

City of Troy Fire Department



2022 Annual Report





City of Troy Fire Department

2022 Annual Report:

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City of Troy Fire Department 2022 Annual Report: Letter from the Chief

Thank you for taking the time to review the 2022 Troy Fire Department annual report. It is with great honor that I share the past year's accomplishments with the honorable Mayor Robin I. Oda, her staff, elected members of the City Council, and most importantly, the citizens of Troy.



Despite the challenges we are still facing from the pandemic, including supply-chain delays, increased costs, and critical shortages, our staff has worked diligently to overcome all of these issues to continue to provide the high-level service our community expects. As you will see in the report that follows, our calls for service are increasing exponentially, and our highly trained staff continues to mitigate all of them with the highest level of professionalism.

One of the most exciting achievements of 2022 was dedicating Fire Station 11 which replaced our previous station that was built in 1965. Our new station will allow the department to meet the needs of the community for many years while providing the most up-to-date health and safety features for our firefighters. We were so excited when we were able to share this new station with the public in early December at our dedication and open house. We know that the new station and its state-of-the-art capabilities will allow us to offer more community-oriented training, enhancement of our fire apprenticeship program, and opportunities for regional fire/EMS training.

On behalf of the firefighters, support staff, and management team, we are looking forward to 2023 and the challenges that lie ahead. With the continued support of our elected officials and city administration, we are confident in our ability to meet any challenges that lie ahead with our dedicated personnel, modern fleet, and state-of-the-art facilities.

Sincerely,

Matthew D. Simmons
Fire Chief

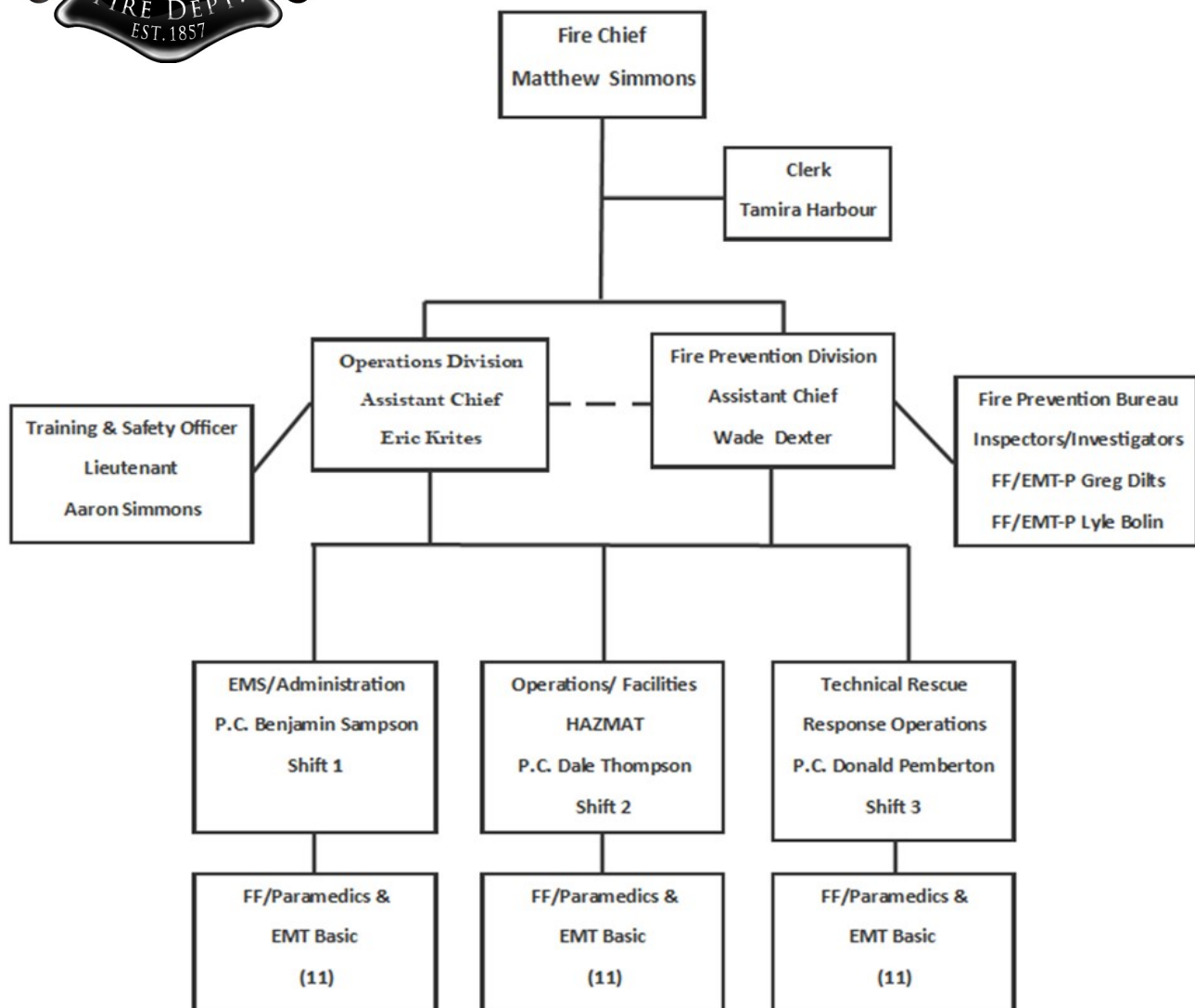
City of Troy Fire Department

2022 Annual Report:

Organizational Chart

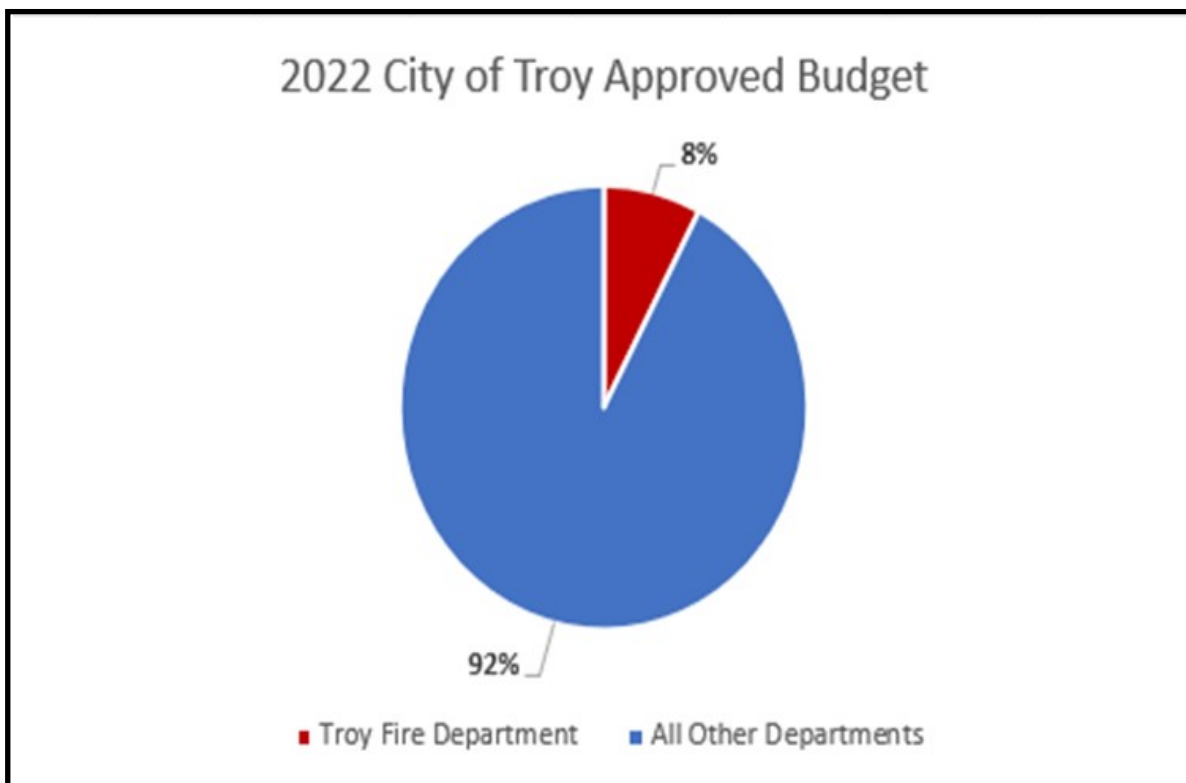


"Exceeding The Expectations of
Our Community"



City of Troy Fire Department 2022 Annual Report: 2022 Budget

2022 City of Troy Approved Budget		
	Approved	Total
City Of Troy Budget	\$84,527,925	100%
Troy Fire Department	\$6,537,908	8%
All Other Departments	\$77,990,017	92%

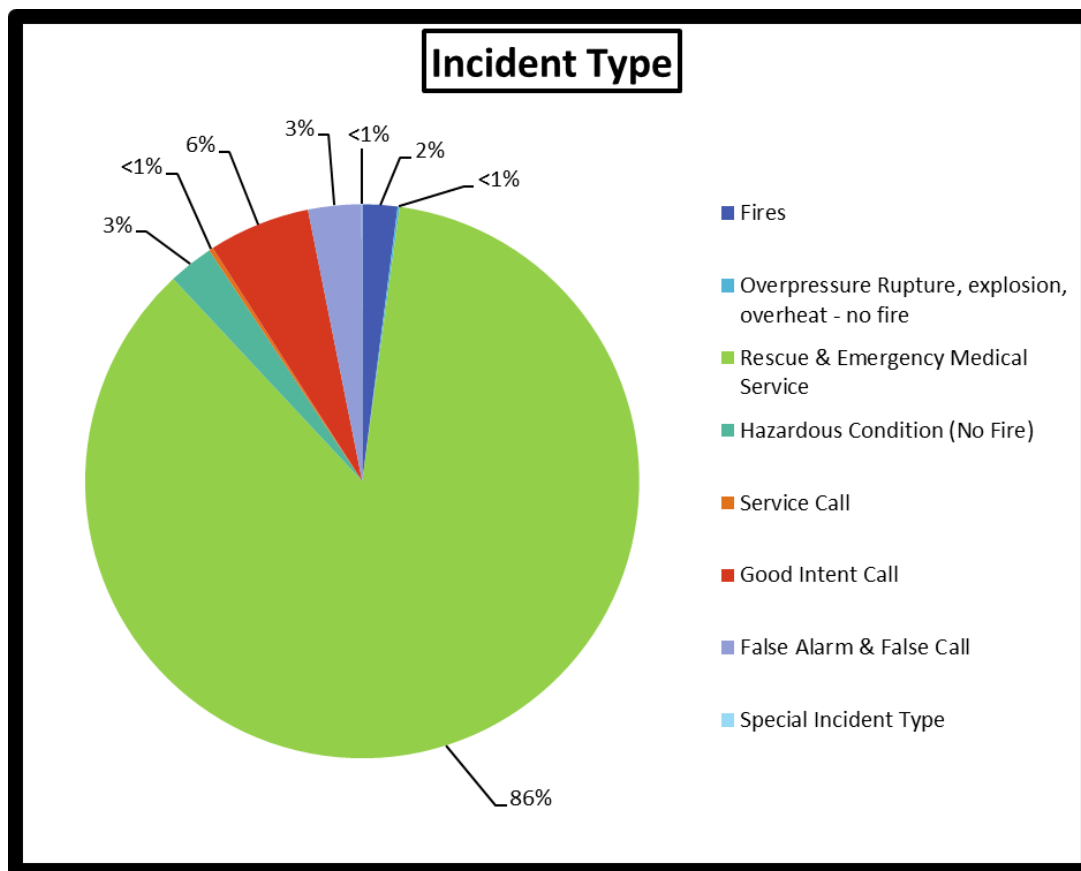


City of Troy Fire Department

2022 Annual Report:

Fire Department Statistics

2022 Incident Report								
Incident Type	Troy	Concord	Staunton	Lost Creek	Mutual Aid	Other	Total	Incident %
Fires	69	21	5	2	10	18	125	2%
Overpressure Rupture, explosion, overheating - no fire	4	1	0	0	1	1	7	<1%
Rescue & Emergency Medical Service	4096	383	110	33	97	526	5245	86%
Hazardous Condition (No Fire)	127	21	2	0	1	10	161	3%
Service Call	11	3	0	0	0	1	15	<1%
Good Intent Call	221	55	10	3	46	27	362	6%
False Alarm & False Call	153	6	4	0	3	24	190	3%
Special Incident Type	2	0	0	0	0	0	2	<1%
Totals	4683	490	131	38	158	607	6107	100%
Percentage of Jurisdiction Total	77%	8%	2%	1%	3%	10%		



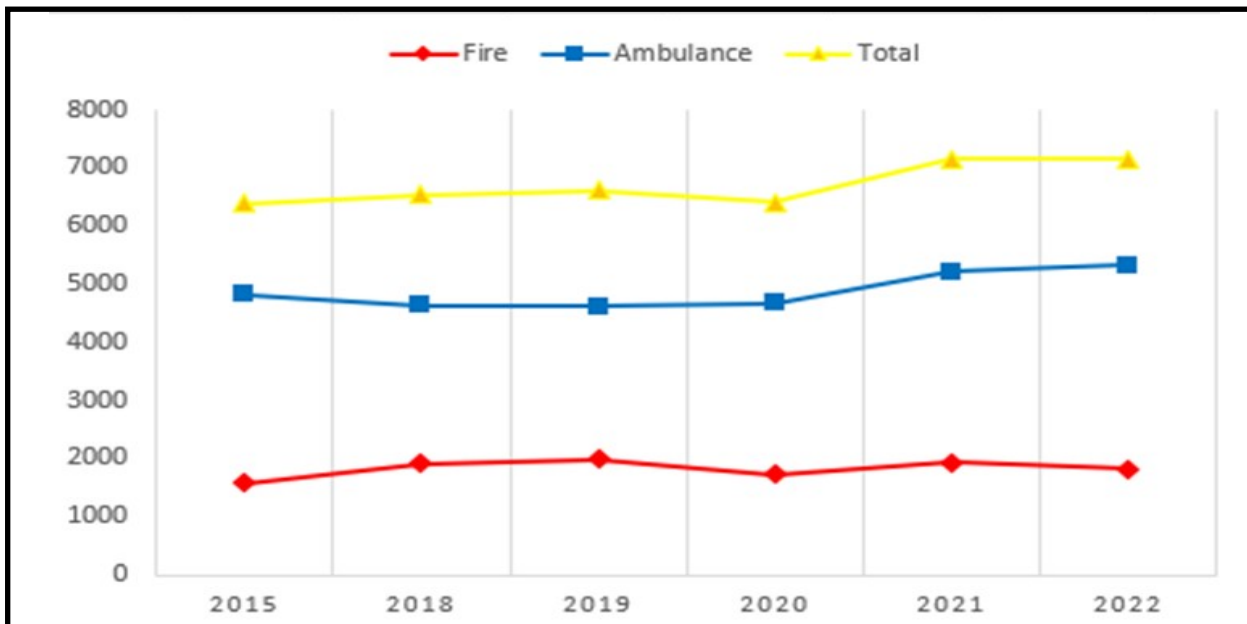
City of Troy Fire Department

2022 Annual Report:

2022 Response Statistics

2022 Response Report				
Entity	EMS Responses	Fire Responses	Total	% of Total
Troy	4521	1450	5971	83%
Concord	441	266	707	10%
Staunton	132	59	191	3%
Lost Creek	24	1	25	0%
Mutual Aid	128	37	165	2%
Other	82	10	92	1%
Total	5328	1823	7151	100%

Overview of Fire Department Responses						
Year	2015	2018	2019	2020	2021	2022
Fire	1574	1917	1989	1732	1941	1823
Ambulance	4816	4630	4619	4673	5215	5328
Total	6390	6547	6608	6405	7156	7151



City of Troy Fire Department 2022 Annual Report: 2022 Significant Incidents



City of Troy Fire Department

2022 Annual Report:

2022 Significant Incidents

January 7, 2022
316 Morehead St

00:01 Hrs
Loss \$ 40,000

#22TRF0121
Fire Cause: Electrical

E11, E12, L13 responded to the report of a detached garage on fire. On arrival, crews found heavy fire coming from the roof of the single story detached garage. Entry was made through the garage doors and the main door on the opposite wall. Fire was quickly brought under control with no extension to adjacent buildings. AES was contacted to secure the power to the garage. The cause of the fire is presumed to be electrical.

January 15, 2022
417 E. Franklin St

11:01 Hrs
Loss \$ 19,000

#22TRF0258
Fire Cause: Electrical

E11, E12, L13 were dispatched for a report of a structure fire with smoke coming from a second-floor window. Unknown status of the occupants. On E11 arrival, found light flowing white/grey smoke coming from second story windows. E11 crews deployed 1-3/4" handling through the center door and up the stairs to begin searching for the seat of the fire and any occupants. Interior crews found a smoldering fire in the second story bedroom with moderate heat and dark smoke conditions. No residents were found in the unit. AES was on the scene to disconnect power to 2 of 4 units. Chief 12 and Chief 13 were on the scene as well as Car 14 and Car 15. The fire appeared to be oxygen-deprived and smothered out. The red cross was contacted for the placement of the 4 residents. The cause of the fire is presumed to be electrical near the bed.

March 28, 2022
1338 Imperial Ct

17:15 Hrs
Loss \$ 14,000

#22TRF1264
Fire Cause: Intentional

E11, E12, L13 were called to the scene for a possible fire. A neighbor reports smoke coming from an AC Unit. Crews found black smoke inside the glass front window and a small amount of smoke emitting from the door seal. Other units in the building were cleared. The stairway was clear of smoke at this point. Crews then forced the apartment door and heavy black smoke was found. Fire attack crew quickly extinguished fire on the first floor. Chief 11 and Chief 12 arrived on scene and assisted with finding building owners, tenants, Red Cross, and other communication needs. No occupants were injured. Crews remained on scene to conduct the investigation. Cause was determined to be intentional and was started with an incendiary device. Suspect was found and prosecuted.

April 6, 2022
2190 Pleasant View Dr

21:39 Hrs
Loss \$ 45,000

#22TRF1617
Fire Cause: Electrical

E11, E12, L13 were called for a residential structure fire with smoke and flames. The caller is the resident and reports being trapped in the room of the fire. M11 responded from a previous call. On arrival found a single-story residential structure with flames showing from 2 windows in the corner of the home. Flames out the windows extending into the attic. E11 deployed a hand line and began to extinguish the fire from the window. Police on scene forced the front door and reports that they can hear the victim. 911 still had an open line to the caller. PC13 made entry and began to search the rooms. No victim was located in the involved room. Continued to search until additional crews arrived on the scene. Victim was located in the rear bedroom of the structure. The victim was located on the floor with clothes piled on top of her. The victim was transferred to the cot and transported to Troy Hospital by M11. Chief 10, Chief 11, Chief 12, Car 14, Car 15, and Car 16 were all on the scene to assist with operations. Tipp City Fire and Casstown Fire also provided manpower for the operations. There were no additional injuries related to the fire. The cause of the fire was presumed to be electrical behind a dresser.

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2022 Significant Incidents

April 17, 2022
517 Summit Ave

12:51 Hrs
Loss \$ 40,000

#22TRF1775
Fire Cause: Electrical

E11, E12, L13 were called to the scene for a possible attic fire. Dispatch states flames visible and Power company is on the scene. E11 arrived on the block and could see heavy smoke in the area. Chief 12 and Car 16 were on the scene to assist with the Operations. Tipp City Fire, Covington Fire, and Ludlow Falls were requested to help on the scene. Fire on the attic was extinguished and the roof was ventilated. Crews also searched for the resident's cat and it was found unharmed. There were no injuries reported and the fire was contained. The cause of the fire is presumed to be electrical related to the electrical service of the home.

April 20, 2022
1708 Marby Dr

23:50 Hrs
Loss \$ 85,000

#22TRF1840
Fire Cause: Electrical

E11, E12, L13 were called to the scene for a structure fire. Dispatch advised we had both smoke and flames and that the whole front of the house was catching fire. Arriving onto the block of the fire we could see a heavy haze and a large fire coming from the home. Upon arrival crews had a large body of fire on the exterior of the home and reaching up into the attic. Crews quickly knocked down a large body of fire in only a few minutes. Interior ceilings were removed to extinguish the fire in the attic. Chief 10, Chief 11, Chief 12 and Tipp City Fire assisted with the operations. There were no injuries from the fire. The fire was presumed to be electrical from lights on the front porch.

April 23, 2022
1211 Spruce St

15:57 Hrs
Loss \$ 102,000

#22TRF1887
Fire Cause: Undetermined

E11, E12, L13, T11 were called to the scene for a fire in the garage. Dispatch stated heavy fire coming from the garage and the garage is close to the house. On arrival the crews found a well involved fire in the garage. Crews were initially able to make an offensive attack but were then overwhelmed and had to take a defensive stance. Fire did extend into the home. Resources were limited and communication with dispatch was hampered by multiple calls in the county at the same time. Chief 10 and Chief 11 were on the scene to assist. Ludlow Falls Fire, Covington Fire, and Tipp City Fire also assisted with Fire Operations. Piqua Fire provided medical care. The cause of the fire was not able to be determined.

June 16, 2022
823 S. Mulberry St

21:34 Hrs
Loss \$ 30,000

#22TRF2746
Fire Cause: Accidental

E11, E12, L13 were called to the scene for a possible fire on the roof. On arrival crews had a light amount of smoke from the side, and a heavier darker smoke from the eaves and roof vents. Crews requested assistance from Tipp City Fire and Casstown Fire. Chief 11 and Car 14 were also on scene to assist with operations. Crews pulled the second-floor ceilings and extinguished the fire while exterior vents were cut into the roof. The fire was quickly brought under control without injuries. The fire was caused by faulty electric in the attic space.

August 10, 2022
1445 McKaig Ave

15:18 Hrs
Loss \$ 30,000

#22TRF3636
Fire Cause: Accidental

E11, L13, M11, M12 were called to the scene for a possible fire in a room that started on a chair. On arrival crews had smoke and fire coming from the home. Crews were able to quickly extinguish the fire and then began to remove ceilings to search for extension. Chief 11, Chief 12, Car 14, Car 15, and Car 16 helped with the operations. The fire was caused by the resident smoking while wearing oxygen.

City of Troy Fire Department

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2022 Significant Incidents

August 12, 2022
314 E. Canal St.

01:56 Hrs
Loss \$ 14,000

#22TRF3670
Fire Cause: Undetermined

E11, E12, L13 were dispatched for a structure fire and unsure what was burning. While responding, dispatch advised it appears to be a detached garage. On arrival of E11, found a 20' x 30' detached garage fully involved with wires arcing, and beginning to extend to the adjacent detached garage. Fire was extending to the soffit of the adjacent garage. Also, main house and adjacent house were showing signs of radiant heat damage. The fire was quickly brought under control without any injuries.

September 24, 2022
255 S. Forest Hill Rd

07:18 Hrs
Loss \$ 10,000

#22TRF4355
Fire Cause: Intentional

E11, L13, E12 were dispatched to a vacant structure on fire. L-13 arrived on scene to find a 2-story single-family residential structure with smoke and flames showing from the first floor. The fire was contained to a single room of the vacant structure. Chief 12, Car 15, and Car 16 aided with the operations. Pleasant Hill Fire and Covington Fire assisted with hauling water for the rural operations. The fire was extinguished and the overhaul was completed without injuries. Investigation was unable to determine the cause but it is presumed to be a human act in a vacant structure without utilities and signs of vandalism throughout the structure.

November 26, 2022
1309 Trade Square W #7

09:14 Hrs
Loss \$ 90,000

#22TRF5412
Fire Cause: Accidental

E11, L13, M12 were dispatched to call of a structure fire with residents trapped. While responding, dispatch advised that multiple residents on multiple floors with heavy smoke were unable to evacuate. The resident of the involved apartment had been removed from the structure by Troy Police to the front yard and is injured. Crews quickly assisted the victim of the fire and transported her to the Trauma Center. L13 crews quickly attacked the fire and fully extinguished any remaining fire. Damages were confined to the 1 apartment with minimal smoke damage to the adjacent apartment. Chief 11, Chief 12, and Car 14 were on the scene to assist. Covington Fire provided support for the incident. The cause of the fire appears to be an open flame around the bed where the victim had been located.

November 29, 2022
219 S. Williams St

09:34 Hrs
Loss \$ 30,000

#22TRF5450
Fire Cause: Electrical

E11, L13, GR12, and M12 responded to the report of a fire in the basement with smoke showing. On arrival the crews found light gray smoke coming from the basement and eaves of the roof. Crews made a rapid interior attack of the fire in the basement through the exterior below-grade door. Crews were faced with difficult operations because of the number of personal items in the basement. Crews were able to quickly extinguish the fire. Chief 11, Chief 12, Car 15, and Car 16 all assisted with the incident. Investigation leads to a possible dehumidifier in the basement as the source of the fire. There were no injuries from this incident.

December 28, 2022
510 W. Market St

13:41 Hrs
Loss \$ 37,000

#22TRF5969
Fire Cause: Accidental

E11, L13, E12 were dispatched for the report of a dryer on fire. On arrival the crews found smoke coming from the building and the owner stated there was a fire in the back. The fire was extinguished without injuries. The cause of the fire was the owner attempting to cut items with a Sawzall when he mistakenly cut the power service to the home, resulting in the fire.

City of Troy Fire Department 2022 Annual Report: Community Outreach Bureau



City of Troy Fire Department 2022 Annual Report: Community Outreach Bureau Statistics

<u>Community Outreach</u>	<u>2022</u>
General Inspections	575
Re-Inspections	183
Plan Reviews	94
Fire Prevention Permits	85
Fire Investigations	19
Public Education Events	105
Attendance @ PE Events	5270



Community Outreach

Quick Response Team

The Quick Response Team started as an effort to address the increase of opioid use and overdoses in our city. Collaboration with the city fire and police departments, and county mental health agencies allows our team to reach out to potential clients and connect people to services necessary for recovery.



Carbon Monoxide/ Smoke Detector Program

The Troy Fire Department provides home-owners with carbon monoxide/smoke detectors. Our firefighters will provide installation and safety education during their visit.

Call 937-339-3140 for an appointment.

Donations provided to the “Carbon Monoxide Fund” held by The Troy Foundation make this program possible.

***City of Troy Fire Department
2022 Annual Report:
Training Division***

Training Division Report



City of Troy Fire Department 2022 Annual Report: Training Requirements

State Requirements

Ohio EMS is a division of the Ohio Department of Public Safety. Ohio EMS governs the requirements and certifications for emergency workers. In order to maintain our certifications as Firefighter Level 2, Paramedic, and Fire Safety Inspector. Ohio EMS requires the following CEU's every three years:

Firefighter 2 - 54 Hours

Paramedic - 86 Hours

Fire Safety Inspector - 24 Hours



We also meet the requirements for the Greater Miami Valley EMS Council (GMVEMSC) and test each year to operate within regional protocols.



NFPA 1001

NFPA (National Fire Protection Agency) provides guides and standards for the fire industry. One of these includes NFPA 1001, which is the standard that lays out qualifications and training requirements for professional firefighters. This is also the standard ISO utilizes in its criteria for rating a training program. We now follow NFPA 1001 standards and its job performance requirements (JPRs) for firefighters.

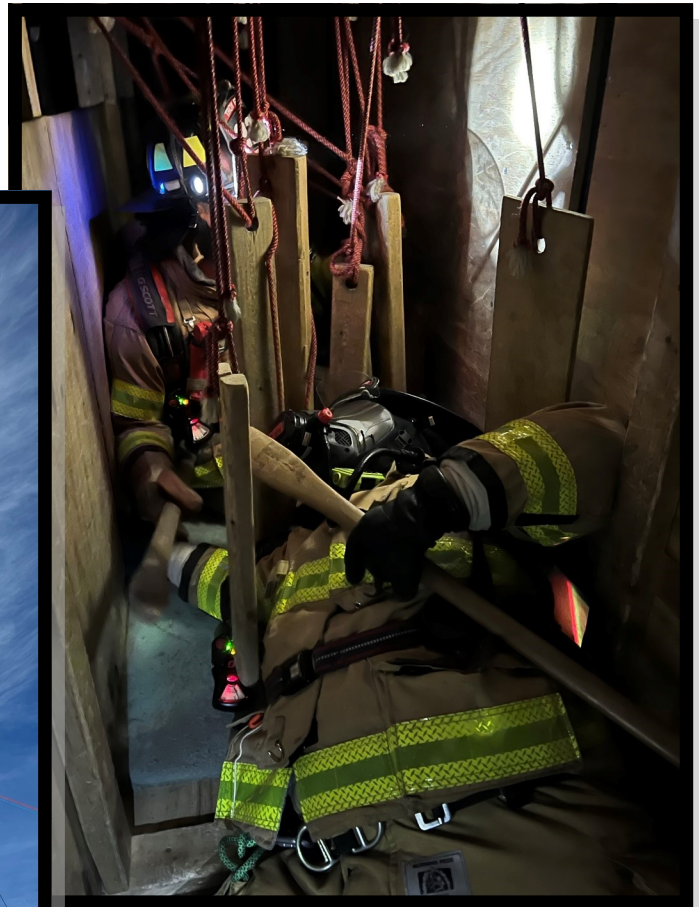
Apprenticeship Program and Paramedic Students

The TFD Apprenticeship Program and EMT's in paramedic school, fall under the direction and supervision of the Training Division. The Training Division assures students are provided with a good training experience; as well as, successfully complete the programs with satisfactory grades. We are thankful for our partnerships with Edison Community College and the Ohio Fire Academy.



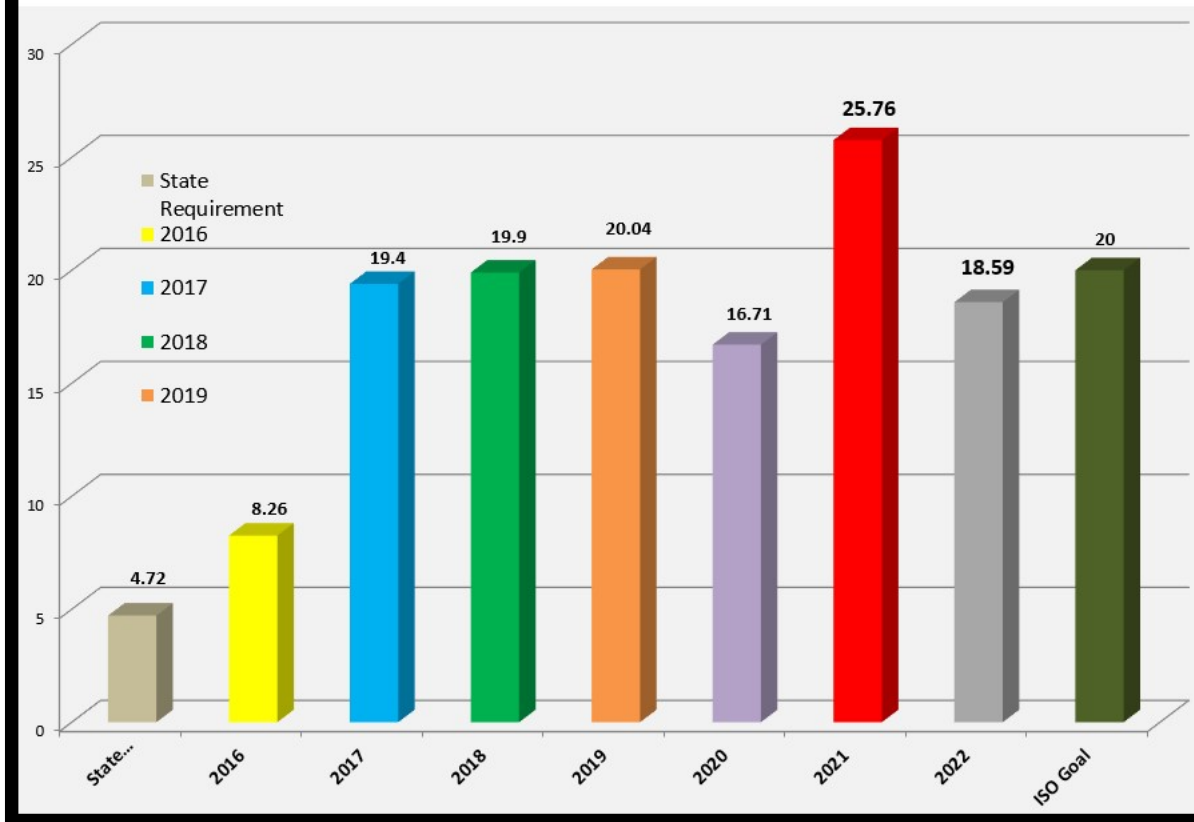
***City of Troy Fire Department
2022 Annual Report:
Training Division***

***2022
Statistics***

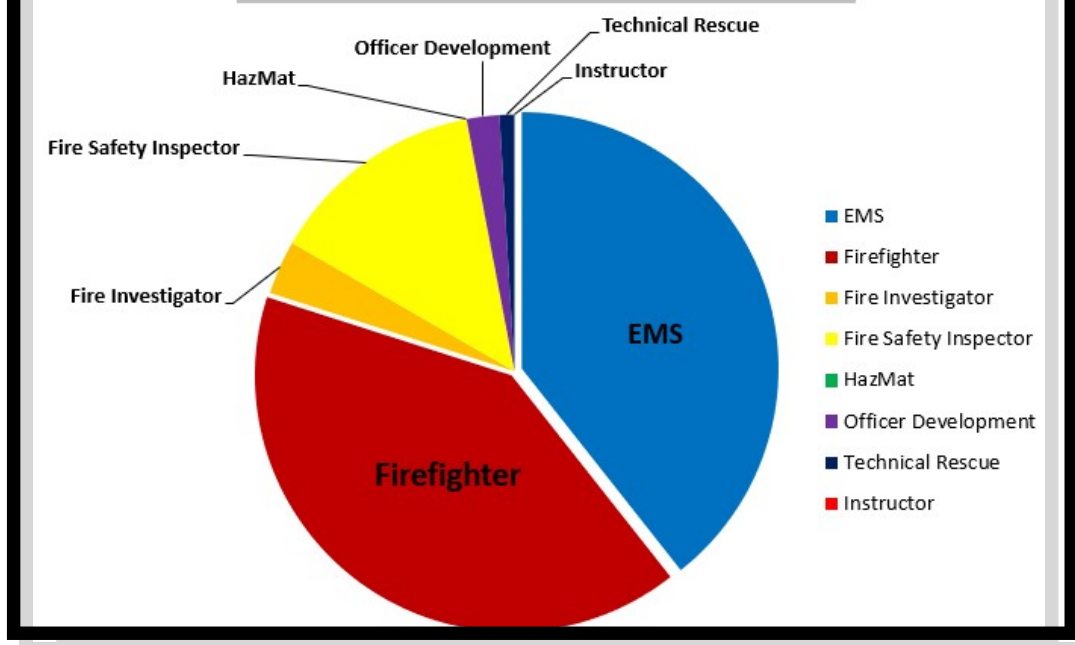


2022 Training Statistics

TFD Average Monthly Training Hours Per Member

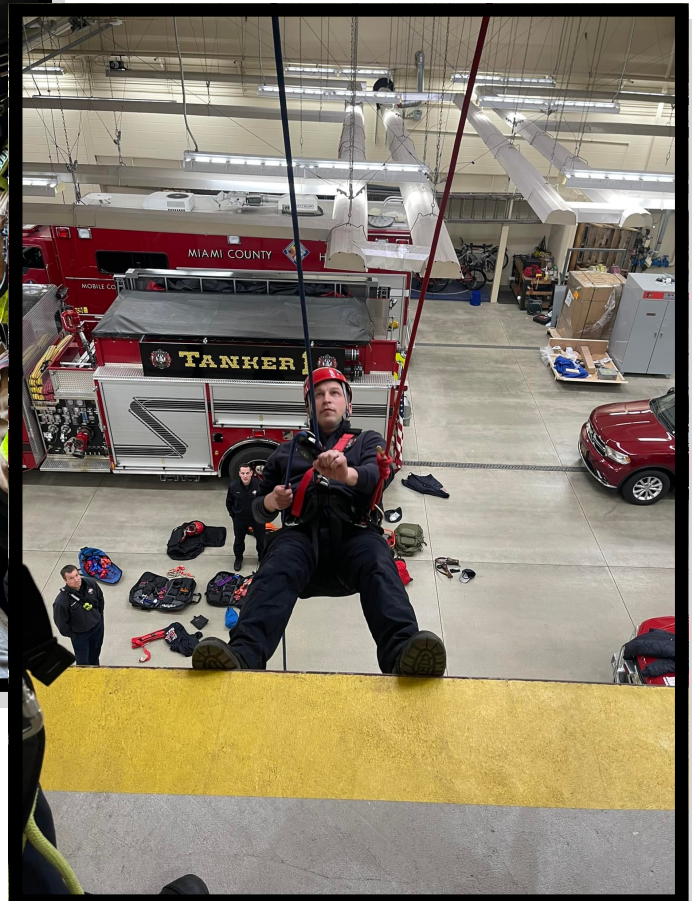


2022 Training Hours by Category

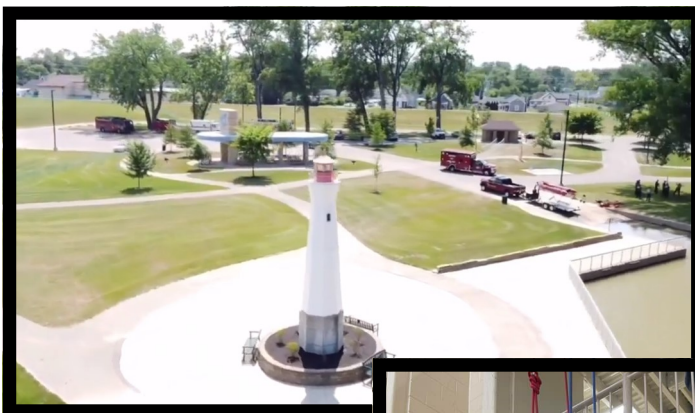


*City of Troy Fire Department
2022 Annual Report:
Training Division*

*2022
Training Highlights*



2022 Training Highlights



Fire Station 11

Est. 2022- Station 11
110 E. Canal St.
Training Division



Station 11 Apparatus:

Medic-11, a 2018 Ford Ambulance,

Engine-11, a 2015 Ferrara Rescue Engine,

Tanker-11, a 2013 Pierce Tanker,

Ladder 11, a 100' Pierce Arrow Aerial



Fire Station 12

Est. 2008-Fire Station 12
1528 North Market Street
Administrative headquarters



Station 12 Apparatus:

Engine-12, a 2018 Pierce Sabre,
Medic-12, a 2019 Ford Ambulance,
Miami County HazMat Response Unit, a 2005 EVI.

Fire Station 13

Est. 1995-Fire Station 13
40 South Stanfield Road
Community Outreach
Fire Inspection Division.



Station 13 Apparatus:

Ladder-13, a 2019 Pierce 75' Aerial,
Medic-13, a 2013 International Ambulance
Grass-12, a 2004 Ford 4x4.



