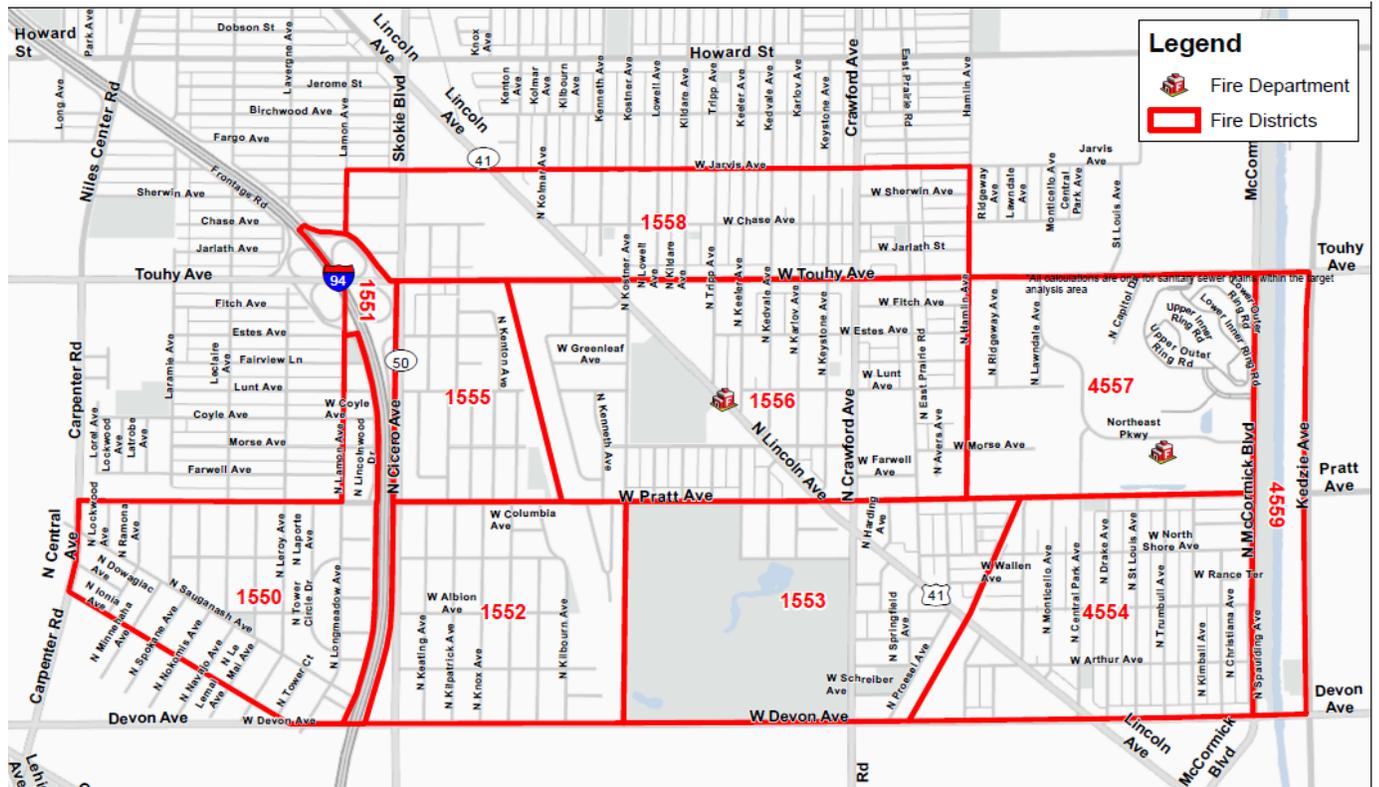


**2025 Ford Explorer
Fire Prevention Bureau**



**2015 Chevrolet Tahoe
Reserve Battalion**

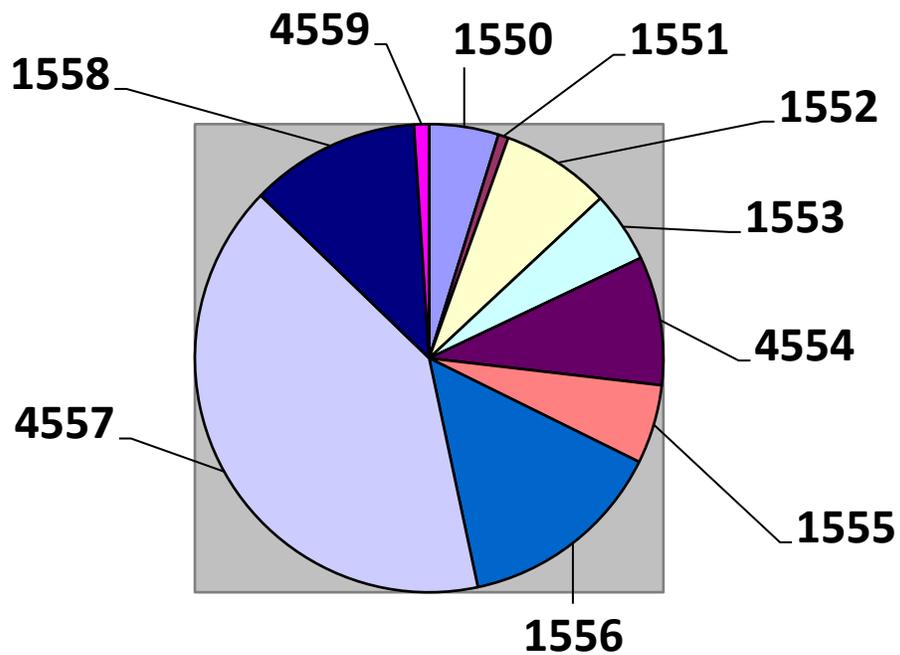
DEMOGRAPHIC RESPONSE ZONE MAP



RESPONSE ZONE CALL VOLUME

| Demographic Zone | 2023 | 2024 |
|------------------|-------|-------|
| 1550 | 138 | 157 |
| 1551 | 23 | 23 |
| 1552 | 199 | 248 |
| 1553 | 201 | 161 |
| 4554 | 313 | 292 |
| 1555 | 155 | 179 |
| 1556 | 486 | 471 |
| 4557 | 1,262 | 1,331 |
| 1558 | 375 | 385 |
| 4559 | 32 | 34 |

DEMOGRAPHIC RESPONSE ZONE CHART



MUTUAL AID GIVEN

| Communities | 2023 | 2024 |
|-----------------------------|-----------|-----------|
| Evanston | 2 | 11 |
| Highland Park | 0 | 2 |
| Morton Grove | 0 | 0 |
| Niles | 1 | 1 |
| North Maine | 1 | 0 |
| Park Ridge | 0 | 0 |
| Skokie | 42 | 39 |
| Wilmette | 1 | 1 |
| Winnetka | 0 | 4 |
| ALL MUTUAL AID GIVEN | 47 | 58 |

MUTUAL AID RECEIVED

| Communities | 2023 | 2024 |
|--------------------------------|------------|-----------|
| Chicago | 4 | 1 |
| Des Plaines | 2 | 1 |
| Evanston | 6 | 4 |
| Glenview | 3 | 1 |
| Morton Grove | 2 | 1 |
| Niles | 6 | 4 |
| Skokie | 81 | 72 |
| ALL MUTUAL AID RECEIVED | 104 | 84 |



AVERAGE BASELINE RESPONSE TIMES

| Ambulance 45 | 2023 | 2024 |
|---------------------|-------|------|
| Turnout Time | 01:08 | 1:10 |
| Travel Time | 03:31 | 3:39 |
| Total Response Time | 04:39 | 4:49 |

| Engine 15 | 2023 | 2024 |
|---------------------|-------|------|
| Turnout Time | 01:17 | 1:15 |
| Travel Time | 03:21 | 3:14 |
| Total Response Time | 04:38 | 4:29 |

| Tower 15 | 2023 | 2024 |
|---------------------|-------|------|
| Turnout Time | 01:41 | 1:40 |
| Travel Time | 04:49 | 3:43 |
| Total Response Time | 06:30 | 5:23 |

| Ambulance 15 | 2023 | 2024 |
|---------------------|-------|------|
| Turnout Time | 01:35 | 1:34 |
| Travel Time | 03:36 | 3:30 |
| Total Response Time | 05:11 | 5:04 |

| Battalion 15 | 2023 | 2024 |
|---------------------|-------|------|
| Turnout Time | 01:05 | 1:08 |
| Travel Time | 02:47 | 2:57 |
| Total Response Time | 03:52 | 4:05 |

| All Units / All Department | 2023 | 2024 |
|----------------------------|-------|------|
| Turnout Time | 01:19 | 1:21 |
| Travel Time | 03:36 | 3:24 |
| Total Response Time | 04:55 | 4:45 |

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

| | 2021 | 2022 | 2023 | 2024 |
|-------------------|--------------|--------------|--------------|--------------|
| Assembly | 67 | 94 | 114 | 108 |
| Education | 25 | 11 | 16 | 13 |
| Residential | 680 | 742 | 744 | 752 |
| Business | 139 | 136 | 112 | 40 |
| Mercantile | 52 | 43 | 64 | 64 |
| Streets | 31 | 36 | 41 | 55 |
| Highways | 20 | 9 | 7 | 8 |
| Other Occupancies | 60 | 103 | 109 | 200 |
| TOTALS | 1,074 | 1,174 | 1,207 | 1,240 |

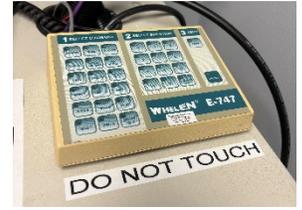
Emergency Medical Services

| | 2021 | 2022 | 2023 | 2024 |
|-------------------|--------------|--------------|--------------|--------------|
| Assembly | 42 | 43 | 58 | 71 |
| Education | 12 | 9 | 14 | 8 |
| Residential | 1,228 | 1,336 | 1,423 | 1,464 |
| Business | 152 | 85 | 55 | 61 |
| Mercantile | 30 | 21 | 15 | 26 |
| Streets | 74 | 129 | 172 | 164 |
| Highways | 46 | 26 | 17 | 17 |
| Other Occupancies | 219 | 229 | 224 | 230 |
| TOTALS | 1,803 | 1,878 | 1,978 | 2,041 |



Accomplishments

- To provide redundancy in the ability to activate the local alerting sirens throughout the community, a back-up device allowing key personnel to remotely activate the sirens should a failure at the 9-1-1 center occur was installed in the fire department.

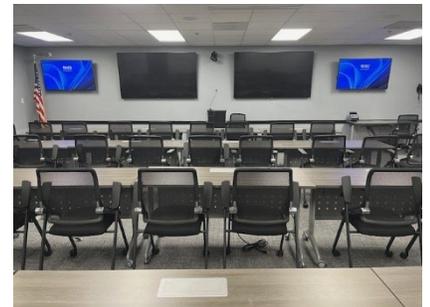


- New cloud based "Knox Box" decoding units were installed in all the vehicles throughout the fire fleet. This new device allows an electronic release of the master key used to access all commercial properties throughout the community. The devices are pin activated providing accountability and audit trailing of every user making access to the key.

- New in-vehicle color front-facing cameras were installed in each of the frontline vehicles at fire. The cameras allow recording of the vehicle's movement with recordings made available to key staff personnel through a cloud-based program.



- The existing training room was completely remodeled to provide improved overall space meeting demands of training as well as a functioning location as an Emergency Operations Center. The renovations included new audio/visual technology, tables, chairs, lighting, carpeting, ceiling and window treatments.



- A new Capital Improvement incentive is providing new replacement fire gear for all personnel over a three-year timeline. The new gear provides improved protection, lighter weight, durability, and are customized to fit each user.

- A new state-of-the-art digital station alerting system was obtained. The new system replaces an existing older system that had become antiquated



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.



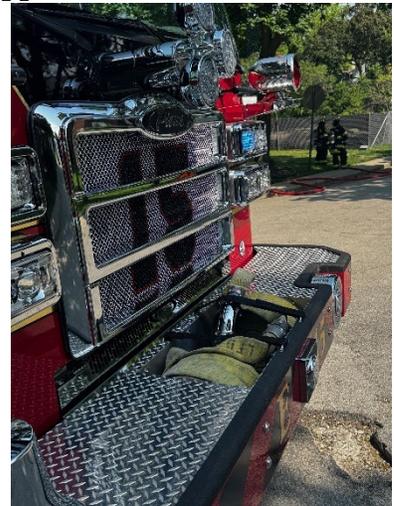
Skokie Public Safety Answering Point

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.

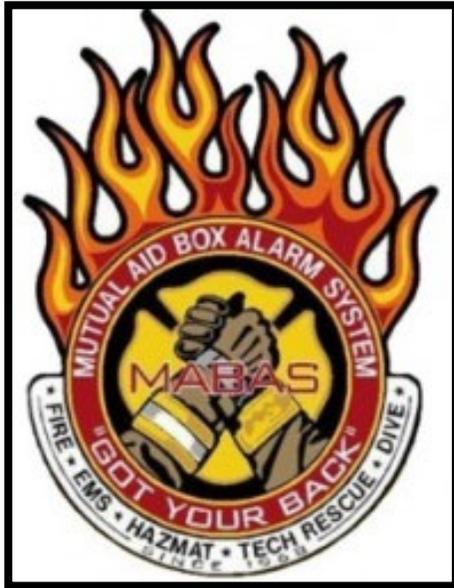
Presence Saint Francis Hospital Emergency Medical Services System



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

