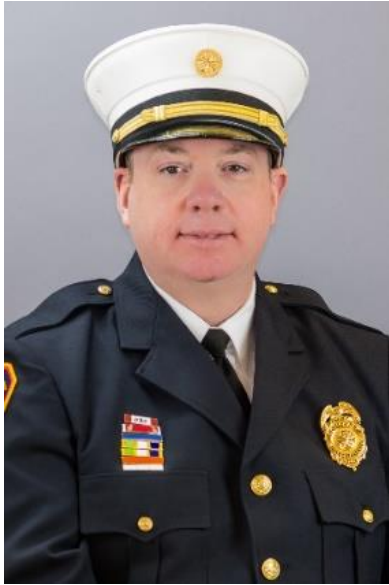


Concord Township Fire Department

2022 Annual Report



A MESSAGE FROM FIRE CHIEF SABO



On behalf of the members of the Concord Township Fire Department, I am proud to present to you our 2022 Annual Report. This report focuses on many aspects of the fire department and includes statistical data on our incident responses and professional achievements.

As we wrap up 2022, we look forward to two major celebrations in 2023. Not only will we be moving into our new fire station, we will also be celebrating the 75th Anniversary of the Concord Township Fire Department!

Much progress has been made toward the completion of the new Fire Station #1 and we look forward to operating from this new facility that has been graciously supported by our residents. While our move-in date continues to be a moving target as we navigate supply chain disruptions largely associated with labor shortages, we look forward to welcoming our community to our ribbon cutting ceremonies.

In 2022 we underwent transitions in department leadership including several promotions: Deputy Chief Mike Biddell, Captain Dennis Calhoun, Lieutenant Troy Yoder, and Full-Time Firefighter Hyle Squire. Additionally, with the support of our Township Trustees and Fiscal Officer, we were able to expand our full-time firefighter staffing. In July, we welcomed Brian Valletto, Tony Marut, and Korey Baker as full-time firefighter/paramedics.

These promotions were a result of the retirement of Deputy Chief Ron Terriaco who had celebrated 40 years of service! The staff of Concord Fire Department and the Concord community continue to be grateful for Ron's dedication and love for his community.

I am very proud of our staff of officers, firefighters, paramedics, fire prevention bureau, and administrative staff as we reached yet another record setting year for calls for service in 2022. Their professionalism and dedication to the health and safety of our community shows through each time they are called into service. The fire department responded to these calls among many staffing challenges that have affected many combination fire departments across the country.

I continue to be so grateful to our staff who have taken steps to increase their education through completion of Fire Inspector, Fire Investigator, Fire Instructor certifications to name a few. Many of our Fire Officers continue to increase their education through Officer Development Programs throughout the State of Ohio.

Lastly, I would be remiss if I did not acknowledge the passing of Concord Township Fiscal Officer Amy Dawson. Amy had such a love of Concord Township and the Fire Department. She worked tirelessly to ensure our financial success. We will be eternally grateful for Amy's service.

Yours in Service,



Matt Sabo, Fire Chief
Concord Township Fire Department

A MESSAGE FROM CARL DONDORFER, TRUSTEE Fire Department Liaison



On behalf of the Concord Township Board of Trustees, I would like to acknowledge the exceptional service provided by the Concord Township Fire Department. Public Safety and First Responder positions are more demanding than ever before. Firefighters are confronted with many significant challenges and dangerous situations on a daily basis. We are extremely proud of the team that we have built in Concord Township. Our firefighters are extremely well trained, professional, dedicated, committed to the mission and deliver services in a courteous and empathetic manner. We continue to make Public Safety a key priority to the successful growth of Concord Township. In the past year, strategic additions to staffing and daily operations have increased efficiency. With the near completion of Fire Station #1 and the construction of Station #2 on the horizon, we are excited for the future of the Concord Twp. Fire Department and thankful for the firefighters that make up our great team.



Why is this 3/3Y Public Protection Classification (PPC) rating important to us as residents and business owners of Concord Township?

Our property insurance type and cost is based off of the PPC rating.

The lower the PPC rating the better insurance rates we have (PPC 1 is an exemplary fire suppression program --PPC 10 is the area's fire suppression program does not meet ISO's minimum criteria).

In addition, the 3/3Y PPC rating demonstrates the fire departments ability to serve and protect the residents and businesses of Concord Township with pride and ownership. Our fire department is just one part of what makes Concord Township the place of choice to live and work.

3/3Y Rating

- ✓ Adequately staffed & trained firefighters
- ✓ Appropriate # and type of apparatus
- ✓ Efficient handling of 911 calls via Lake County Central Communications Dispatch Center
- ✓ Established relationship with 3 water service providers
- ✓ Hydrant program tests functioning and water flows
- ✓ Community risk reduction activities including inspections and public education for all ages

*Professionally providing our community
with quality service*



Coverage area:
23.1 sq. miles



Population: 19,254



2 Fire Stations



Total Calls: 3004



EMS Calls: 2032



3 Fire Engines
1 Heavy Rescue
2 Chief vehicles
1 Command vehicle
4 Utility vehicles
1 XUV



3 Ambulances



48 Firefighters
2 Fire Inspectors
1 Administrative Assistant

PERSONNEL

2022 Concord Township Fire Roster

FireFighter		LENGTH OF SERVICE
BENDLOCK, CODY	FF-EMT	1 month
KENSINGER, ALEX	FF-EMT	2 months
NAPPI, RYAN	FF-EMT	2 months
CHAMBERS, COLIN	FF-EMT	5 months
LIGHT, NICHOLAS	FF-EMT	11 months
HERENDEEN, SETH	FF-EMT	11 months
EGENSPERGER, GRANT	FF-MEDIC	1 Year, 1 Months
ILIANO, ANTHONY	FF-EMT	1 Year, 2 Months
MCCURDY, RAYSHAUN	FF-MEDIC	2 Year, 8 Months
BACHMANN, CONNOR	FF-MEDIC	1 Year, 11 Months
LANGER, KYLE	FF-MEDIC	2 Years, 5 Months
BUKOVESKY, BRYON	CHAPLAIN	2 Year, 10 Months
SQUIRE, HYLE T	FF-MEDIC	3 Years, 2 Months
BAKER, KOREY A	FF-MEDIC	3 Years, 2 Months
ROUGHT, DOUGLAS	Fire Inspector	3 Years, 3 Months
COLLINS, MATTHEW C	FF-MEDIC	3 Years, 4 Months
BLACK, STERLING	FF- 1-MEDIC	3 Years, 4 Months
SPANGENBERG, BRIEN P	Fire Inspector	3 Years, 9 Months
SELBY, JESSE	FF-MEDIC	5 Years, 7 Months
STECH, DANIEL	FF-MEDIC	5Years, 8 Months
MEEK, LEONARD	FF-MEDIC	6 Years, 7 Months
KEYES, KRISTOPHER	FF-MEDIC	8 Years, 9 Months
MARUT, ANTHONY	FF-MEDIC	10 Years, 6 Months
FLEMING, BRIAN	FF-MEDIC	10 Years, 6 Months
GIGLIOTTI, JOSEPH	FF-MEDIC	13 Years, 7 Months
VALLETTO, BRIAN	FF-MEDIC	13 Years, 7 Months
VILLANI, JOSEPH	FF-MEDIC	14 Years, 6 Months
IVANCIC, ROBERT	FF-MEDIC	17 Years
LERMAN, MICHAEL	FF-MEDIC	17 Years, 9 Months
WHITE, ADAM	FF-MEDIC	17 Years, 9 Months
YODER, TROY	Lieutenant	17 Years, 9 Months
SHEPPARD, RICHARD	FF-MEDIC	18 Years, 4 Months
FOLK, DAVID A	FF-EMT	18 Years, 8 Months
WARNER, RICHARD B	FF-MEDIC	19 Years, 9 Months
BIDDELL, MICHAEL	Deputy Fire Chief	20 Years, 4 Months
RODEHEAVER, SHAWN	FF-EMT	20Years, 11 Months
IANIRO, LUIGI	FF-MEDIC	21 Years, 4 Months
RUSSELL, CHAD J	FF-MEDIC	21 Years, 5 Months
FEARING, MICHAEL A	Lieutenant	21 Years, 7 Months
HOMOVEC, MICHAEL P	Captain	22 Years, 10 Months
BILAL, TYRONE Z	Captain	22 Years, 11 Months
PIRC, KAREN	Administrative Assistant	22 Years, 1 Month
SABO, MATTHEW	Fire Chief	23Years
VLACH, TIMOTHY	FF-MEDIC	24 Years, 4 Months
SNYDER, MARK	FF-MEDIC	24 Years, 4 Months
CALHOUN, DENNIS	Captain	24 Years, 10 Months
PREUER, NATHAN	FF-MEDIC	25 Years, 11 Months
BRAINARD III, WALLACE B	Lieutenant	26 Years, 5 Months
TELFER, WILLIAM G	FF-1 MEDIC	28 Years, 6 Months
BODE, DOUG	FF-MEDIC	33 Years, 3 Months
CIMPERMAN, CHRISTOPHER	FF-EMT	37 Years, 5 Months

PERSONNEL

Our full time staffing underwent significant change in 2022 as we adjusted to an Officer retirement and subsequent promotions to fill open positions. The fire service, similar to other industries, is facing manpower shortages. In 2022 the Township evaluated staffing needs and current employment trends and took action by establishing 3 additional full time positions. These 3 positions were filled from an established eligibility list by firefighters who had been working part time for Concord Township.

2022 Retirement



On June 16 Deputy Fire Chief Ron Terriaco retired after serving 40 years with the fire department.

Deputy Chief Terriaco joined Concord Fire in 1982 as a part time firefighter. Over the years, he advanced through the ranks, becoming Deputy Fire Chief in 2009.

As he moved upward in rank, Deputy Chief Terriaco continually advocated for advanced training not only for himself and fellow Concord Township firefighters but for the overall public safety community.

2022 Officer Promotions



Deputy Chief Biddell began his firefighting career with Concord Township in 2002.

In his 20 years with Concord Township Fire Department, he spent 19 as a full time firefighter/paramedic, with 6 of those years as a Lieutenant. He was promoted to Captain in 2021.

Deputy Chief Biddell holds both a Bachelor and Master's degree in Business Administration. Mike and his wife Kristin have 2 children and they are active in Mentor Schools Cardinal Cage club.

His goal is for our department to continue to partner with residents and business to keep Concord Township a safe place to live and work.

PERSONNEL

2022 Officer Promotions

Officers



Captain Dennis Calhoun began his firefighting career in Leroy Township in 1988 and came to Concord Township in 1998. He was promoted to full time in Concord Township in 2000 and to Lieutenant, A Shift commander, in 2003.

Captain Calhoun is a Fire and Live Fire Instructor, Fire Safety Inspector. Captain Calhoun has completed Fire Officer I and II training and is a graduate of the Ohio Fire Chief's Association Ohio Fire Executive Program. Captain Calhoun is trained extensively in special rescue. Along with his present duties as Captain of A Shift, he continues to oversee the hiring process.

Captain Calhoun and his wife Stacy have 3 grown children and enjoy developing their small family farm.



Lieutenant Troy Yoder began his firefighting career with Middlefield in 2003 and Chardon Fire in 2012, joining Concord Township in 2005. He was promoted to full time for Concord in 2006.

Lt. Yoder is a certified fire instructor and fire inspector and has completed leadership training to the Fire Officer II level. In 2022, he completed the Command and Control of Multilevel Alarms course at the National Fire Academy. He holds an Associate's Degree in Business Management and a Bachelor's degree in Business administration-Business Management. Lt. Yoder has developed and continues to oversee new hire orientation.

Lt. Yoder and his wife Kelly have 2 children.

PERSONNEL

2022 Promotions

Full Time



L to R Hyle Squire, Korey Baker, Tony Marut, Brian Valletto

Korey Baker

Kory began his firefighting career with the Madison Joint Fire District in 2018 and joined Concord Township in 2019. In addition to his paramedic status, Kory has trained in Advanced Stroke, Medical and International Trauma life support. Kory looks forward to career growth opportunities with plans to become a fire inspector and pursue a fire science degree.

Kory is assigned to A shift and hose maintenance.

Hyle Squire

Hyle joined Concord Township Fire Department in 2019. He has firefighting experience locally with the Perry Joint Fire District and has spent time firefighting in the Columbus area. Hyle is a Wheeled Vehicle Mechanic with the Ohio Army National Guard and has been awarded the Army Achievement Medal and the German Sgt. Major Army Achievement Medal.

Hyle is assigned to B shifts and assists with communications and IT.

Tony Marut

Tony joined Concord Fire Department in 2012. Tony has advanced paramedic skills and is a provider in the Neonatal Resuscitation Program and holds certificates in Pediatric Advanced Life Support and International Trauma Life Support. Prior to accepting the full time position with Concord, Tony worked as a critical care transport paramedic.

Tony is assigned to C shift and assists with all aspects of EMS.

Brian Valletto

Brian began his career in Concord Township in 2009. Brian is dedicated to education as a student and instructor. He is certified as a Fire, Live Fire, ACLS and BLS instructor. He is a Fire Inspector and holds an Associate Degree in Business Administration. Brian brings a variety of experience to the department, including dispatching, aircraft rescue and firefighting.

Brian is assigned to C Shift and assists with fire prevention and the fire investigative unit.

PERSONNEL

Operational Responsibilities and Full Time Shift Rosters

A Shift

Captain Dennis Calhoun

Hiring

Lieutenant Troy Yoder

Hiring, Orientation

Firefighter/Paramedic Joe Gigliotti

Health & Wellness

Firefighter/Paramedic Leonard Meek

Residential Smoke Alarms

Firefighter/Paramedic Kory Baker

Hose

Firefighter/Paramedic Rick Warner

Mapping

Firefighter/Paramedic Rich Sheppard

Logistics

B Shift

Captain Tyrone Bilal

Fire Investigative Unit

Lieutenant Wallace Brainard

Staff Scheduling, Training & Quartermaster

Firefighter/Paramedic Tim Vlach

SCBA, Thermal Imagers, Station Supplies

Firefighter/Paramedic Michael Lerman

Station Maintenance

Firefighter/Paramedic Hyle Squire

IT

Firefighter/Paramedic Robert Ivancic

EMS Coordinator

Firefighter/Paramedic Jesse Selby

Ladders & Multi Gas Meters

C Shift

Captain Michael Homovec

Fleet Maintenance & Small Equipment

Lieutenant Michael Fearing

Special Rescue & Station 2 Maintenance

Firefighter/Paramedic Brian Fleming

Grants

Firefighter/Paramedic Tony Marut

EMS

Firefighter/Paramedic Brian Valletto

FIU, Public Education

Firefighter/Paramedic Luigi Ianiro

Hydrants & Bomb Squad Medic

Firefighter/Paramedic Adam White

Communications & SWAT Medic

OPERATIONS

Hiring Orientation Scheduling

Captain Dennis Calhoun
Lt. Troy Yoder
Lt. Wallace Brainard

Lieutenant Calhoun is in charge of the initial new hire process and Lieutenant Yoder works with the newly hired firefighters throughout their orientation and probationary periods.

In 2022 we participated in 4 recruitment events including Auburn Career Center's Career Day and Auburn's mock interviews.

Our orientation process was changed to two 8 hours days. Following orientation, the probationary firefighter completes 48 hours on shift, before they are able to be considered as staffing, yet only 1 probationary firefighter maybe scheduled at each station.

Lt. Brainard is in charge of scheduling. Our combination of full time and part time firefighters has created an effective mix for Concord Township for many years. However, Concord Township has not been immune to staffing shortages and scheduling continued to be a challenge in 2022. We hired 6 new part time firefighters in 2022. However, we had 6 part time firefighters resign, all related to full time employment with other departments. Our minimum staffing continues to be 8 per 24 hour shift. The ability to utilize probationary firefighters for minimum staffing purposes has decreased overtime to a degree. We currently have two members who fill the Firefighter 1 position, which is an assigned schedule on a specific 24 hour shift. We hope to fill four more Firefighter 1 positions in 2023 which would assist with filling shifts and reducing overtime.

With the retirement of Deputy Fire Chief Terriaco in June the department promoted from within to fill the open positions of deputy fire chief and also the subsequent open positions of 1 captain, 1 lieutenant and 1 full time firefighter. With long term planning for the future of the department in mind, 3 additional full time firefighter positions were created in 2022. The open officer and full time positions were all filled with candidates from the established promotional lists.

6 New hires

6 Resignations

1 Retirement

Promotions

1 Deputy Chief

1 Shift Captain

1 Lieutenant

4 Full Time

6 Regular Status

1 Firefighter 1

OPERATIONS

Training

LT. Wallace Brainard

Training Officer

Much of our training in 2022 focused on preparing our new hires to become acclimated to our department and proficient in the skills required to complete our probationary testing and become regular status firefighters.

We had several EMT/Basics attending paramedic school in 2022 and we all honed our EMS skills as we coached them in their studies. In addition, our Medical Director, Dr. Garlisi and UH EMS training instructors provided in house EMS trainings to each shift monthly. Dr. Garlisi also provided in house classroom and hands on training on RSI – Rapid Sequence Intubation. This intervention will be implemented in 2023 and expands our medical abilities.

Additional in house trainings in 2022 included rope/tech rescue. Two firefighters were able to attend live burn training at Munson Fire. One firefighter became recertified as a Child Safety Seat Technician.

We had members attend courses in person and hybrid through Auburn Career Center, Bowling Green State University and Akron University to become Fire Inspectors, Fire Investigators and Fire Officers. Our current fire inspectors kept up with their skills by attending the Northeast Ohio Arson Seminar.



Educational Achievements

3 Paramedics

1 72 Hour Firefighter

3 Fire Inspectors

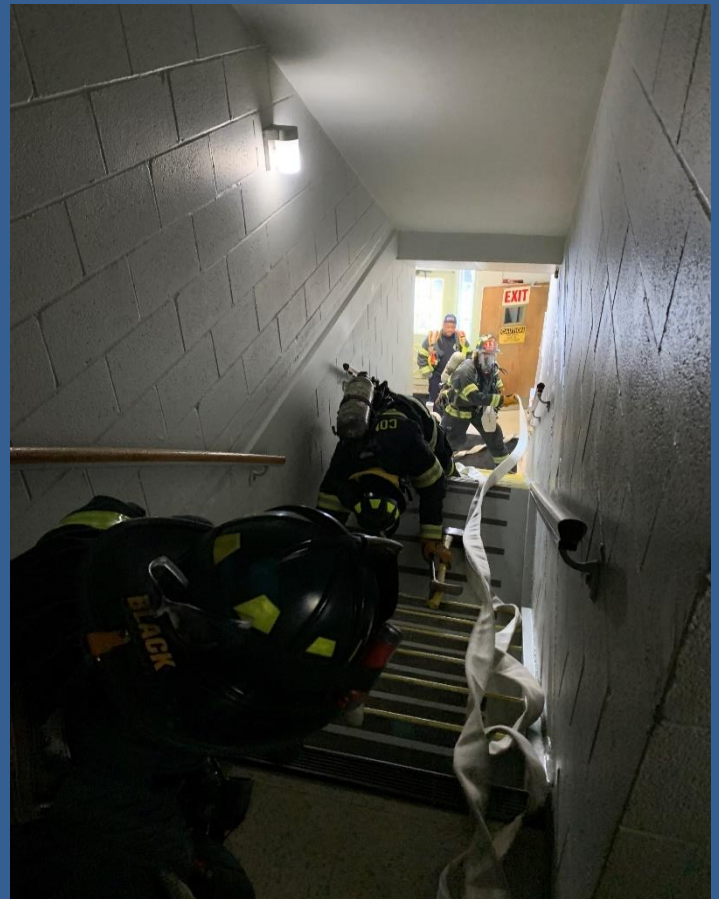
2 Fire Investigators

1 Fire Officer I

1 Fire Officer II

1 Fire Officer III

1 Bachelor of Business Administration



OPERATIONS

Quartermaster

Lt. Wallace Brainard



In 2022 we changed gear manufacturer to Lion. We choose specifications for the gear that would require less maintenance and provide more protection for our firefighters. The gear has magnetic closures and the inner liner is attached to the outliner with a zipper. These two changes should be more effective at keeping contaminants out of the gear. The thermal layer was changed to a material that dries faster helping us reduce down time when we clean the gear.

The price of duty clothing and turn out gear has jumped dramatically. Additional monies were spent in 2022 due to the hiring of new part time and full time firefighters and officer promotions. Daily duty clothing, turn out gear, Class A uniforms and ballistic vests are all portions of the quartermaster's budget. Daily duty clothing for a new hire is approximately \$450.00; a new set of turn out gear, helmet, hood and gloves approximately \$4,800.

In 2022 we started using rental turn out gear. We are currently renting 4 sets of gear for new members, which lowers the cost of outfitting a new hire. Once new hires have established themselves we will evaluate purchasing their own sets of gear.

SCBA

Tim Vlach, Firefighter/Paramedic



SCBA fill station is located in the vehicle bay at Station 1

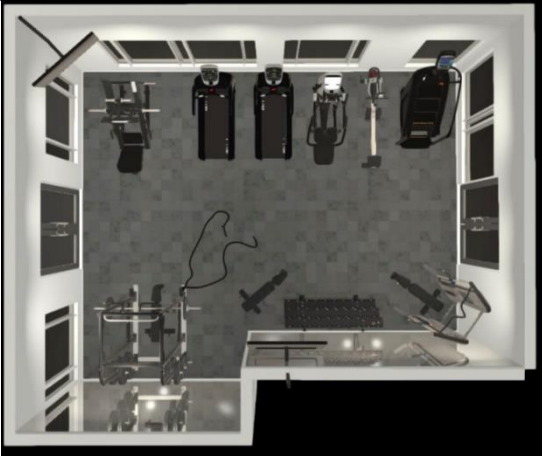
All SCBA yearly testing & minor repairs completed per NFPA 1852 guidelines in 2022. We completed the 1st 5-year hydro testing of all SCBA bottles.

Yearly maintenance on breathing air compressor and fill station was completed.

OPERATIONS

Fitness

Joe Gigliotti, Firefighter/Paramedic



New Station 1 fitness room

In 2022, plans continued for new Station 1 fitness/training room. Equipment from the existing Station 1 will be moved into the new station. A few pieces of updated equipment, both new and used, was purchased to outfit the expanded training space. Firefighter Gigliotti has renewed his certifications as a personal training coach and added courses on nutrition. His experience and trainings provides firefighters support in developing and practicing personalized training programs with nutritional education and proper use of all equipment. His goal includes teaching healthy lifestyles so our firefighters remain healthy and do not become a statistic.

Ladders/Meters

Jesse Selby, Firefighter/Paramedic



Ladder testing involves supporting 500 pounds for 5 minutes

In 2022 all ladders passed inspection and testing. No ladders are expected to be out of service due to wear and no replacement ladders are to be expected in 2023

All meters are in good working condition and not expected to need replacement. One 4-gas meter was sent in for warranty repair and is now in good working condition.

One Scott thermal imager was sent in for repair for a bad screen. Our imagers are in good working condition, but are starting to age. Consideration for replacement should be made within the next few years. Replacement cost per thermal imager is approximately \$3,000.

OPERATIONS

Communications

Adam White Firefighter/Paramedic



The department's oldest computers, used by our fire inspectors were replaced in 2022. Large TV's to be used as monitors were purchased for the fire inspectors, as most blueprints and building preplans are now delivered digitally. To aid in the accuracy of reporting, 2nd monitors were installed at workstations which allows reference information to be displayed on 1 screen while reports are entered on the second.

1 portable radio and 10 batteries were purchased in 2022. We actively seek alternative funding for radios. In 2022 we applied for funding from a FEMA regional grant and from the State of Ohio. Unfortunately we were not awarded either grant.

Active 911 (paging) continues to work well for the department. New dispatching software was built and implemented over many months.

Hose

Kory Baker Firefighter/Paramedic



In 2022, all hose testing was completed in compliance with NFPA 1962. All of our hose passed testing. New crossways were placed into service on frontline apparatus, including new 2 1/4 apartment packs. A section of new hose failed testing following a fire and was warrantied and replaced.

GRANTS

Brian Fleming Firefighter/Paramedic & Karen Pirc Administrative Assistant



FEMA



\$675.25 OH EMS Grant

2021 FEMA Assistance to Firefighters Grant:
Application for 3 heart monitors pending.

\$229,975 in COVID 19 Provider Funding

OPERATIONS

Special Teams



Rope Rescue/USAR

Lieutenant Mike Fearing, Firefighter/Paramedic

To meet the needs of our community, it is essential for firefighters to be efficient in rope rescue and special rescue techniques. Lt. Fearing has been instrumental in keeping Concord's firefighters adequately trained in rope and special rescue techniques. In house rope rescue training in 2022 included classroom practice with knots, ropes and hands on use of various hauling systems. In 2022 rope rescue and the special rescue XUV were used for falls into ravines in addition to rescue and transports from the Lake Metroparks Greenway Corridor and hiking trails within the parks. In 2022, Lt. Fearing also began working towards the re-establishment of a Lake County wide special rescue team. A training was held in the fall for eastern Lake County Fire Departments. Lieutenant Fearing, continues to be a member of Ohio Region 2 USAR. There were no USAR call outs during 2022.

Bomb Squad Medic

Luigi Ianiro, Firefighter/Paramedic

Tactical emergency medical training prepares our bomb squad medic to provide advanced level of care at a trauma and active violence scenes. Firefighter Ianiro attended monthly trainings as a member of the Lake County Bomb Squad. Training topics included device recognition and disposal, new trends and threats to high profile targets such as info structure, major business and health care facilities. In 2022, Firefighter Ianiro provided medical support to the Bomb Squad 7 times, working with multiple agencies and in multiple jurisdictions.

SWAT Medic

Adam White, Firefighter/Paramedic

Firefighter Adam White was moved to Medical Team Leader and was given the go ahead to add more Medics to the team. By the end of 2022, the SWAT team bolstered its ranks from 1 to 4 Tactical Medics, adding Medics from LCSO, Painesville Twp Fire Department, and Perry Joint Fire District. This greatly improves the availability of getting more medical response to a callout. FF White participated in 3 high risk warrant services and 1 barricaded suspect.

OPERATIONS

APPARATUS

Captain Mike Homovec Firefighter/Paramedic

A large portion of our vehicle maintenance is completed by Captain Homovec, at a cost savings to the Township. As we wait for the completion of the new fire station, Captain Homovec utilized the Service Department's vehicle bays to work on the vehicles.

2022 Mileage

Ambulances

33,067

All other vehicles

55,259

2022 Fuel Costs

Ambulances

\$19,980

Fire Trucks

\$14,487

All other vehicles

\$13,041

2022 Maintenance

Expenses

\$47,848



Engine 1313 pump module rebuild was performed in house.

OPERATIONS



3 Ambulances

3 Engines

1 Heavy Rescue

2 Command Vehicles
Chief & Deputy Chief

1 Command Vehicles
Shift Officer

4 Utility Vehicles
Stations & Fire Prevention

1 XUV



FACILITIES

Fire Station Project

Station #1 Ground Breaking January 31, 2022



FACILITIES



FACILITIES



Fire Station #1

11600 Concord-Hambden Rd

Year built 1966, interior renovations 2001

5 firefighters providing 24 hour staffing

Fire Chief, Deputy Fire Chief, Admin. Assistant

2 ambulances, 3 fire apparatus, 3 command vehicles

Offices, training room, living quarters

Coverage area: 15.89 sq. miles

2022 total responses: 1705

2022 average Response Time: 7 min. 35 Sec.

FACILITIES



Fire Station #2

10154 Prouty Rd

Year Built 1966, Addition 1998

4 Firefighters providing 24 hour staffing

1 ambulance, 1 fire apparatus, 1 command vehicle

Offices & living quarters

Coverage area: 7.4 sq. miles

2022 total responses: 1288

2022 average response time: 6 minutes 17 sec



Red Barn

11593 Concord-Hambden Rd

Built in the early 1800's

Fire fighting equipment & tools,
gear, hose, training equipment

Records

XUV rescue vehicle



Fire Prevention & Education

6945 North Meadow

Year built: 1972

Township purchased: 2006

2 Fire Inspectors & EMS Coordinator

2 utility fire prevention vehicles

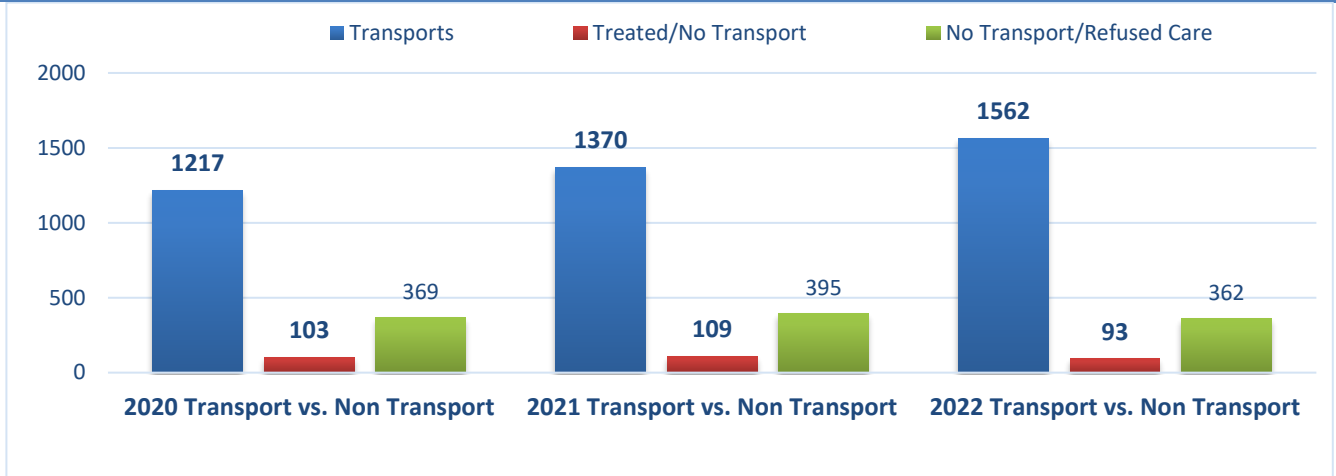
Offices, fitness training (station 2 firefighters)

Storage of blueprints, EMS supplies, smoke alarms,
CPR training equipment

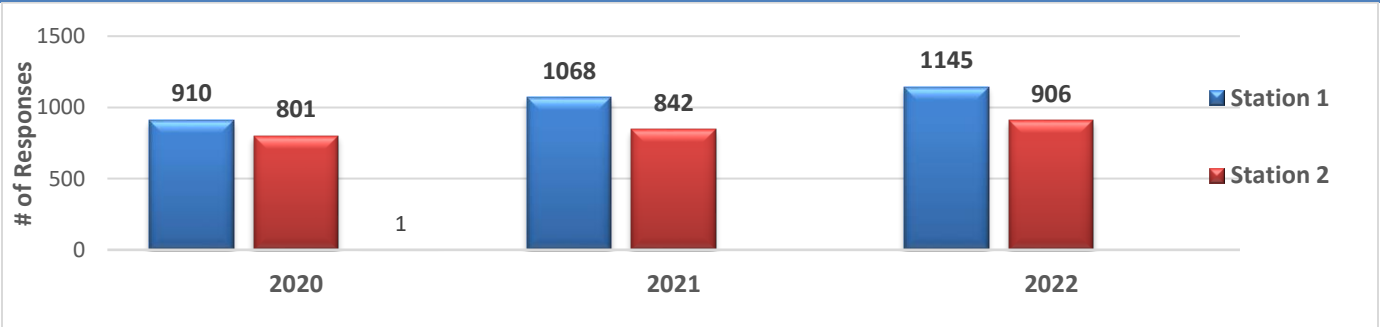
INCIDENTS

EMS Statistics

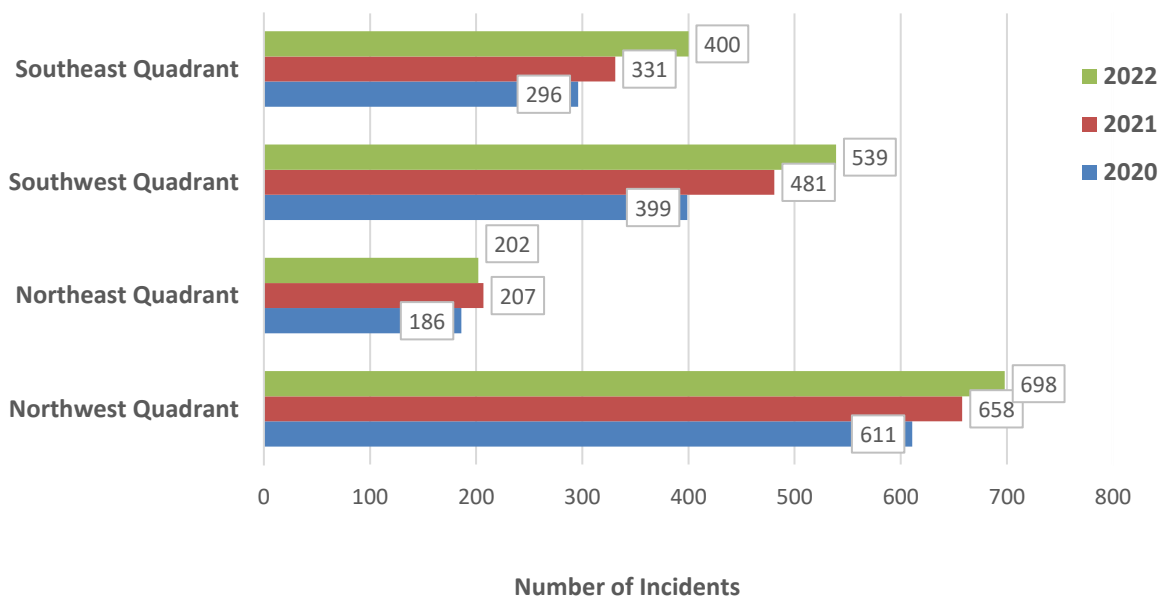
Transports & Non Transports 2020-2022



Patient Response by Station 2020 -2022

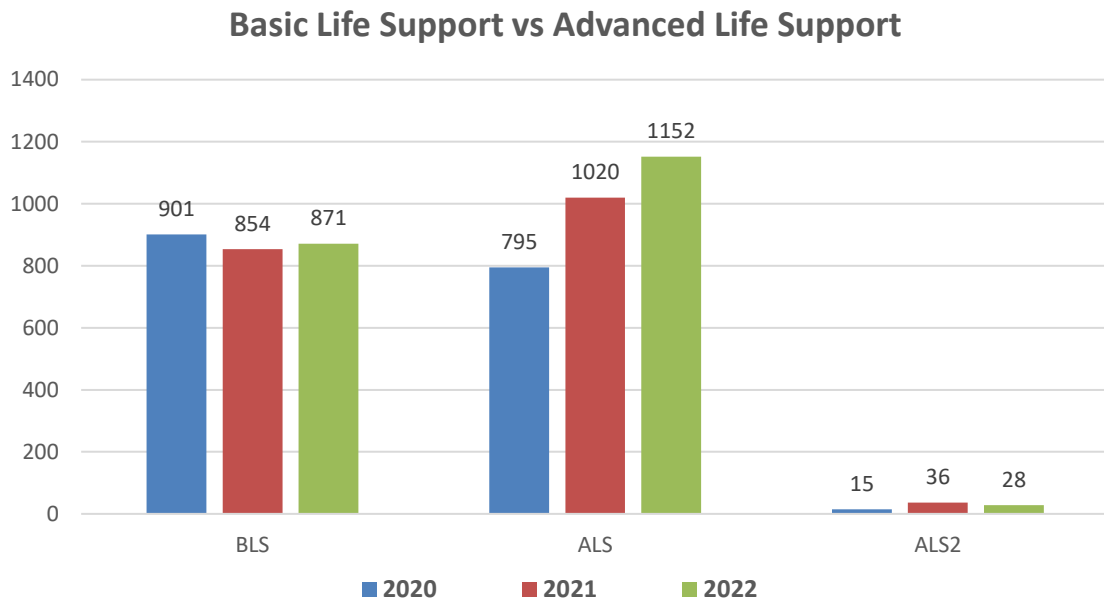


EMS Incidents by Location 2020 - 2022



EMS Statistics

Levels of Service 2020 - 2022



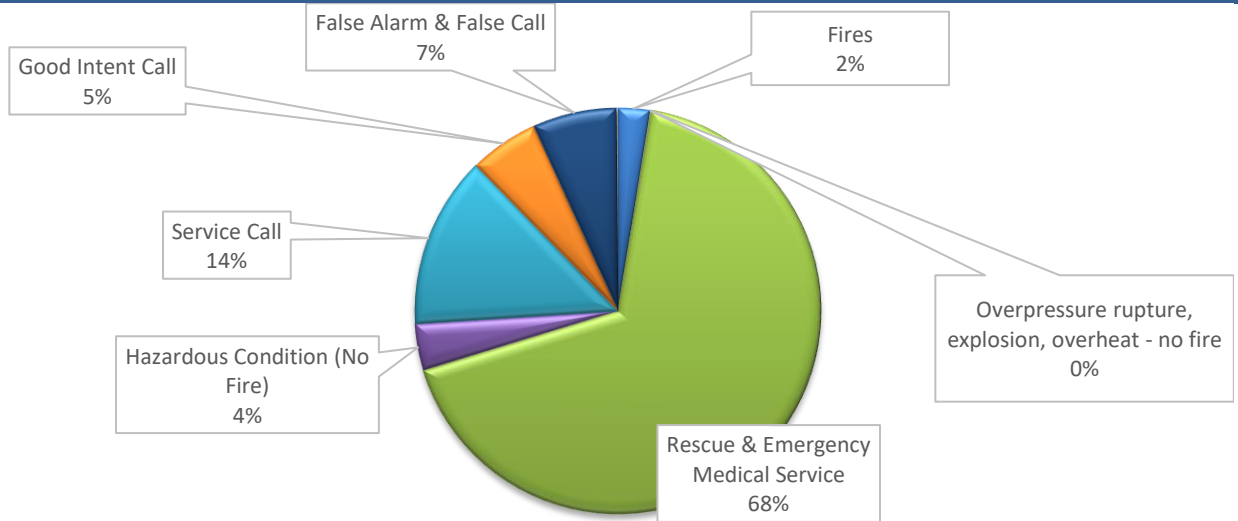
Transport Destinations 2020- 2022

Destination	# of Transports 2020	# of Transports 2021	# of Transports 2022
UH TriPoint Medical Center	892	1003	1217
CC Hillcrest Adult ED	140	144	162
UH Geauga Medical Center	125	134	95
UH Lake West Medical	37	47	45
CCF Hillcrest Pediatric ED	12	36	37
UH Rainbow Babies & Children's Hospital	4	2	4
UH Cleveland Medical Center	3	2	2
Cleveland Clinic Main Campus	0	1	2
UH Richmond Medical Center	0	1	0
UH Geneva Medical Center	1	0	1
MetroHealth Medical Center	1	0	0

Incident Statistics – All types

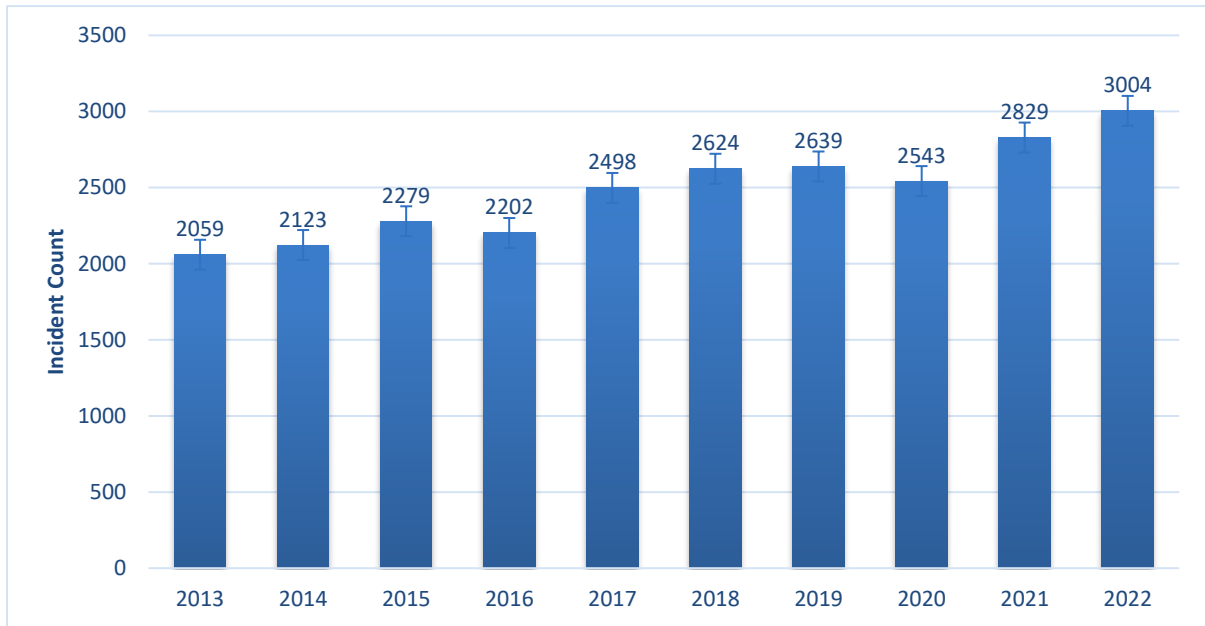
Analyzing the information logged into our fire-reporting database enables us to position our equipment and personnel in the best location for the fastest response. To assist us with response planning, we have divided the Township into 4 zones, utilizing State Route 44 and Interstate 90 as the dividing axis.

Major Incidents 2022

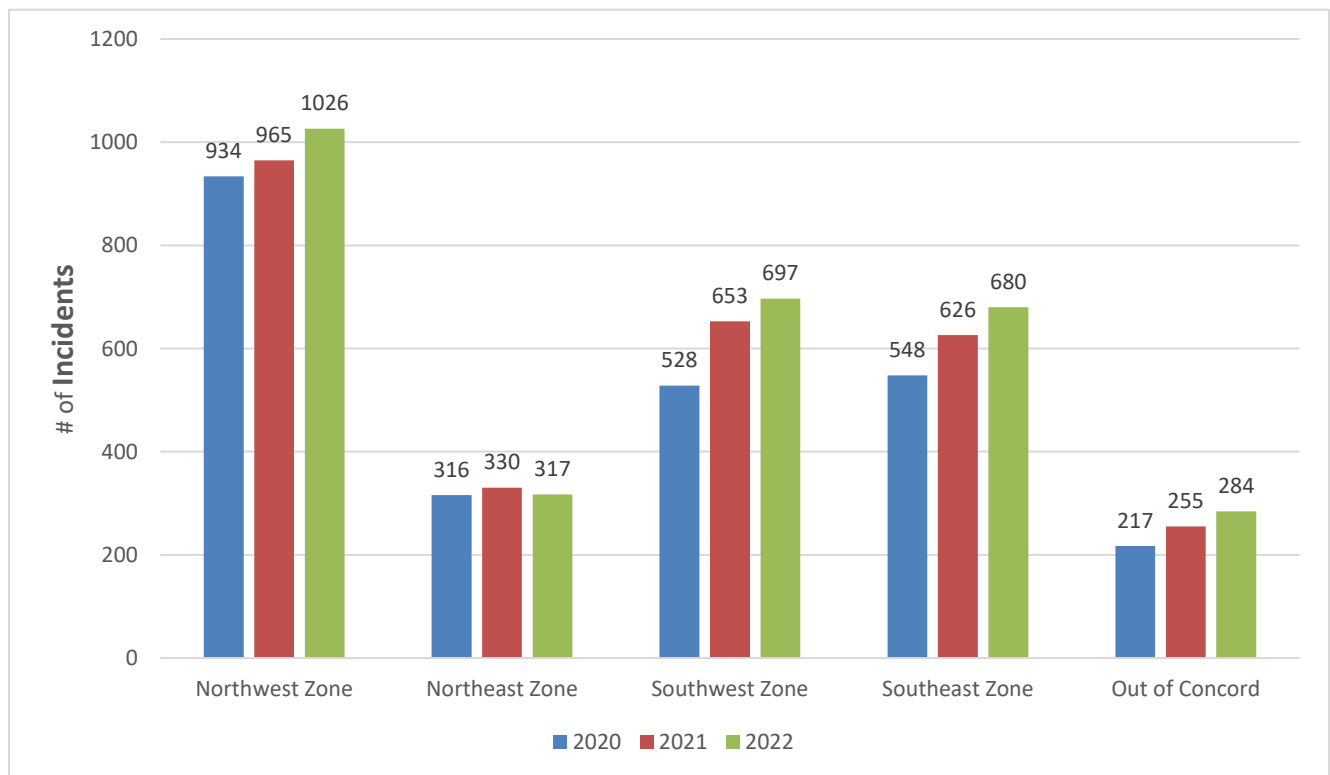


Incident Types	# Incidents
Fire	74
Overpressure rupture, explosion, overheating – no fire	5
Rescue & EMS	2032
Hazardous Condition (No Fire)	112
Service Call	411
Good Intent Call	166
False Alarm & False Call	200
Severe Weather & Natural Disaster	2
Special Incident Type	2

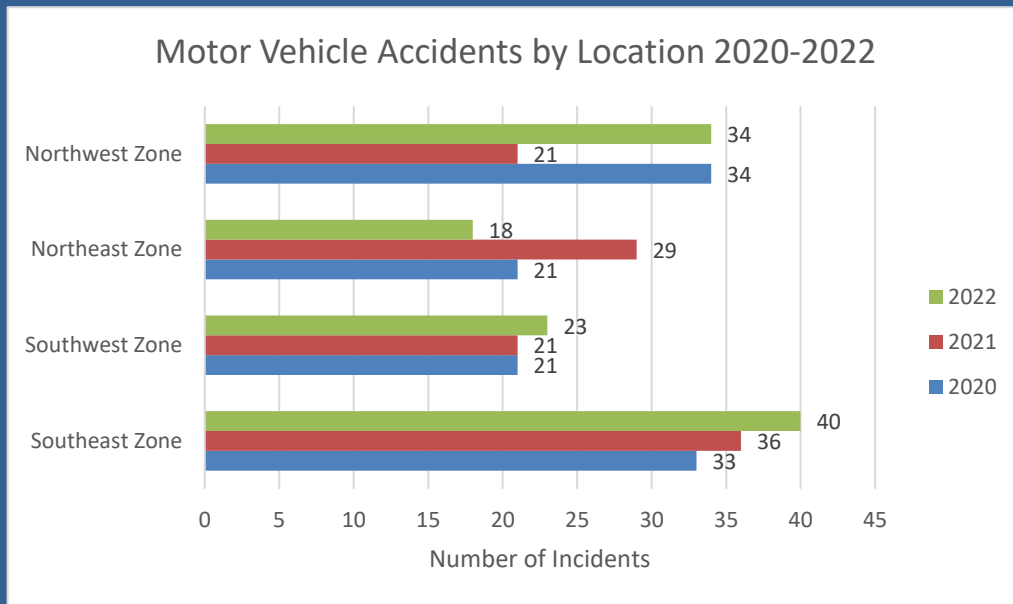
Total Incidents 2013 -2022



Incident Location 2020-2022

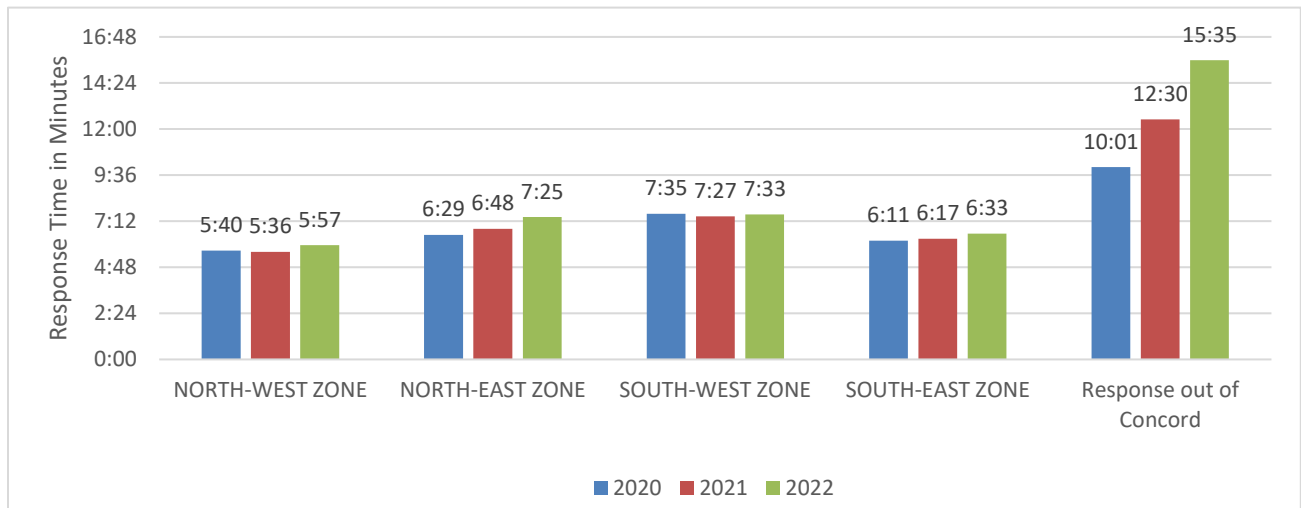


Motor Vehicle Accidents by Location 2020-2022

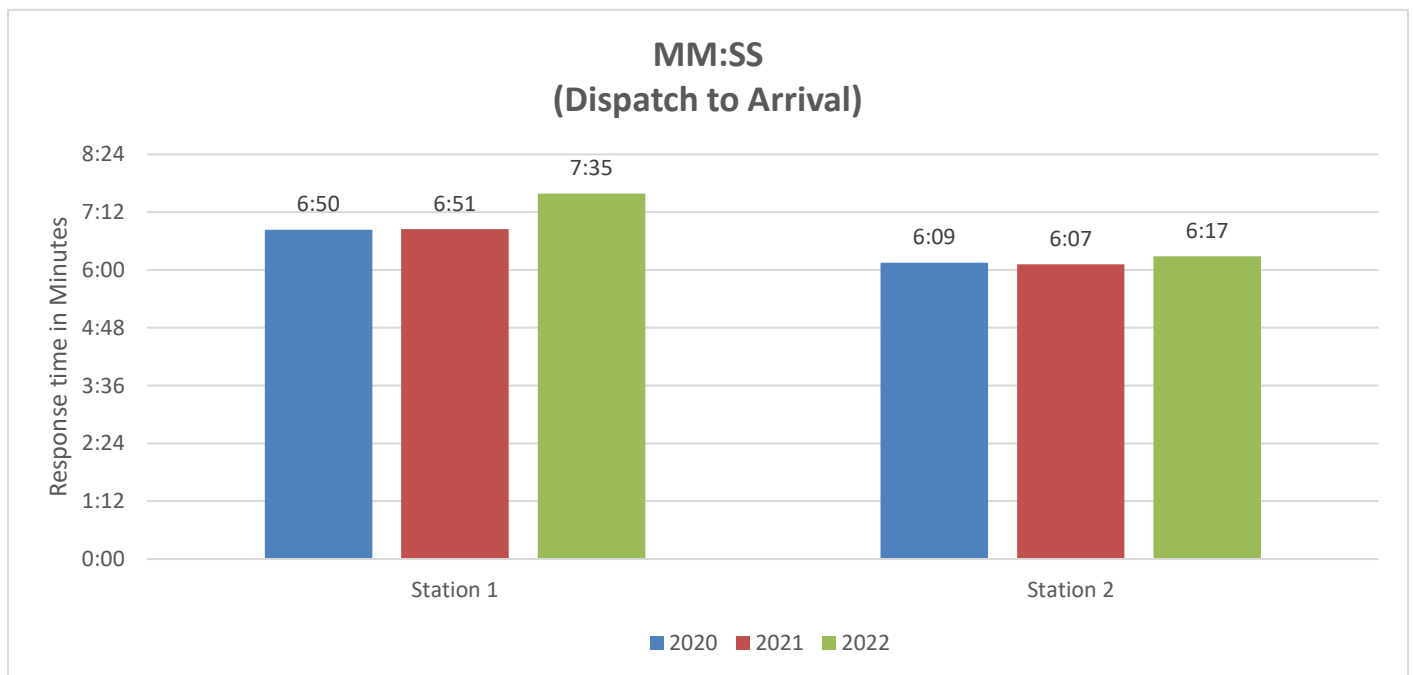


Overall Average Response Time 2022: 6 minutes 58 seconds

Average Response Times per Location 2020-2022



Average Response Times Per Station 2020-2022



Mutual Aid 2021-2022

Aid Type	2021		2022	
	Total	% of Total	Total	% of Total
Mutual Aid Received	33	1.2 %	42	1.4 %
Automatic aid Received	129	4.6 %	108	3.6 %
Mutual aid given	86	3.0 %	91	3.0 %
Automatic aid given	151	5.3 %	166	5.5 %
Other aid given	2	.1 %	4	.01 %
None	2429	85.8 %	2593	86.3%



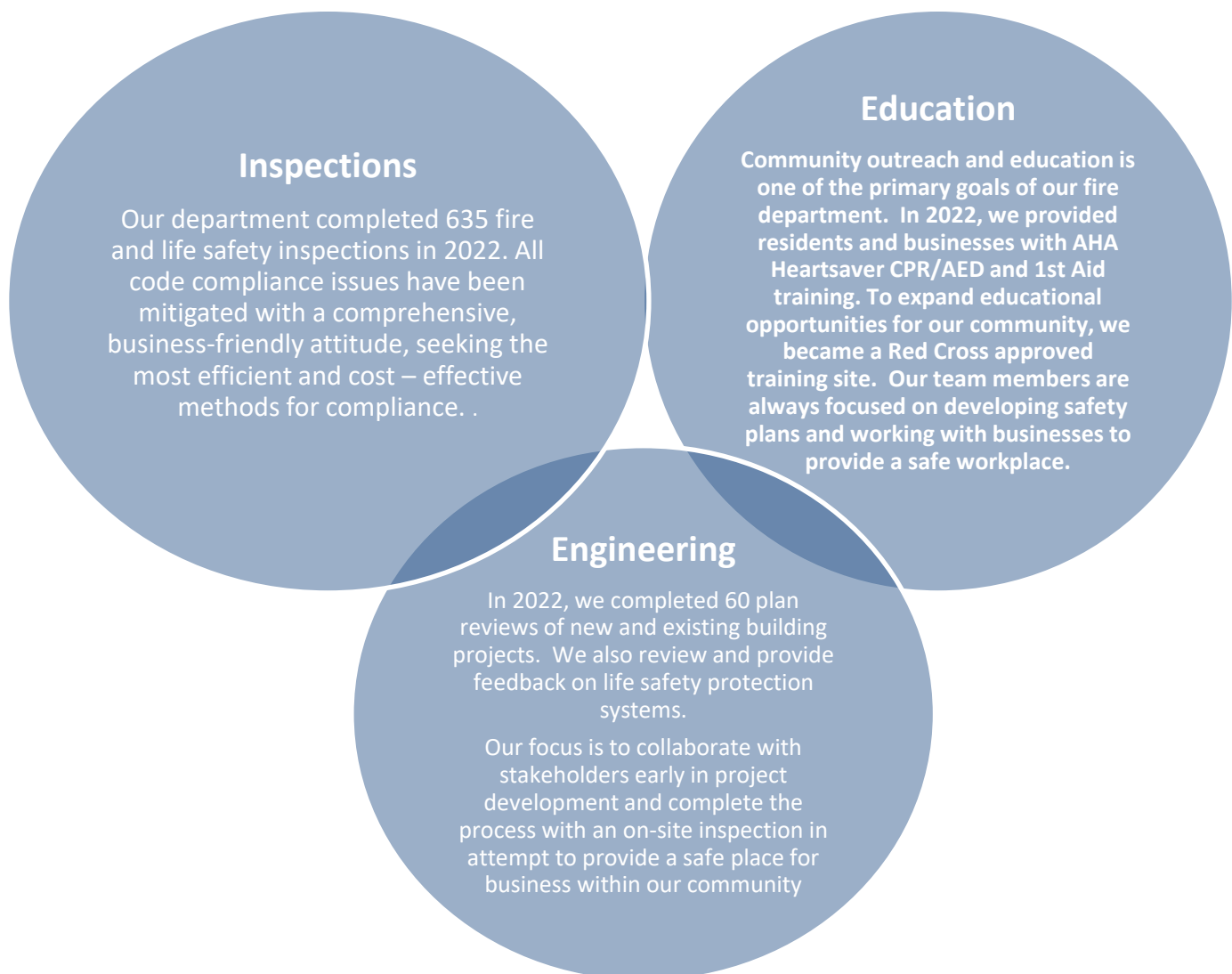
FIRE PREVENTION

Fire Prevention and Education

The members of the Concord Township Fire Department's Fire Prevention and Education Bureau bring a wide range of experience and education to our Township. Our team utilizes its diverse background in efforts to provide outstanding customer service to our community. Deputy Chief Mike Biddell has over 20 years of experience as Concord Firefighter/Paramedic. He also is a State of Ohio Fire Safety Inspector, Fire Instructor, Live Fire instructor, EMS CE Instructor, AHA BLS Instructor, and has an MBA. Inspector and educator Doug Rought has over 40 years of experience in the fire service and fire inspections. He is a State of Ohio Fire Safety Inspector, Fire Instructor, Live Fire instructor, EMS Instructor, AHA BLS Instructor, Red Cross Instructor, Fire Investigator Technician(FIT), and Fire Safety Inspector Instructor. Inspector Brien Spangenberg has over 25 years as firefighter/Medic. He is a State of Ohio Fire Safety Inspector, and Fire investigator with over 20 years' experience.

A key to the success of our prevention bureau is the relationships built with the team members of the Concord Township Zoning Department, Lake County Building Department, Ohio State Fire Marshal's Office along with architects, developers and builders. Of the 635 inspections completed in 2022, approximately 48 were joint inspections with other agencies.

Elements of Fire Prevention



Fire Prevention and Education Engineering

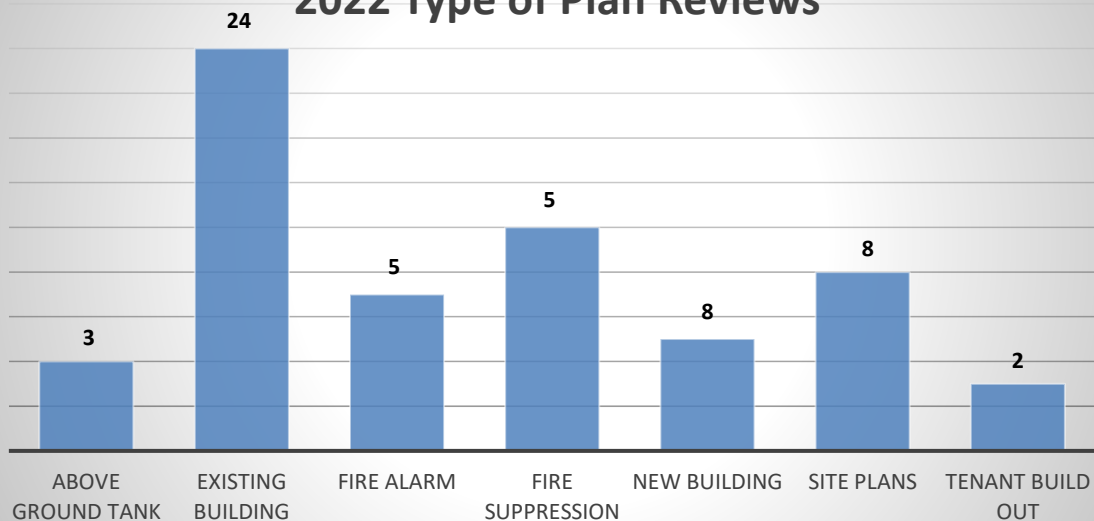
Along with Concord Zoning Department and the Lake County Building Department, Fire Prevention reviews new construction plans and remodeling of commercial and public buildings.

Fire Prevention also provides code interpretations to architects, developers, and to the public in order to manage engineering issues before they hit the design phase of their project.

Our inspectors provide guidance to builders on fire code adherence throughout the construction planning review process. Some of the larger projects in 2022 include remodeling at Ranpak, UH Tripoint, and Cometic Gasket and new building at Auburn Career Center (Fire Training Facility), Steven Douglas Corporation and the new Concord Fire Station #1.



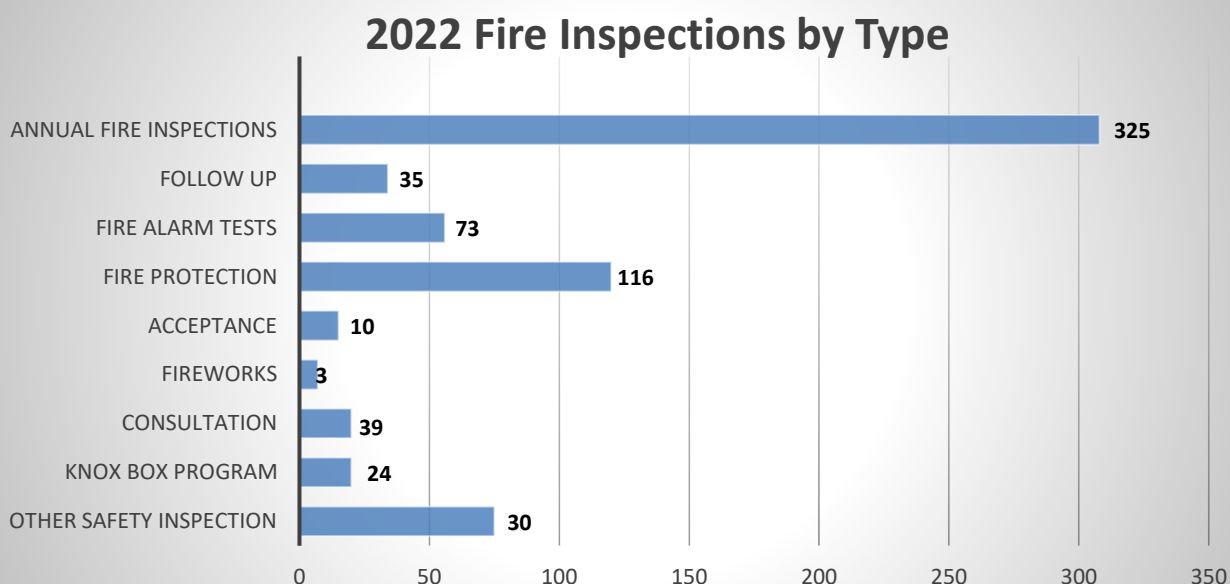
2022 Type of Plan Reviews



Fire Prevention and Education Inspections

Concord Fire Department follows the suggestions of the Ohio Fire Code by sending a representative to commercial and educational organizations for their annual inspections. During an inspection we review the safety components of the building. Our inspectors are checking the sprinkler systems, fire alarms, fire extinguishers, means of egress, cooking protection systems, and wiring are just some of the things reviewed during each inspection. Also, upon request residents can get a home inspection to assist with any adoption or foster home parenting.

635 Safety Inspections in 2022



Fire Prevention and Education

Fire Investigations

Investigating fire scenes for cause and origin is an essential aspect of a fire prevention bureau. Training in fire investigation enables our firefighters to complete internal fire investigations, identify signs of arson, provides a deeper awareness of cause and origins of fire and heightens scene awareness – all which assists with suppression efforts and scene preservation.

Along with Concord Township's Fire Inspectors and Fire Chief, the department now has 6 members trained as investigators. In 2022 Firefighter Lerman and Firefighter Sheppard completed training to become fire investigators.

Along with being members of the department's own Fire Investigative Unit (FIU), investigators may also serve on the East End Lake County Fire Investigation Unit. The East End Lake County FIU team meets monthly for classroom and hands on trainings. Joint trainings with the West End Lake County FIU team are held 1-2 times a year. An FIU team call out is activated by the department with jurisdiction over a fire scene. In 2022, our department's investigator participated in 16 fire investigations, including 6 in Concord Township, 4 in Madison, 3 in Painesville Township, 1 in Fairport, 1 in Leroy and 1 in Painesville City.

Fire investigators require continuous training to keep up with evolving trends in building structure and materials and the fire codes. In December 2022, several members attended a regional arson seminar. Our inspectors are also members of the North Eastern Ohio Fire Prevention Association, the Northeast Ohio Safety Educators Network and the International Association of Arson Investigators.

16 Fire Investigations in 2022



Concord Township Fire Investigation Unit

Chief Matt Sabo

DC Mike Biddell

Inspector Doug Rought

Inspector Brien Spangenberg

Captain Tyrone Bilal

Firefighter Mike Lerman

Firefighter Leonard Meek

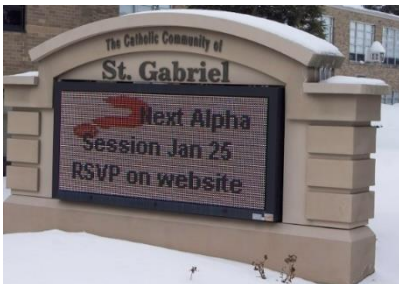
Firefighter Rich Sheppard

Firefighter Bill Telfer

Firefighter Brian Valletto



Fire Prevention and Education Public Education



1294 Children reached during
October's Fire Prevention month



In 2022 we returned to providing educational programs in the schools. The school program was delivered in person to St. Gabriel, Melridge Elementary, Hope Ridge Preschool, Painesville Christian Academy, St. Gabriel's Learning Loft, Parkside, Goddard School and Hershey Montessori.



In addition, we provided a virtual program for 700 Lamuth Middle school students using NPA programing provided by the Ohio Fire Marshalls office. The program was posted on the schools website and included home exit drills and practice drills. 190 Lamuth Middle Schools 6th graders explored careers in the fire service in addition to learning fire safety.

Fire Prevention and Education Public Education

Reducing Risk in Concord Township

In person fire safety programs resumed for Concord business and residents in 2022.

Inspector Doug Rought completed the necessary training for the department to be a provider of American Red Cross classes. By becoming an American Red Cross provider we have greatly expanded the scope of courses we may provide. The American Red Cross offers a multitude of courses, including 1st Aid targeted for babysitters and lifeguards, for example.

Throughout 2022, we continued to offer American Heart Association CPR.



Residential Lock Boxes

19 Boxes installed
147 Total boxes in Concord

Customizable programs

Home Safety

Learn Not to Burn

Early Detection Smoke & CO Alarms

Fire Extinguisher Training

Employee Fire Response

Fall Risk Prevention

Fire Extinguisher Training

4 Township business

216 Employees



American Heart Assoc. CPR/1st Aid

15 CPR classes for business and residents

Fire Prevention and Education Public Education



Fire Prevention Education is not limited to classrooms and is a team effort by our inspectors and firefighters. We provide fire extinguisher and safety planning for Concord businesses. We attend local parades, assist with food drives and get to know Concord's seniors by participating with their programs at the Concord Community Center. We install smoke alarms, car seats and lock boxes. We provide paramedic coverage at local football games and attend career days at local schools to promote the fire service.



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