

# North Olmsted Fire Department



2019 Annual Report

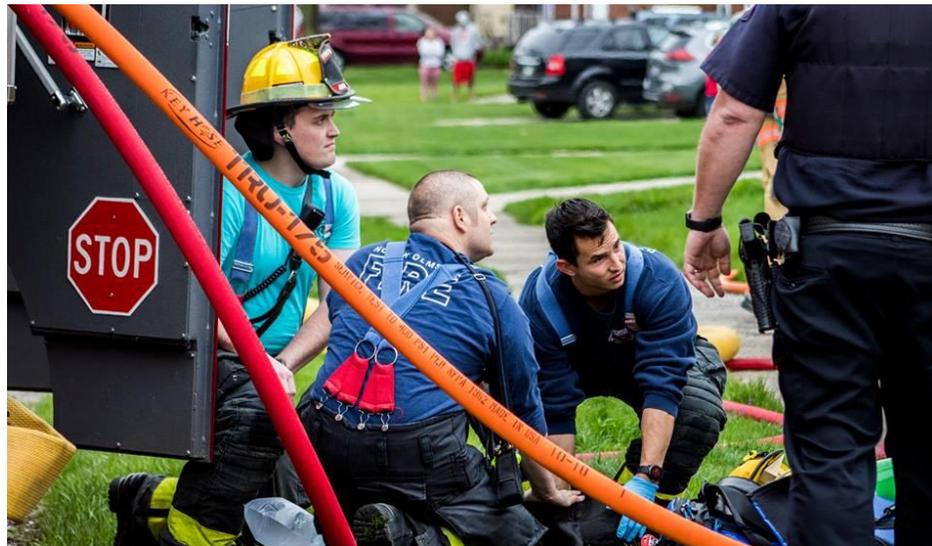
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# Mission Statement

The Mission of the **North Olmsted Fire Department** is to provide the **citizens** of our fine community with **first-class** fire, emergency medical, rescue, and fire prevention services

Department **members** will continuously commit to accomplish the mission through high standards of **education**, **leadership**, and **professionalism**, while maintaining a passionate and dedicated resolve to safeguard the health and safety of our personnel.



## *Message from the Chief*

It is my pleasure to present the North Olmsted Fire Department, 2019 Annual Report. We continue to serve our community on a daily pattern of commitment, professionalism, and pride. I am extremely proud and feel very fortunate to work with the devoted members of the North Olmsted Fire Department as we serve the emergency needs of our great city. Many thanks to our firefighters and paramedics!

The following pages of our Annual Report highlight the activities and performance of our department over the year. One of the more notable accomplishments of 2019 was the lowering of the City's Insurance Service Office (ISO) Public Protection Classification (PPC) Rating. ISO evaluates a community's fire department, their communications, and its water supply to determine a classification rating which is then used to assist in creating a risk analysis for formulating insurance premiums. The City went from an ISO PPC rating of 4 down to a 3. Credit for the lower rating is due to all the various departments, including Dispatch and Service, for their assistance in the areas measured to help reduce the rating. Other areas of improvement were realized in fire and EMS training and fire prevention. This Annual Report is intended to give the reader an overview of the many accomplishments and contributions made by the members of the North Olmsted Fire Department. My wish is that you will have a better understanding of what the members of the organization are all about!

Please feel free to reach out to my office or any member of our organization should you need additional information. Our efforts are made possible by the outstanding support we receive from Mayor Kevin Kennedy, Safety Director Don Glauner, the city administration, the members of our City Council, and the residents of North Olmsted. Our passion and dedication is our calling and commitment to provide first-class service to our great community.

Edward M. Schepp, EFO, MSL, OFC  
Fire Chief



## *Significant Incidents in 2019*

1. January 20<sup>th</sup>, 2019, Apartment Fire, 5268 Victoria Lane

2. January 20<sup>th</sup>, 2019, Residential Fire, 5801 Dorothy Drive

3. August 17<sup>th</sup>, 2019, Garage Fire, 4299 Clague Road



4. May 25<sup>th</sup>, 2019, Residential Fire, 5855 Forest Ridge Drive

5. December 3<sup>rd</sup>, 2019, Building Collapse, 4127 Columbia Road

6. April 4<sup>th</sup>, 2019, Structure Fire, 24851 Country Club Boulevard

# North Olmsted Fire Department Personnel Changes

## Retirements

Captain Tim Gut	Hired November 11 <sup>th</sup> , 1985	Retired March 12 <sup>th</sup> , 2019
Firefighter Jerry Cifranic	Hired April 13 <sup>th</sup> , 1992	Retired June 3 <sup>rd</sup> , 2019
Firefighter John Callahan	Hired August 5 <sup>th</sup> , 1991	Retired July 12 <sup>th</sup> , 2019

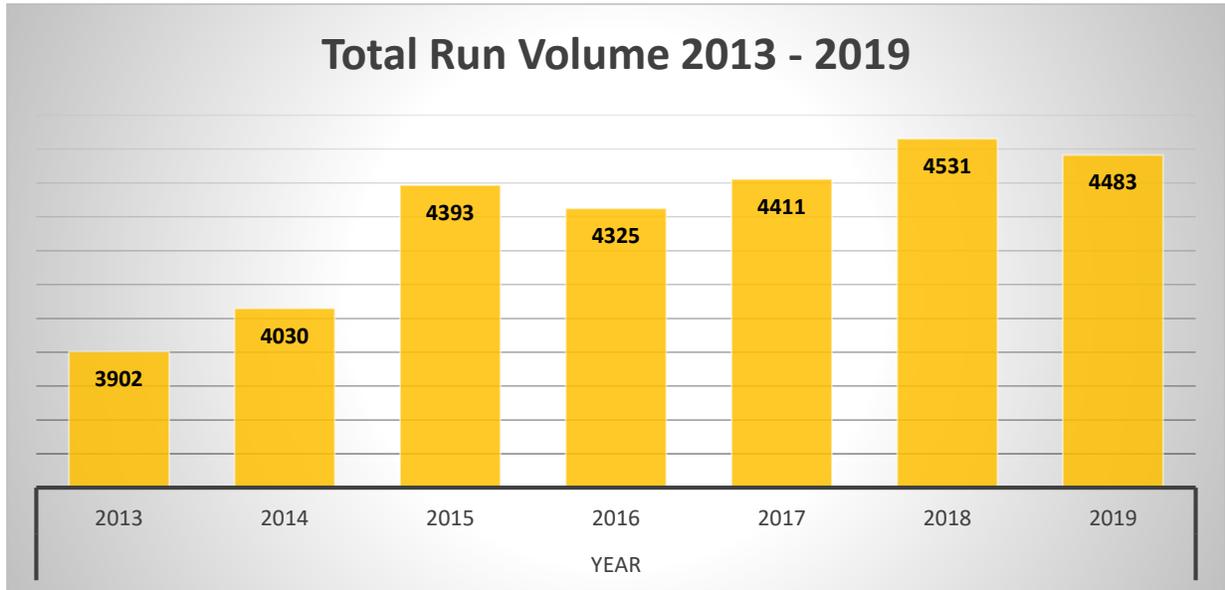


## New Hires

Firefighter Tyler Counts	Hired July 29 <sup>th</sup> , 2019
Firefighter Nick Jacobucci	Hired July 30 <sup>th</sup> , 2019
Firefighter Jake Samsel	October 14 <sup>th</sup> , 2019



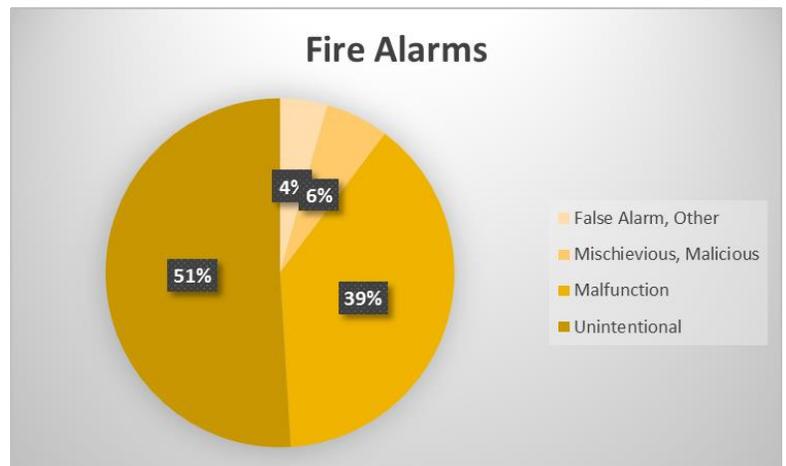
# North Olmsted Fire Department 2019 Department Statistics



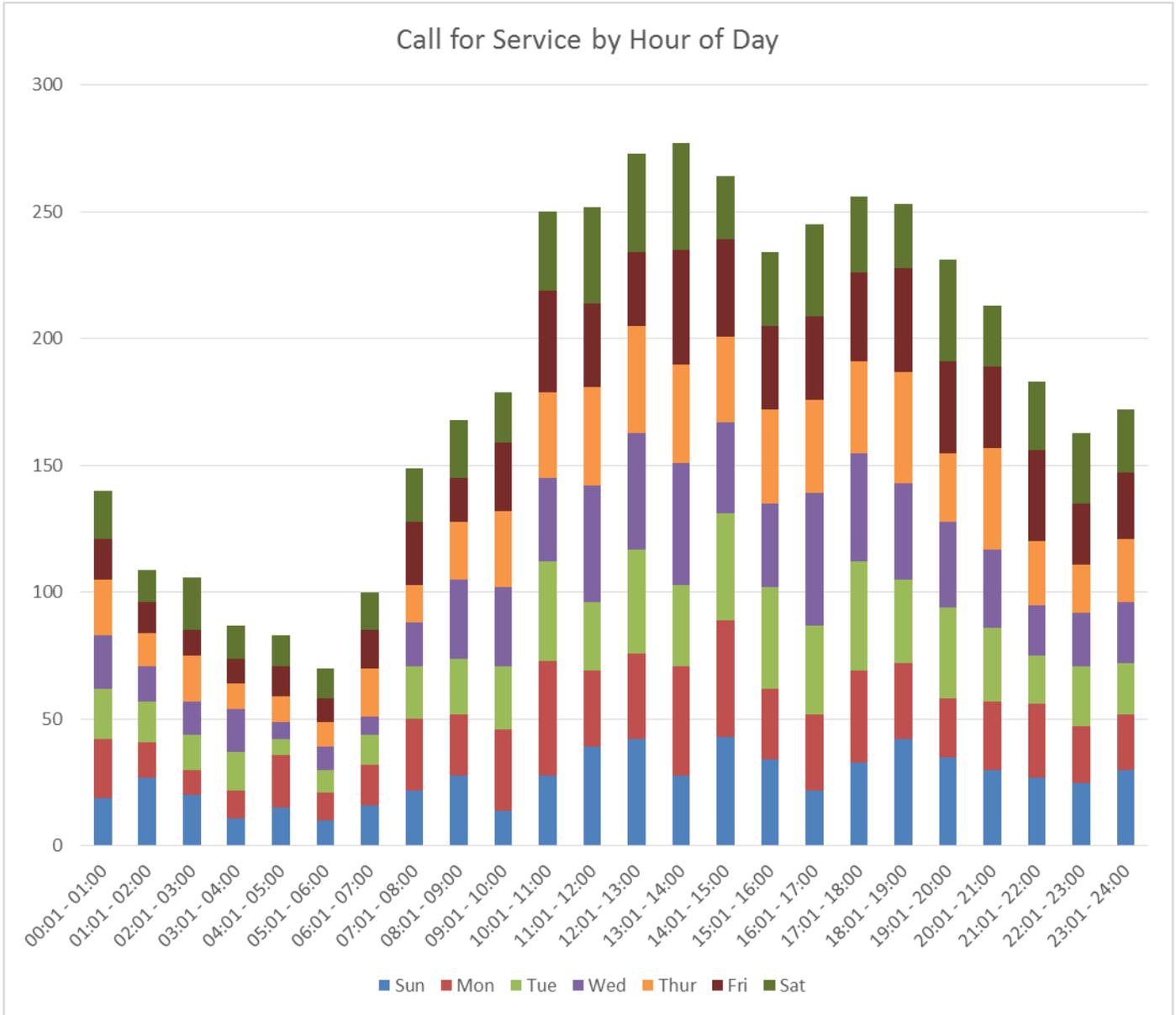
# 2019 Department Statistics



2019 Statistics	
Total Runs	4483
Station #1 Response	2428
Station #2 Response	1421
Both Station Response	558
Unable to Respond	47
Mutual Aid Requested	128
Mutual Aid Received	148
EMS	3764
EMS Transports	2782
Fire	678
Commercial / Residential Alarms	187
Other	409
SWAT / HAZMAT / Swift Water	12
Sick Leave Hours	4240
Overtime Hours	4907.5



# 2019 Department Statistics



# 2019 Department Statistics

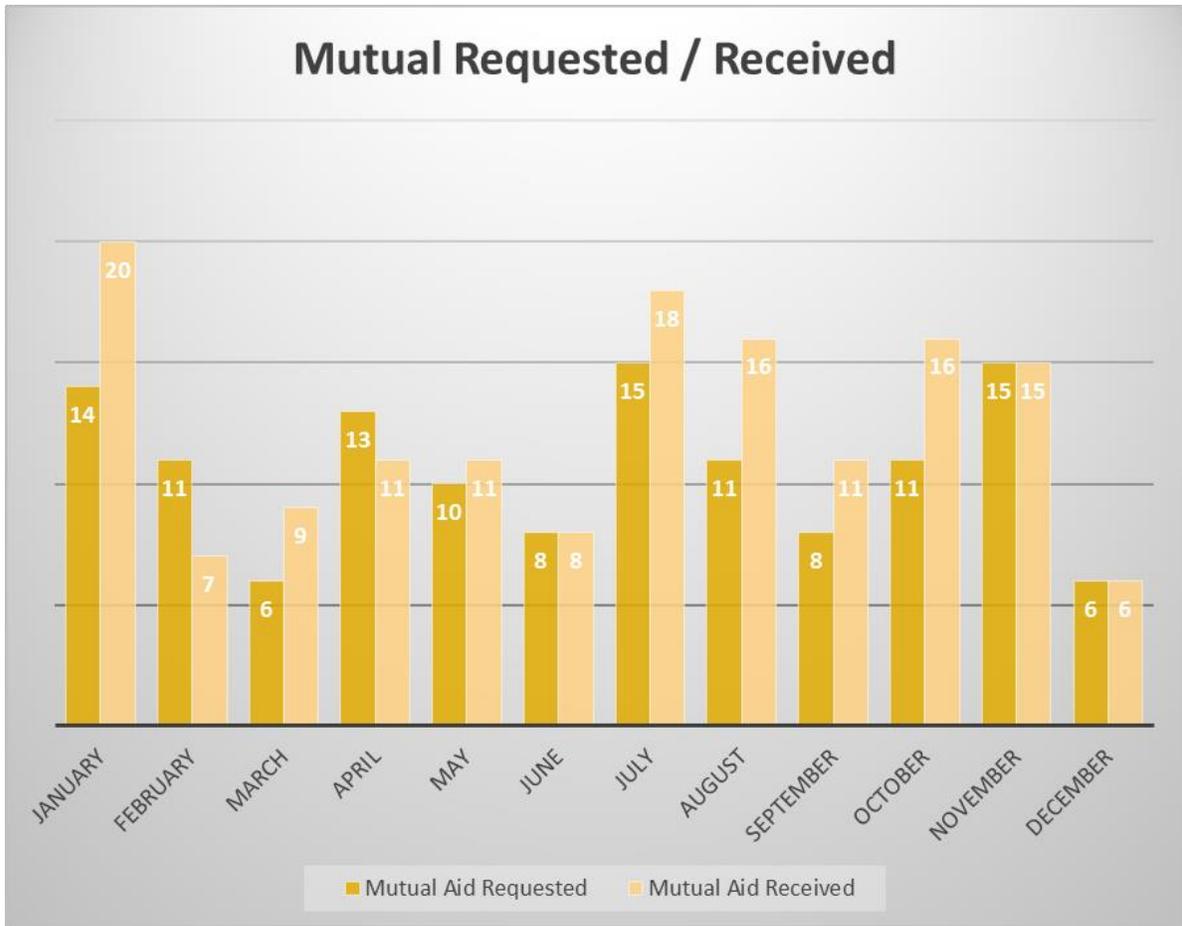
## Mutual Aid Communities

Avon  
Bay Village  
Berea

Brook Park  
Fairview Park  
Olmsted Township  
Olmsted Falls

North Ridgeville  
Rocky River  
Westlake

Automatic Aid Provided / Received from Olmsted Township Fire Department



# North Olmsted Fire Department Fire Prevention Bureau

**The Fire Prevention Bureau oversees the inspection of the commercial life safety systems in the City of North Olmsted. Inspections include:**

- Fire Sprinkler Systems
- Fire Alarm Systems
- Restaurant Kitchen Hood Fire Suppression Systems
- Day Cares / Schools
- Nursing Homes
- Multi-family Dwellings
- All Fire Hydrants

**Other duties include:**

- Participation in planning community events
- After Prom safety
- Safety Town education
- Community educational talks
- Fire Prevention Week open house
- Homecoming safety
- Fireworks Safety



A major goal in 2019 was streamlining the inspection process. Incorporating more technology has increased quality, quantity, and also enhanced the ability and efficiency in tracking safety violations for follow-up inspections.

# Fire Prevention Bureau

## 2020 Goals

Community Involvement and Relationship Building

Update and maintain current technology

Improve visibility to Local Business

Communication to all Fire Personnel

## Fire Prevention Bureau - Staff



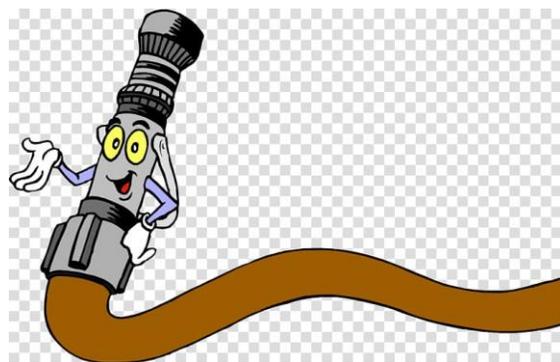
Jerry Cifranic



Mark Weston



Jeff Wilson



# Fire Prevention Bureau

## 2019 Fire Prevention Activity

Complaint	15
Construction Site	17
False Alarm	2
Final Occupancy	23
Fire Alarm Test	118
Fire Safety Inspection	662
Fire Safety Event	2
Follow-Up Inspection	105
Foster/Adoption Inspection	2
Hood Test	156
Hood Cleaning	4
Plan Review	31
Pre-Plans	54
Private Hydrants	20
Public Service	167
Re-Inspection	69
Sprinkler/Alarm Test	10
Violations Cited	126
Violations Cleared	87



# North Olmsted Fire Department

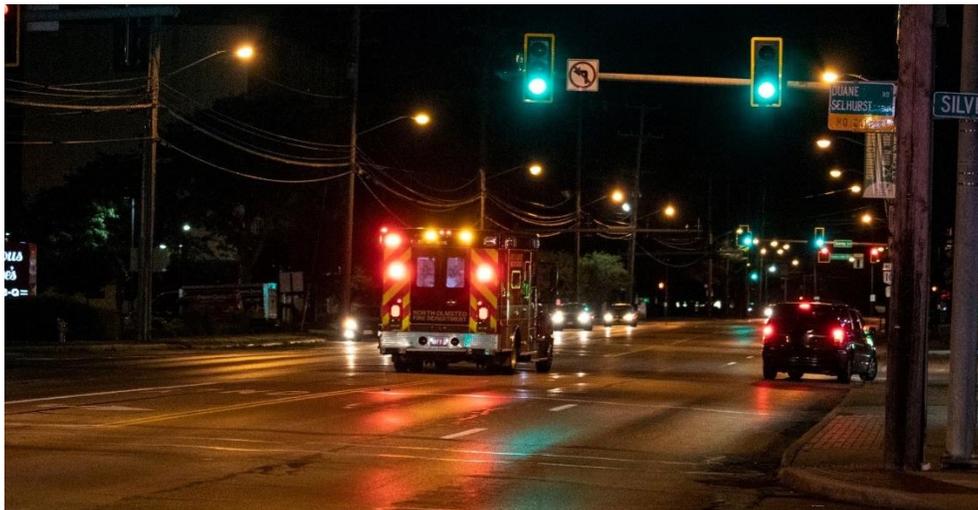
## Emergency Medical Services

The year 2019 represented the North Olmsted Fire Department's fifth full calendar year of our continued partnership with University Hospital. Continuing to serve as the Fire Department's Medical Director, Dr. Jason Glagola of St John's Medical Center (SJMC) oversees the delivery of Emergency Medical Services (EMS) in the City of North Olmsted.

In the year of 2019, the North Olmsted Fire Department responded to 4,483 requests for service. Of this number, 83.7% were EMS related, with a total of 3,754 requests for EMS service answered by the North Olmsted Division of EMS. Furthermore, of these requests for emergency medical care Station 1 units responded to 2,183 emergency medical calls, and Station 2 units responded to 1,571 emergency medical calls. These numbers are comprised of a wide variety of medical and traumatic emergencies responded to by the North Olmsted Fire Department. Emergencies such as heart attacks, strokes, seizures, motor vehicle accidents, child birth and allergic reactions. While these are only a few of the many medical emergencies the North Olmsted Fire Department responds to, the highly trained firefighter/paramedics of the North Olmsted Fire Department stand ready to respond and assist all in need.



**University  
Hospitals**



## *Emergency Medical Services*

The North Olmsted Fire Department proudly serves our community and those who visit, with three front line firefighter/paramedic staffed rescue squads, as well as, paramedic level staffed and equipped first responder fire engines. Our firefighter/paramedics dedication to delivering first-class care to those in need, is a direct result of both a genuine desire to help and a professional commitment to high standards of continuing education. So as to maintain the finest levels of preparedness, each month members of the North Olmsted Fire Department receive in person continuing education from the highly trained educators of University Hospitals. Additionally, Dr. Jason Glagola, the North Olmsted Fire Department Medical Director, meets bi-monthly with members of the North Olmsted Fire Department to conduct run reviews of emergency medical incidents. The purpose of these regularly conducted run reviews is to assure all Fire Department personnel are educated with the best evidence-based practices, as they relate to the delivery of modern pre-hospital emergency medicine.



Firefighter/paramedics of the North Olmsted Fire Department maintain the following medical certifications:

- Paramedic (State of Ohio)
- Advanced Cardiac Life Support (ACLS)
- Pediatric Advanced Life Support (PALS)
- Basic Life Support (BLS)
- International Trauma Life Support (ITLS)

# Emergency Medical Services

Additionally, firefighter/paramedics routinely attend emergency medical care conferences and workshops, with the singular goal of being prepared to provide first class emergency care to all in need.

The year 2019 created another chapter in the growth of the North Olmsted Fire Department as we continue to act as a regional leader in the delivery of advanced pre-hospital emergency medical care. Two exciting areas of advancement were the

adoption of University Hospitals “Rapid Sequence Intubation” (RSI) protocol and “Tele-stroke” field assessments. Rapid sequence intubation is the procedure of sedating a patient to a level which will allow



placement of a breathing tube (intubation) into their airway. While our firefighter/paramedics have successfully performed intubation maneuvers for many years, implementation of the RSI protocol permit trained paramedics to secure a patient’s airway via intubation, for those patients whose emergency’s, such as traumatic injuries, would have otherwise prevented the performance of this life-saving maneuver.



Additionally, in addition to continuing to transport qualifying patients who present with stroke-like symptoms directly to the Cat-Scan

# Emergency Medical Services

Department of qualifying Emergency Departments, patients who are transported to St John’s Medical Center are now able to be assessed in real time by an emergency room doctor via camera, from our rescue squads. This face to face assessment by a SJMC Emergency Room Doctor is a highly efficient use of time that benefits our patients, and results in prompt decision making and care, with the goal of achieving the most positive outcomes modern medicine has made available.



Through our partnership with St John’s Medical Center of University Hospitals, a registered nurse rider program that was initiated in 2014 continues to succeed. In coordination with SJMC’s Education Department, newly hired emergency room registered nurses (RNs) continue to spend a day, riding on one of our rescue squads with our firefighter/paramedics. The purpose of this program is to

North Olmsted Fire Department	
Hospital Transport Destinations	
St. John Medical Center	1438
Fairview General	1290
Avon Cleveland Clinic	43
Southwest General	19
Metro Health Center	6
Cleveland Clinic Main Campus	2
Elyria Medical Center	1
UH Cleveland Medical Center	1
Lakewood Hospital	1
St. Vincent	1
Lutheran Hospital	1
<b>Total</b>	<b>2803</b>

continue to cultivate our shared environment of cooperation, ultimately resulting in the highest level of continuity of patient care possible. In addition to the registered nurse rider program, 2019 saw the North Olmsted Fire Department, continue to welcome in paramedic student riders, in partnership with Lorain County Community College. As a result, our highly trained members are able to pass on their knowledge to the next generation of firefighter/paramedics to

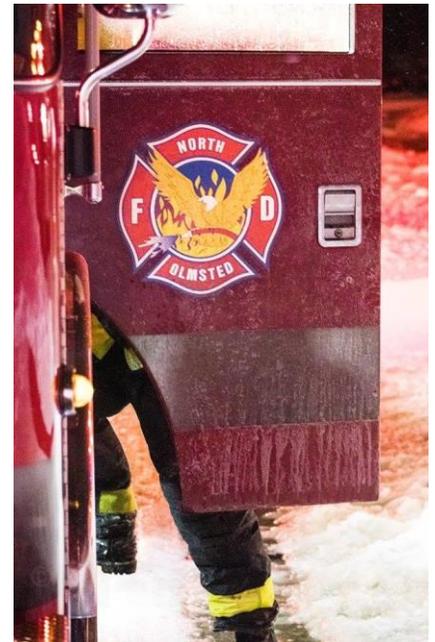
educate the students of life saving training techniques and treatments.

# Emergency Medical Services

The North Olmsted Division of EMS highly values education, and as such, in addition to the monthly training we receive from University Hospitals; The North Olmsted Fire Department maintains our certification as a State of Ohio Continuing Education Site. The State of Ohio sets a minimum number of hours of required continuing education to maintain certifications as a firefighter/paramedic. As a registered continuing education site, we proudly take further ownership of our firefighter/paramedic certifications and their corresponding training. Currently, the North Olmsted Fire Department proudly maintains four State of Ohio Certified Emergency Medical Service Instructors: Fire Chief Edward Schepp, Captain Brian Shlapack, Lieutenant Dan Coyle, and Firefighter/Paramedic Todd Kirkpatrick.

Treatments Performed	
12-Lead Acquisition	1228
CPAP Application	13
CPR - Manual	88
CPR - Lucas	17
Defibrillation	24
IO Needle Insertion	24
Immobilization	101
Initiate IV	1287
External Pacing	4
Orotracheal Intubation Attempted	24
King Airway Insertion	3

EMS Runs by Service Level	
ALS	1858
BLS	1896



The North Olmsted Fire Department also provides CPR and Automatic External Defibrillator (AED) training to our community. Firefighter/Paramedic David Stein proudly serves as our Department's lead CPR/AED Instructor. All city buildings and schools, as well as many private businesses, are equipped with AEDs.

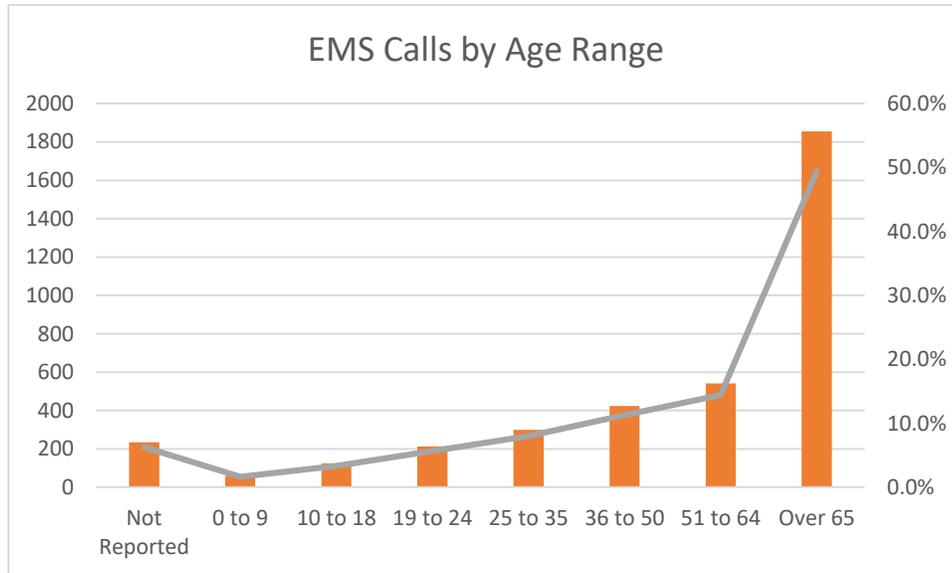
# Emergency Medical Services

North Olmsted's rescue squads and fire engines are dispatched by City 9-1-1 Emergency Medical Dispatchers. Dispatchers are trained to provide potentially lifesaving instructions to callers prior to arrival of the Fire Department. All Dispatchers complete 12 hours of continuing education per year, and serve as an indispensable link in our patient's chain of survival.

EMS Runs by Apparatus	
Engine 1	31
Engine 2	6
Ladder 1	2
Squad 51	2122
Squad 52	1516
Squad 53	49
Utility 58	5



# Emergency Medical Services



Operating in partnership with UH Medical Control and the industry leading protocols of University Hospitals, the North Olmsted Fire Department continues to offer our pre-hospital patients the greatest extension of emergency room medical care possible. EMS patients are receiving pre-hospital medical care that continues to redefine our region's standards of care. As we enter 2020, residents of North Olmsted and visitors alike can be assured, that should they require emergency assistance, they will receive the highest quality, most evidence based, and first-class care available from their North Olmsted Fire Department.

Respectfully Submitted,

Captain Brian Shlapack



# North Olmsted Fire Department

## Swift Water Rescue

In 2019 the North Olmsted Fire Department regionalized our response to swift water rescue incidents with three other WESTSHORE municipalities. The Cities of North Olmsted, Fairview Park, Lakewood, and Rocky River all participate in a regional response plan that begins in Lakewood and ends in Middleburgh Heights. Having begun as a swift water response team for the region, it became obvious to us, that in order to serve the region appropriately we would need to expand our abilities. Being a single water discipline team would not be sufficient given the scope and type of water we could be asked to respond to assist.



# Swift Water Rescue

In 2019 the team leadership was able to put the pieces in place to begin training our team members on the techniques, equipment use, and response areas our team could be called to serve. From the 11.2 miles of Lake Erie Shoreline, 12 miles of East and West branches of the Rocky River, retention ponds, private ponds and lakes within the WESTSHORE area there is a wide variety of standing and moving water, with conditions that change seasonally. In order to be better prepared for this the Water Team continues to train in open water rescue, swift water rescue, ropes and rigging, and boat operations. In January of 2020 we will be adding Ice Rescue to our list of rescue disciplines.

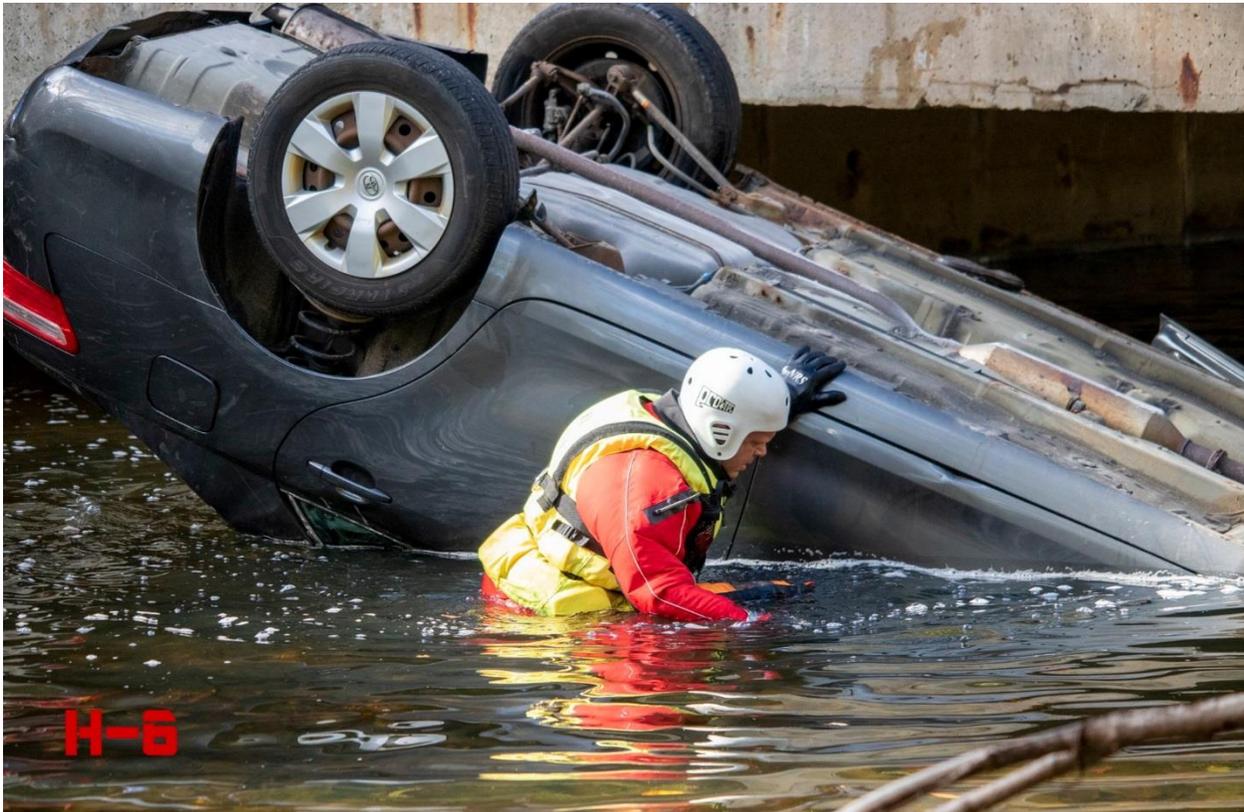


In 2019 The WESTSHORE Water Team was successful in preparing a Mission Ready Package with the State of Ohio Emergency Management Agency making our team a deployable asset, National Incident Management Type II Water Team. This allows for our team, when asked, to deploy anywhere in the State of Ohio or on a national level to water emergencies.

In 2019 members of our team responded to the following requests for service:

# Swift Water Rescue

- To assist the Cleveland Metroparks Rangers in searching for possible evidence in the Rocky River.
- For a car that rolled off a river fjord onto its roof, into the Rocky River with occupants trapped.
- For a person lost on the ice on Lake Erie.



The WESTSHORE Technical Rescue Water Team looks forward to another year of growth, training, and service to the residents of North Olmsted and the greater WESTSHORE area.

Respectfully,

Lt. Daniel Coyle

"Do Today What Others Won't; Do Tomorrow What Others Can't"

- Smoke Jumpers Creed



# North Olmsted Fire Department

## Fire Training

**“No matter how good you get you can always get better, and that’s the exciting part.”**

Tiger Woods

**Goal:** To provide for the development of our personnel to achieve the highest level of performance through safety and efficiency with the ultimate goal that all members realize their greatest potential with high standards, skills and integrity. We strive to develop and advance our methods when confronted with continually changing technologies, standards, and principals to better meet the challenges of the community we serve.



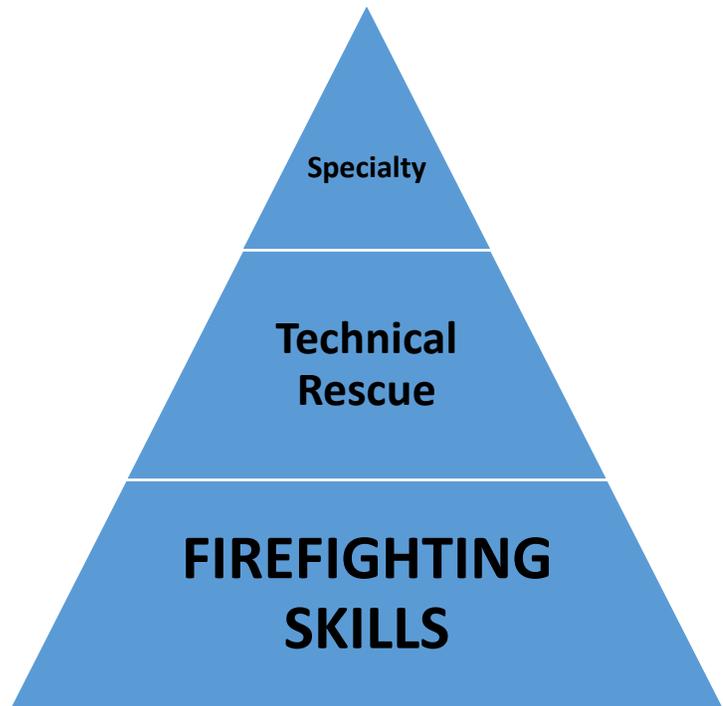
# Fire Training

The skill set the department practiced in 2019 would shock the old firefighters of the past. Some things never change, pulling a hose line, catching a fire hydrant, but the job has grown in many directions. The base of the pyramid is firefighting skills, these serve as a foundation for all the other

**Specialties include:** Bail out training, officer development training, acting officer training, risk management, leadership, firefighter mental health training, and physical fitness, along with many others.

**Technical Rescue includes:** Swift water rescue, hazardous materials, rope rescue, and vehicle extrication, among others.

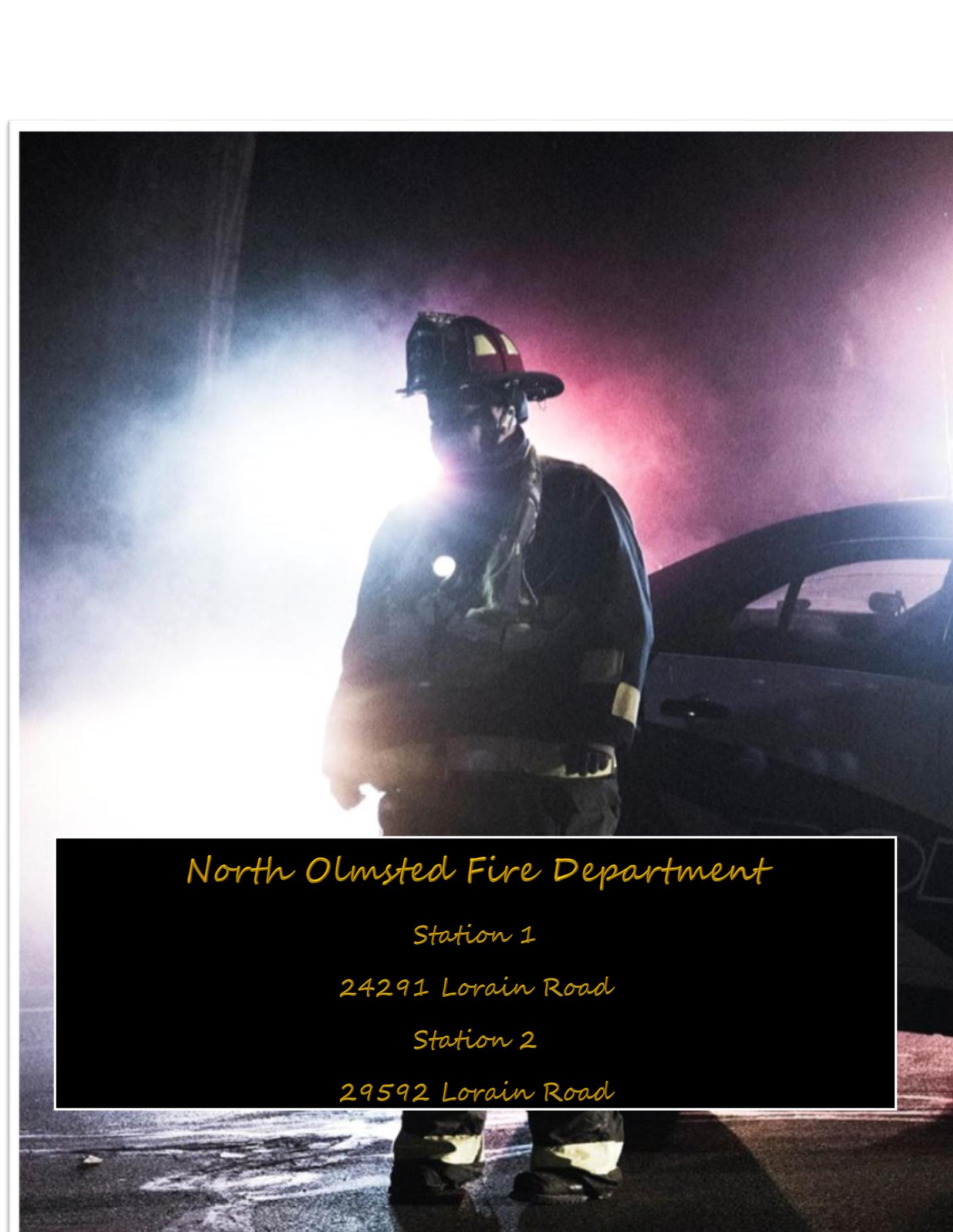
**Firefighting skills:** Fire engine operations, ladder operations, hand tools, hose line deployment, fire ground searches, incident command, high-rise firefighting, basement firefighting, fire prevention, drivers training, and many others.



*The Department will spend thousands of hours each year training to be the best they can be, when you need them.*

Captain Dunwoodie, Training Officer



A firefighter in full gear, including a helmet and reflective stripes, stands at night. The scene is illuminated by bright emergency lights, creating a high-contrast, dramatic effect. A car is visible in the background, partially obscured by the firefighter. The overall atmosphere is one of a nighttime emergency response.

*North Olmsted Fire Department*

*Station 1*

*24291 Lorain Road*

*Station 2*

*29592 Lorain Road*