

2024 Annual Report

Washington Township Fire Department
John L. Donahue, Fire Chief
Adam Smith, Assistant Fire Chief
May 1, 2025



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Mission Statement

“Provide for the protection and preservation of life and property, mindful of acceptable levels of risk by maintaining the highest standards of Emergency Medical Services, Fire Suppression, Fire Prevention, Education and Safety programs.”

Vision Statement

“Be a force that fuels community pride, cohesion, caring and wellness.”

Core Values

Partnership – Collaborating to provide outstanding service;

Respect – High regard for our profession, ourselves, and community;

Integrity – Truthfulness and honesty in every action;

Dedication – To safety and wellness;

Excellence – In all we do.



Introduction

It is with great pride and gratitude that I present to you the Washington Township Fire Department's Annual Report for 2024. This report highlights the dedication and professionalism of our staff in providing crucial emergency response and public safety services to our community. Our department is blessed to continue to receive the great support of our community, our Township Trustees, our administrative staff, and the City of Dublin. As we embark on 2025, our department looks forward to our future, and the changes and growth forthcoming to our community.

In March of 2025, Fire Chief Alec O'Connell will be leaving after 37 years serving our community and leading our department as Fire Chief for the last 11 years. Through his leadership, the department continued the road of excellence by maintaining Accredited status through the Center for Public Safety Excellence. In 2018, the department also achieved the status of a Class 1 ISO rated fire department. Only 123 fire departments in the United States have accomplished this feat. We will certainly miss Chief O'Connell and his leadership, and we know our department and community are better because of his service.

In 2024, our department responded to 7,511 incidents, including 143 fire incidents, 4,915 emergency medical service (EMS) calls, and 2,453 other emergencies, including technical rescue and hazardous material incidents. While our community unfortunately experienced \$1,060,456 in fire loss, in properties with a loss, a 99.60% save rate was attained.

This year, our firefighters and personnel underwent 37,970 hours of training. The training focused on areas such as live fire burns, training in acquired buildings, advanced life support, dive training, trench and confined space operations, and hazardous materials response, to name a few.

We actively engaged with the community through our attendance at block parties, July 4th, the Memorial Golf Tournament, Spooktacular, our annual open house, our community parades, and the farmers market, for example. We provided education, including fire extinguisher training, our annual Citizens Fire Academy, first aid and CPR training and were able to return to our Dublin City Schools High Schools teaching CPR. We were able to reach over 14,000 stakeholders throughout these events.

We continued to invest in upgrading our fleet and facilities, ensuring we have the necessary resources to effectively respond to incidents. This includes the addition of our new quint, new engine and two new



paramedic ambulances.

Our department values strong partnerships with the City of Dublin, our fire and EMS mutual aid partners, and our hospital partners, including OhioHealth, Mt. Carmel, OSU and Nationwide Children's Hospital. In addition to these partnerships, we have joined forces to maximize our capabilities with the Northwest Area Strike Team (HazMat and Fire Investigation), Central Ohio Strike Team (technical rescue), Ohio Task Force 1 (national Urban Search and Rescue team) and our beloved 911 center known as NRECC, the Northwest Regional Emergency Communication Center. This collaboration enhances our ability to provide comprehensive emergency services cost effectively.

We are committed to continuing our efforts in providing exceptional service to the residents of Washington Township and the City of Dublin. I am immensely proud of the work our department has accomplished in 2024. We remain dedicated to protecting our community and ensuring the safety and well-being of our residents. Thank you for your continued support.

Sincerely,

John L Donahue

John L Donahue
Fire Chief



Accreditation

The Washington Township Fire Department was again able to maintain its accredited status due to another successful review of the Annual Compliance Report by the accrediting agency. This program boasts several other accomplishments including providing necessary continuing education to program leaders and peer assessors, promoting credentialing of the department's officers and leadership, and updating the format of annual program appraisals to improve consistency, efficiency, and budgetary processes. Major expenditures for this program were limited to costs associated with continuing education to members of the department.

The Accreditation program will look to maintain the Washington Township Fire Department's accredited status with another successful Annual Compliance Report in 2025. Other program goals include the successful transition of the program manager role, providing further continuing education to members of the department, transitioning to the newly released 11th edition Self-Assessment Model, and working with leaders of the department towards becoming credentialed.





ISO Class 1

The Insurance Services Office Public Protection Classification (PPC) Program plays an important role in the underwriting process for insurance companies. Most U.S. insurers, including the largest ones, use PPC information as part of their decision making process when deciding what insurance to write, coverage to offer, or price to charge for personal and commercial property insurance. Communities whose PPC improves may receive lower insurance prices. A PPC rating of 1 is the best possible rating and recommends the lowest insurance rates. The PPC also provides fire departments with common benchmarks or performance indicators and is used by many departments as a valuable tool when planning, budgeting, and justifying fire protection improvements.

ISO is the leading supplier of data and analytics for the property/casualty insurance industry and collects and evaluates information from communities in the United States on their structural fire suppression capabilities. ISO analyzes the data using the Fire Suppression Rating Schedule, and assigns a Public Protection Classification number to the community. ISO's PPC program evaluates communities according to a uniform set of criteria, incorporating nationally recognized standards developed by the National Fire Protection Association and the American Water Works Association. There are currently 29,452 fire departments in the United States ranging from fully staffed career departments to completely volunteer departments. Of the 29,452 fire departments, ISO has completed 48,000 evaluations and classifications of fire protection survey areas. These areas are rated in a 1-10 Fire Suppression Rating Schedule. A combination of meetings between trained ISO field agents, a dispatch center coordinator, community fire officials, and a water superintendent is used in conjunction with a comprehensive questionnaire to collect the data necessary to determine the PPC grade.

In 2017 the Washington Township Fire Department completed the rating process of questionnaires, data collection, document preparation, a site visit, and final reporting. The department was awarded its first coveted PPC1 rating on December 18, 2017, with an effective date of April 1, 2018. The department was once again awarded with the PPC Class 1 rating in 2022. This is the highest rating possible for any fire department and places Washington Township Fire Department as 1 of only 498 departments in the United States. Ohio has 1,180

fire departments. Washington Township is 1 of only 7 fire departments in the State of Ohio to achieve this recognition. Washington Township is also 1 of only 2 township departments to achieve this rating. Additionally, the fact that the Washington Township Fire Department is Accredited by the Center for Fire Accreditation International and holds the ISO 1 rating by the PPC, makes the Washington Township Fire Department 1 of only 123 departments in the United States, and 1 of only 4 departments in the state of Ohio (Toledo, Columbus and Loveland-Symmes are the other departments) to achieve both of these distinguished designations. Also, Washington is the only township department to do so.





2022-2026 Strategic Plan

#1 Maintain Accreditation

- Determine need for compliance officer - compliance calendar implemented. Further examination of distributing through existing staff needed
- Master Plan - Continue to examine staffing, apparatus and stations, including data monitoring
- Fire Officer Credentialing - Group working through the process
- Accreditation Recommendations - 11 out of 16 complete. Employee manual and polices need the most work

#2 Maintain ISO 1 Rating

- Data reporting and mutual aid agreements complete, ISO Deficiencies identified

#3 Recruitment/Retention/Promotion Standardized Process

- Leadership training program implemented and Officer Leadership Training components added to all officer's meetings.
- Officer Development class was completed

#4 Mental Health Program

- Mandatory Annual Mental Health visits for all personnel started in 2023 and a second provider was added to the Township's resources

#5 EMS Development

- Field Training Officer (FTO) program was initiated with one per shift identified through a process. Metrics established to monitor success and challenges

#6 Diversity Group

- Now falls under the Township Administrator

#7 Information Technology

- ESO implementation complete
- First Arriving purchased and implemented for Station Kiosks

#8 Station Safety Updates

- Station 95 remodel completed
- 2 Gear Extractors purchased
- Gear Room isolation work completed at Fire Stations 92 and 95

Fire and EMS Operations

The operations division is the largest of all divisions within the Washington Township Fire Department. The primary responsibilities of its personnel are life safety, incident stabilization, preservation of property, emergency medical care, and public education. The Washington Township Fire Department takes great pride in serving the residents and visitors of Washington Township and the City of Dublin. The Operations Division is capable of mitigating:

- **Fires**
- **Emergency Medical Responses**
- **Technical Rescues**
- **Traffic Accidents/Extrications**
- **Swift Water Responses**
- **Trench Collapse Incidents**
- **Mass Casualty Incidents**
- **Hazardous Material Incidents**
- **High-Angle Rescue Incidents**
- **Ice Rescue Incidents**
- **Confined Space Incidents**
- **Rescue Dive Responses**
- **Structural Collapse Incidents**
- **Active Shooter Responses**

Operation Fleet

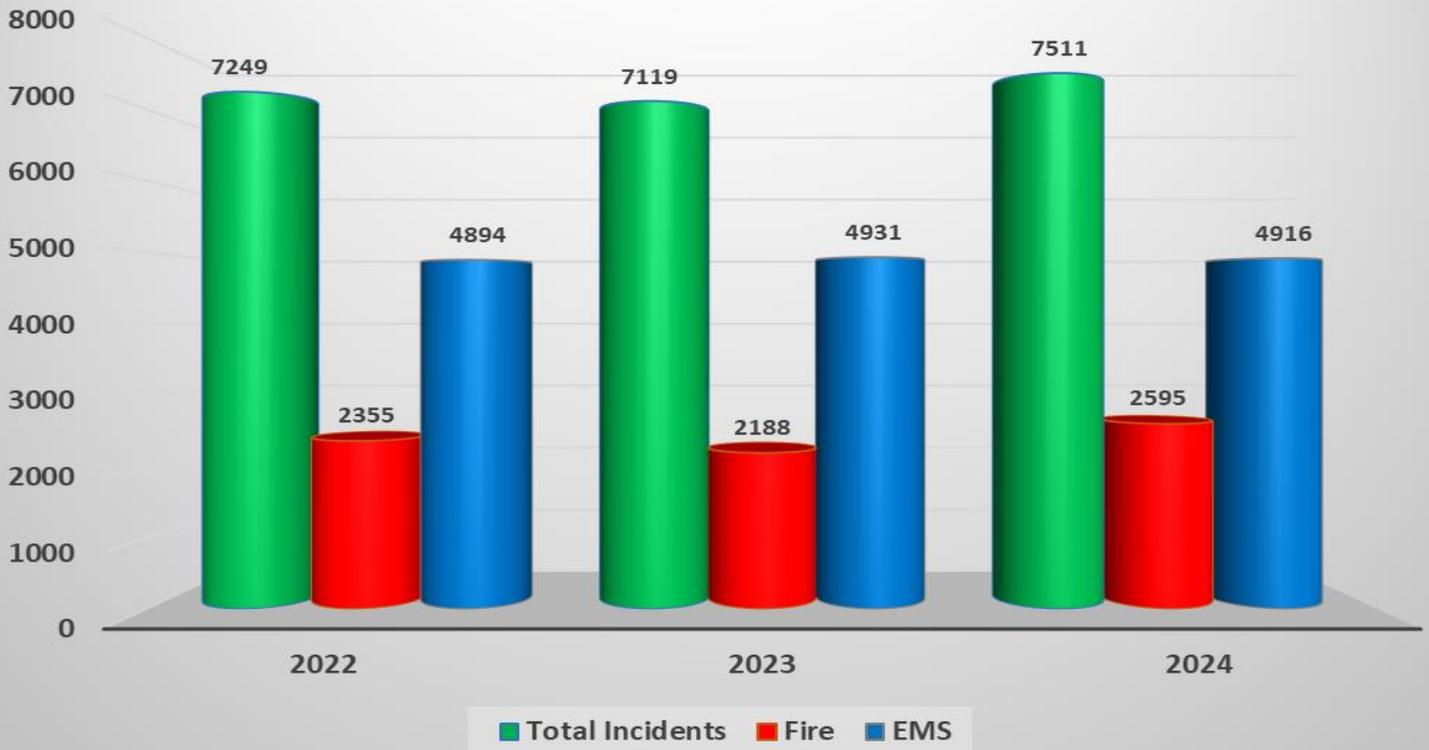
- 1 Fire Chief
- 1 Assistant Fire Chief
- 2 ALS Engines
- 1 ALS Ladder
- 1 ALS Quint
- 1 ALS Engine/Heavy Rescue
- 3 ALS Medics
- 1 ALS Transport Squad
- 1 Battalion Chief
- 1 EMS Manager
- 1 Training Manager
- 5 Prevention Officers
- 1 Safety Technician
- 1 Grass Fighter
- 1 Dive Response Truck
- 3 Boats
- 8 EMS Bicycles
- 2 Special Event Golf Carts
- 1 Special Response Trailer
- 1 Technical Rescue Trailer
- 1 Reserve ALS Engine
- 1 Reserve ALS Ladder
- 2 Reserve ALS Medics
- 1 Reserve Battalion Chief SUV



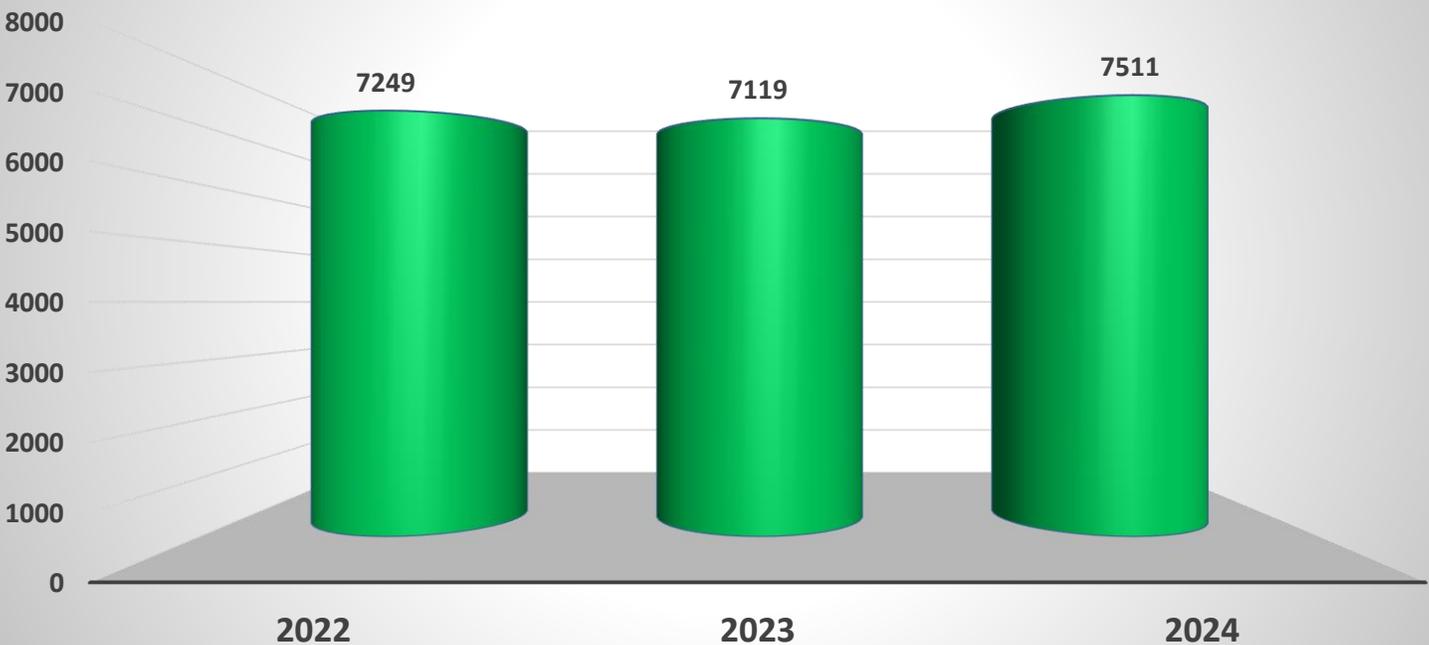


Statistical Data

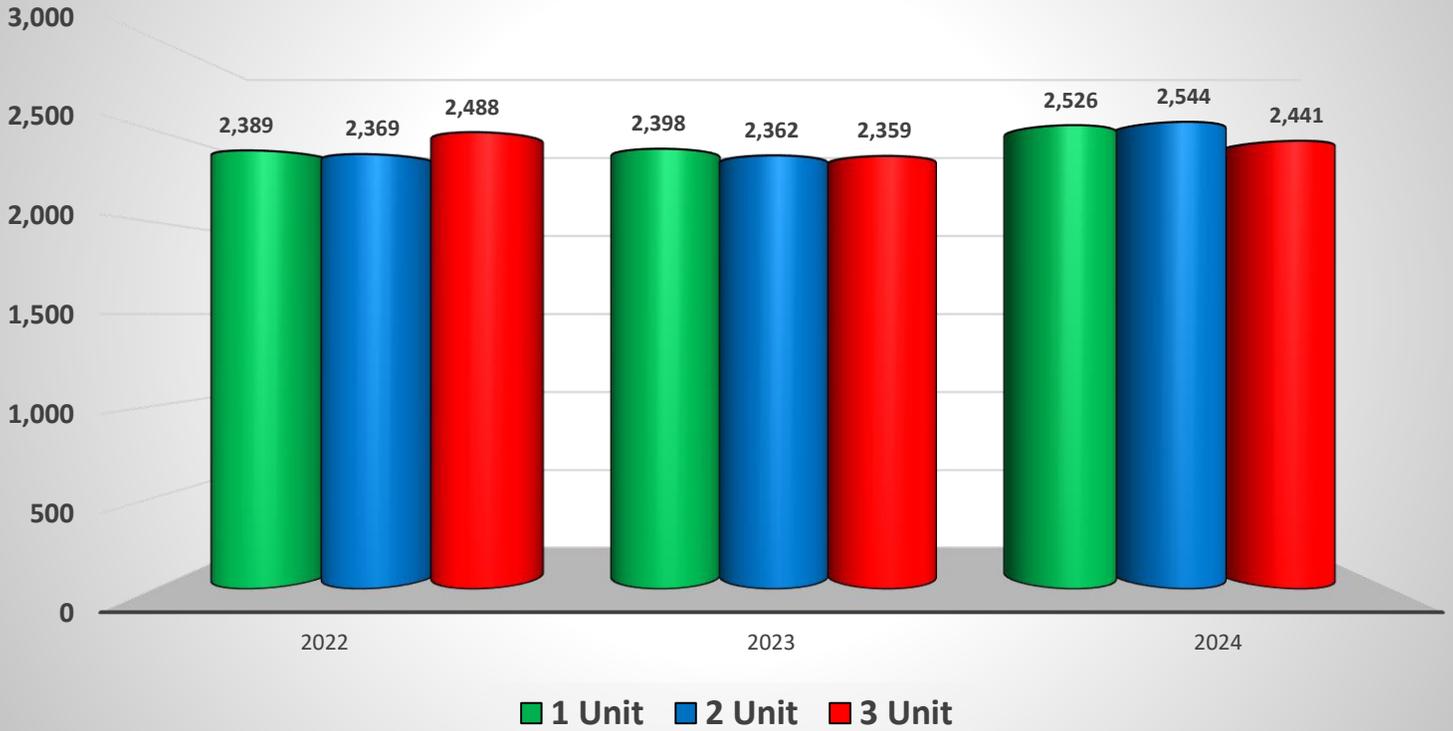
Total Incidents by Year and Type



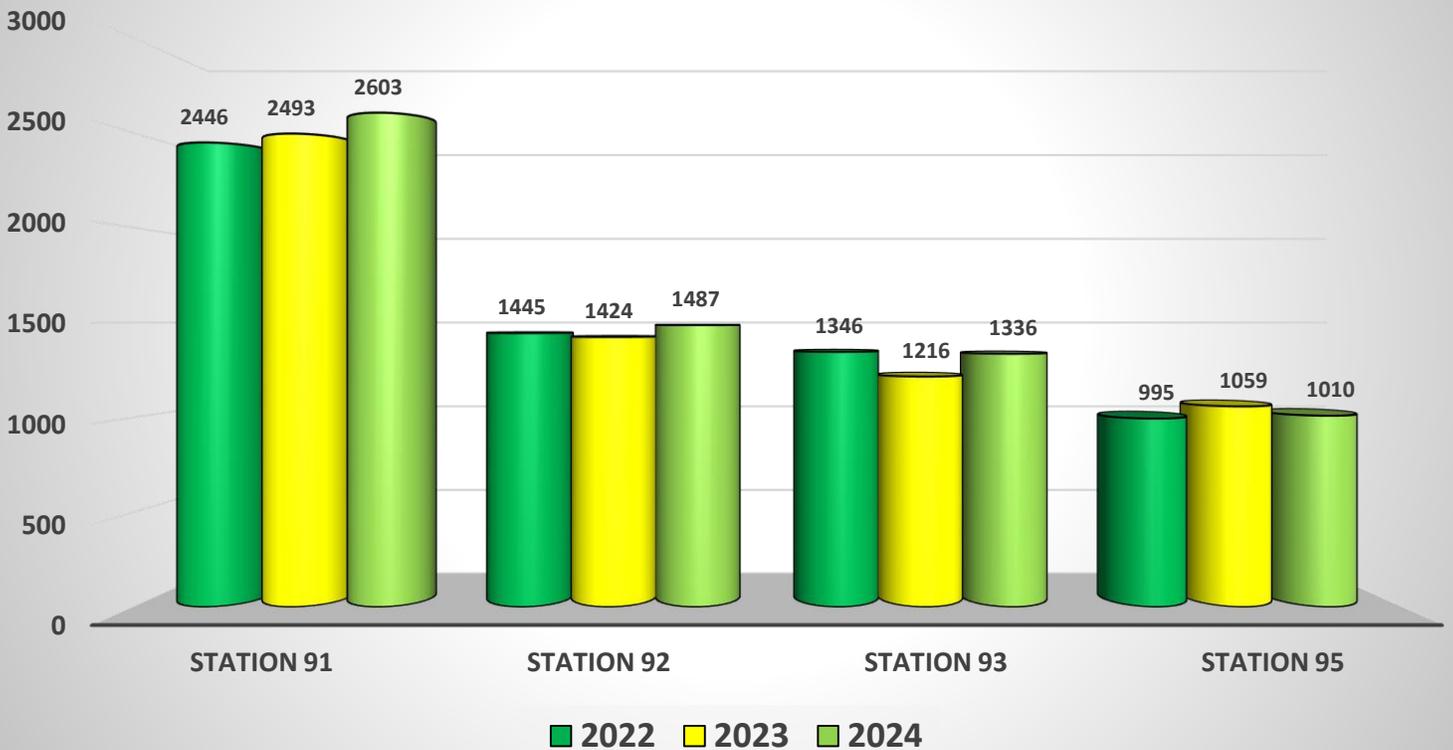
Total Calls for Service by Year



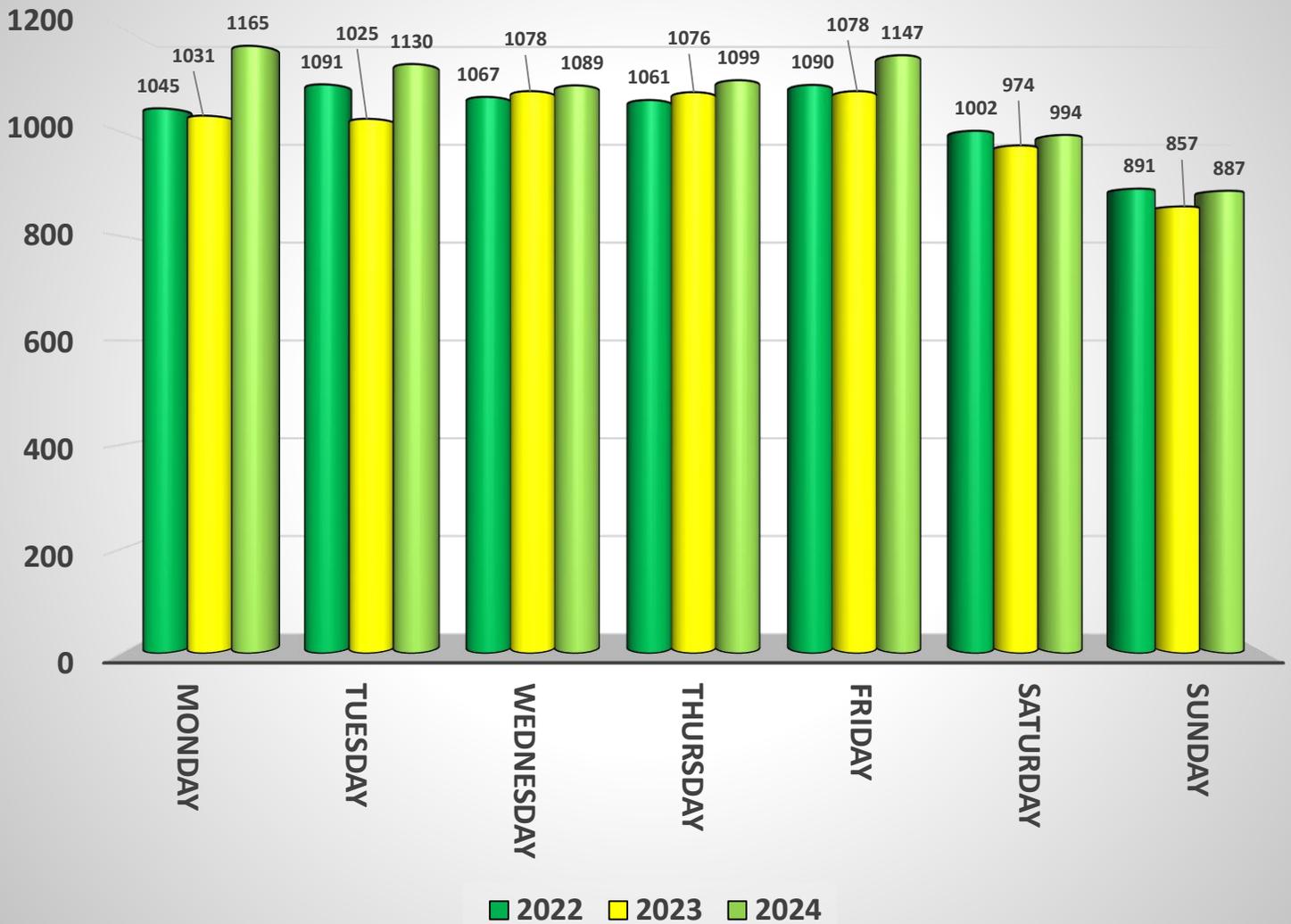
Total Responses by Shift



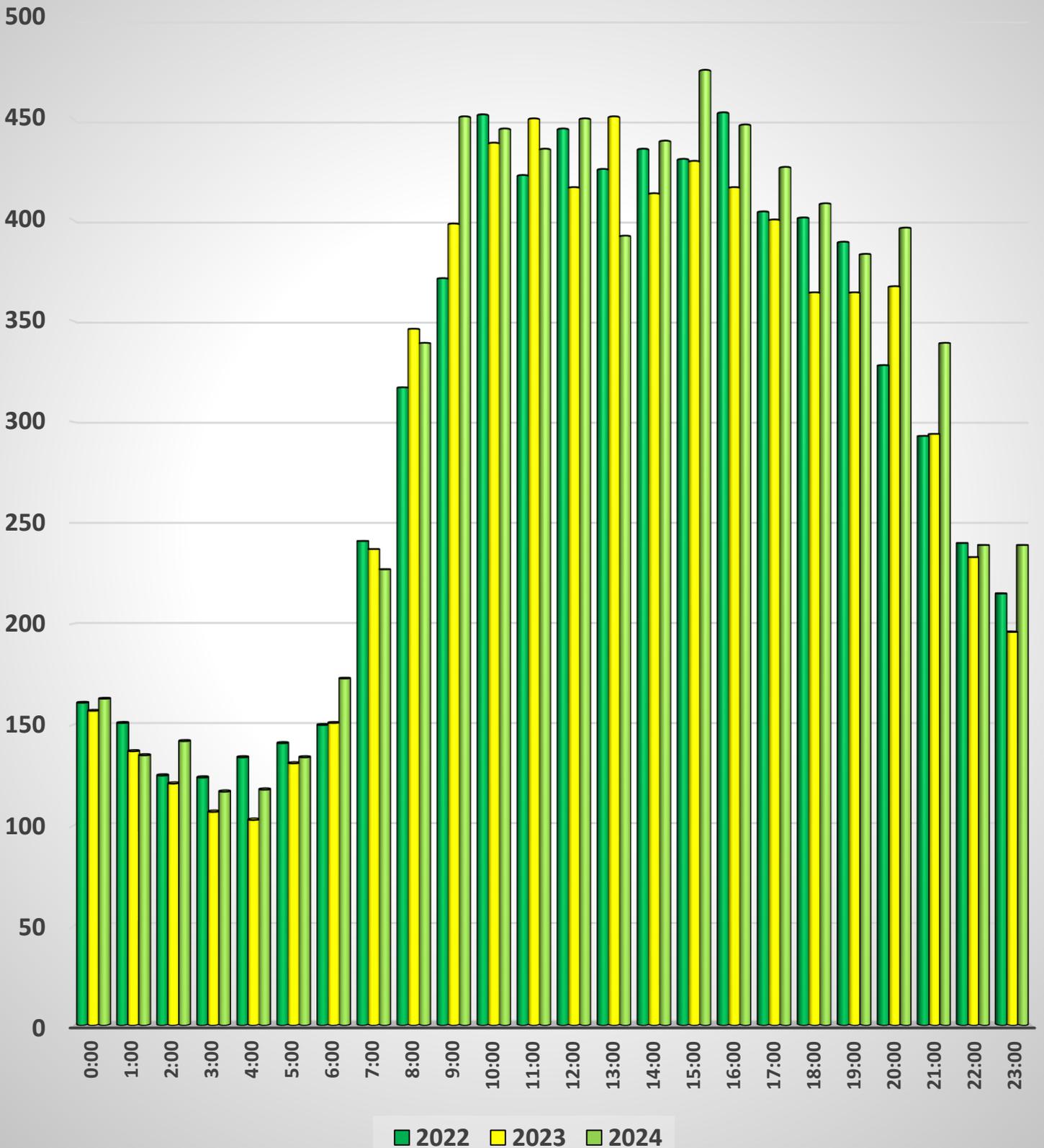
Total Responses by Station



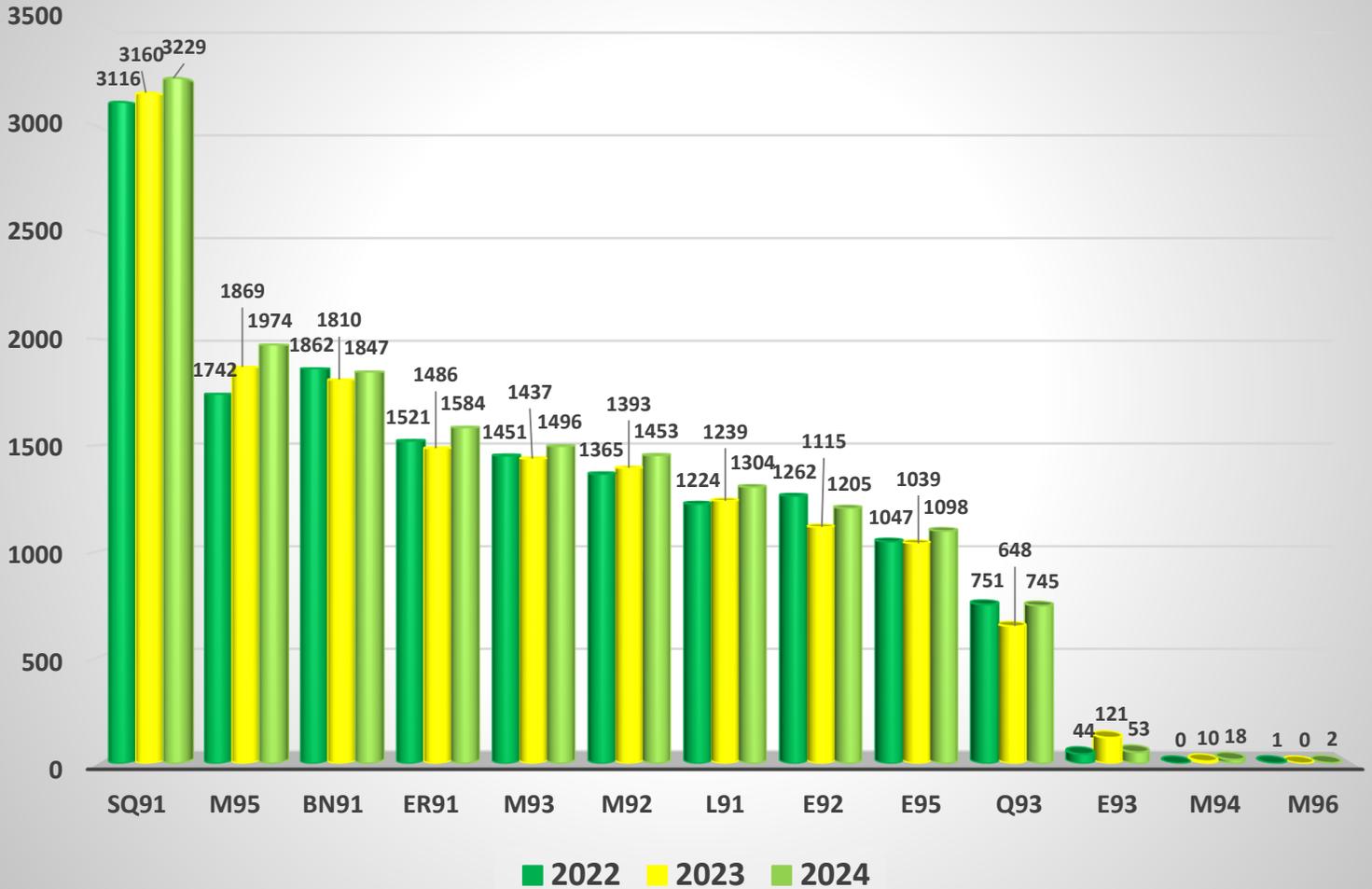
Total Incidents by Day of the Week



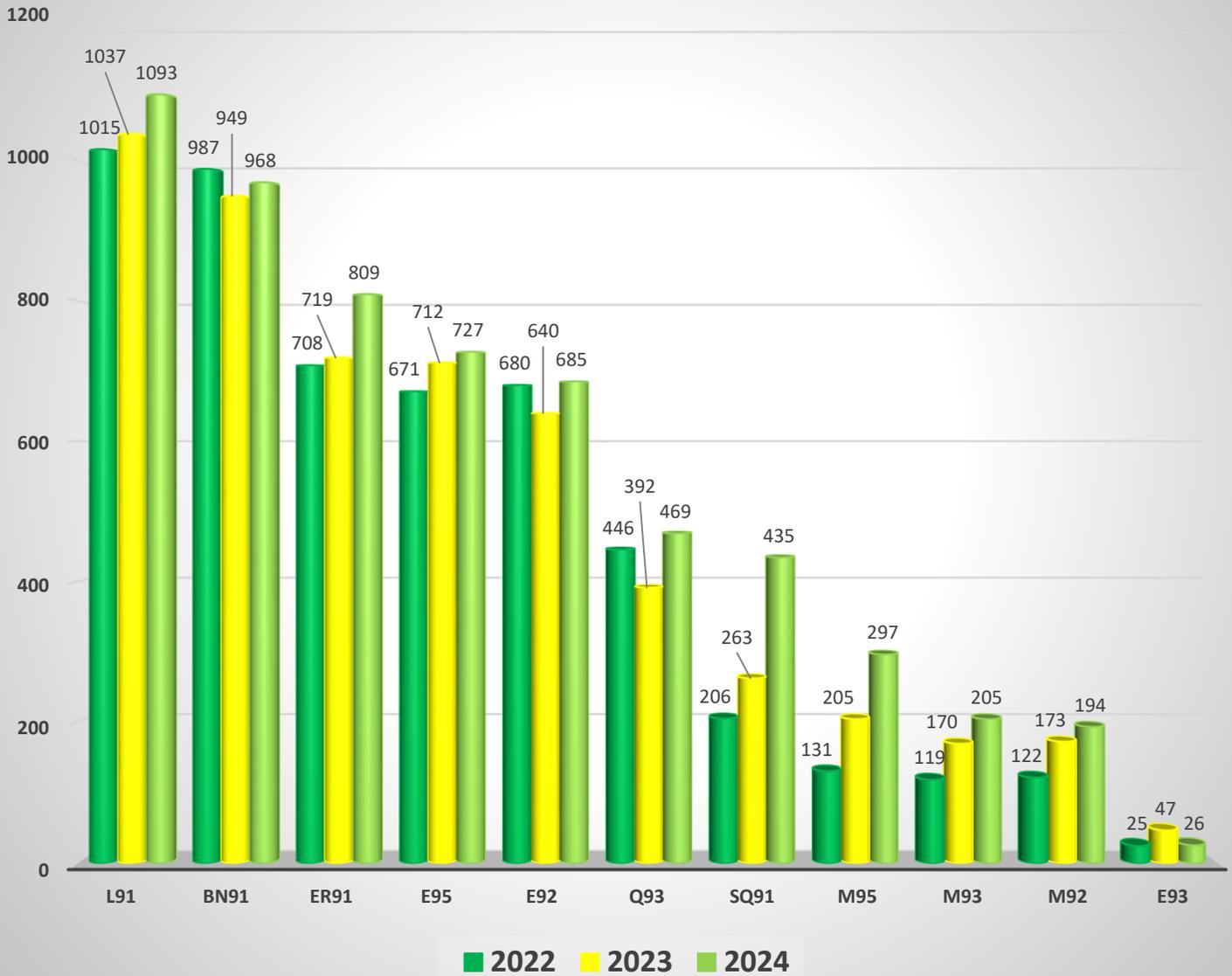
Total Response by Hour of the Day



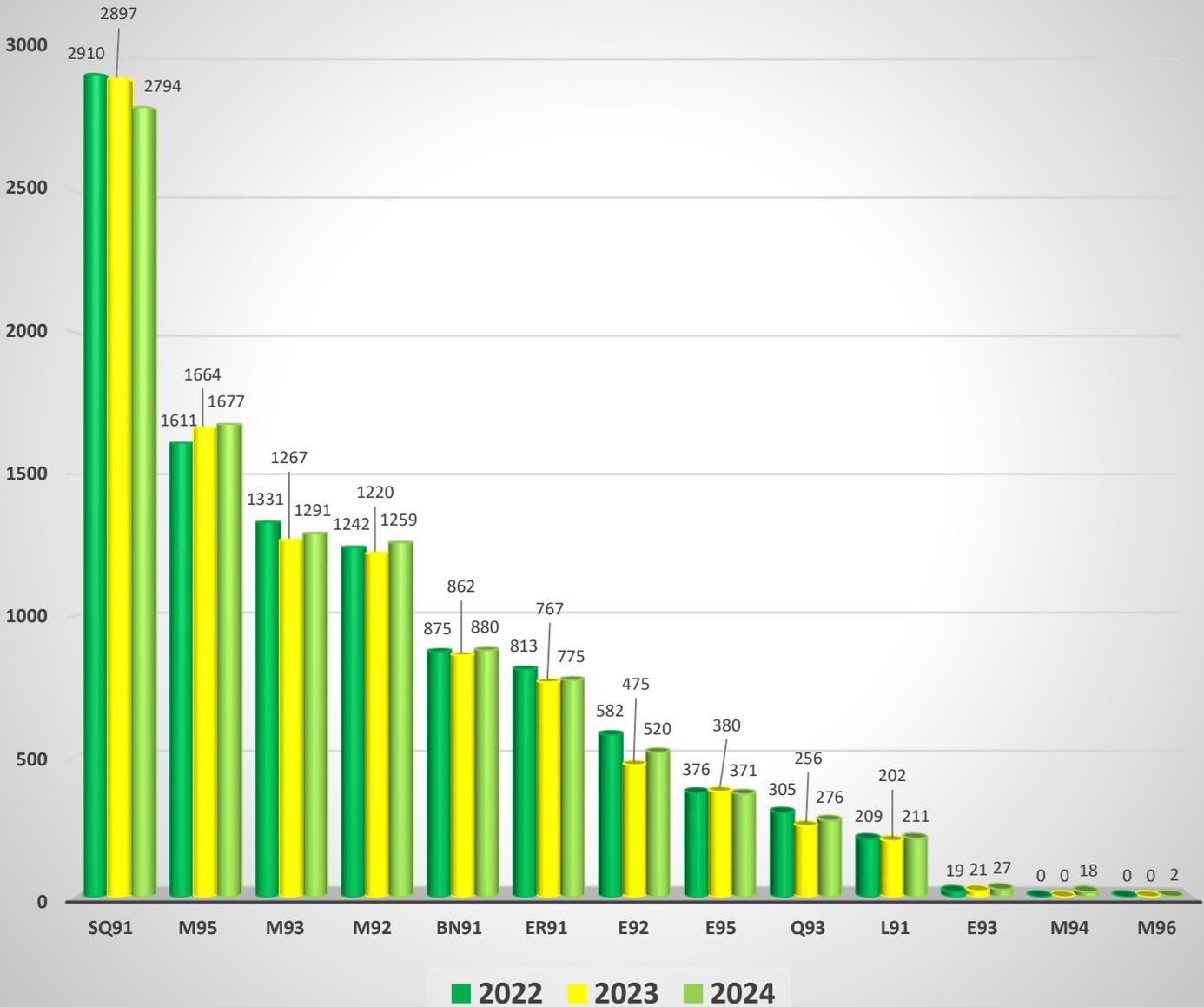
Total Incidents by Apparatus



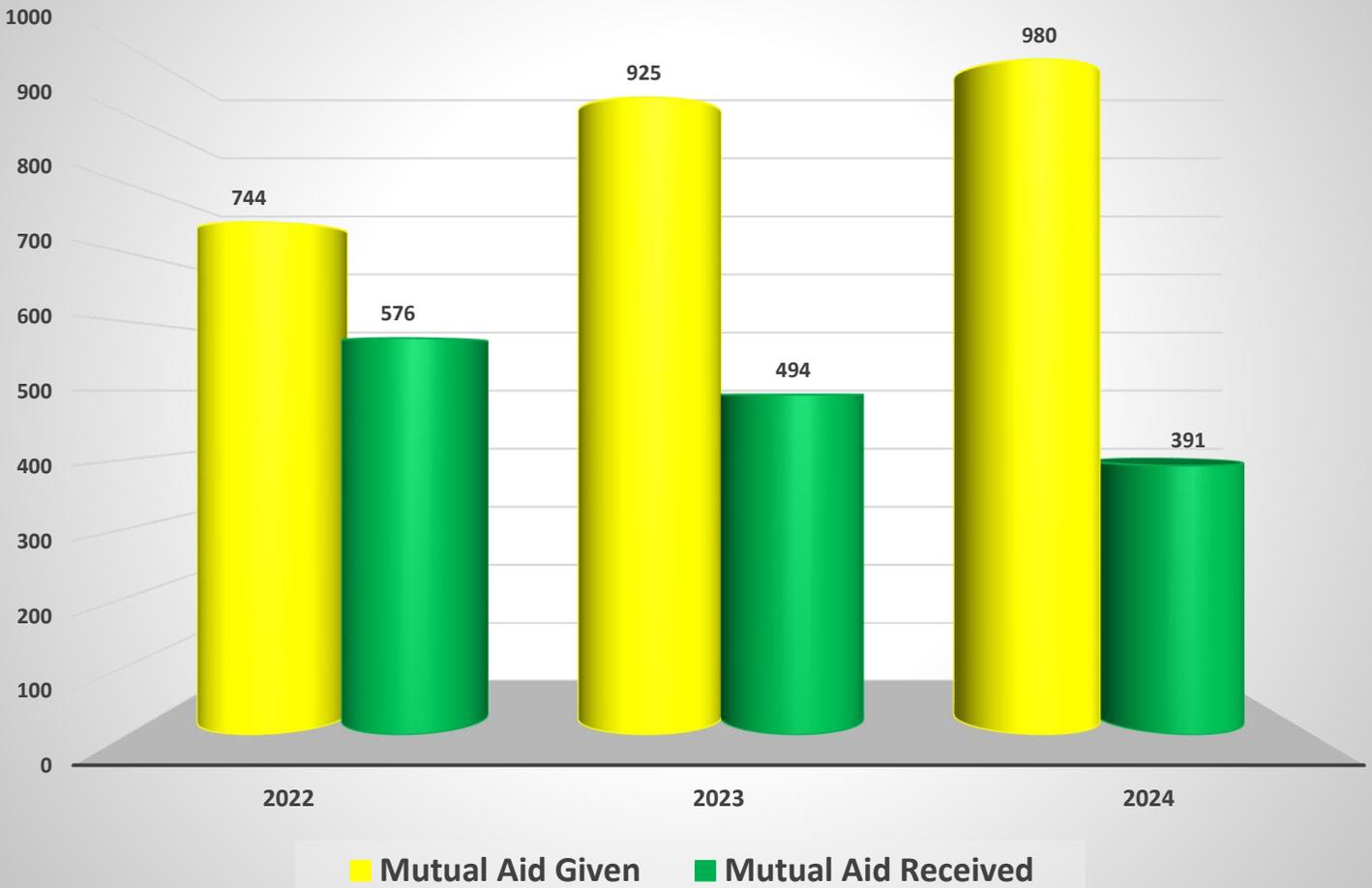
Total Incidents by Apparatus - Fire



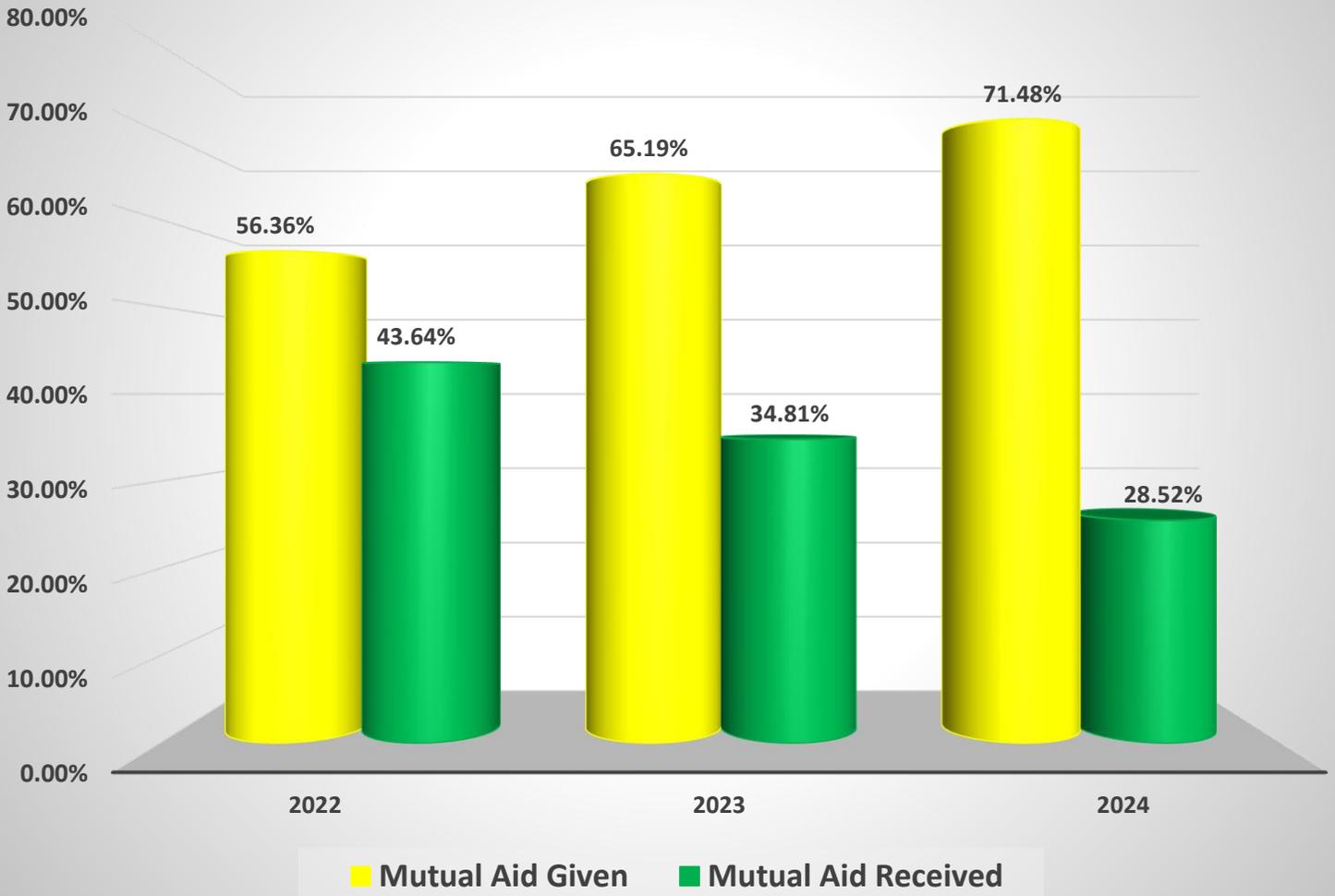
Total Incidents by Apparatus - EMS



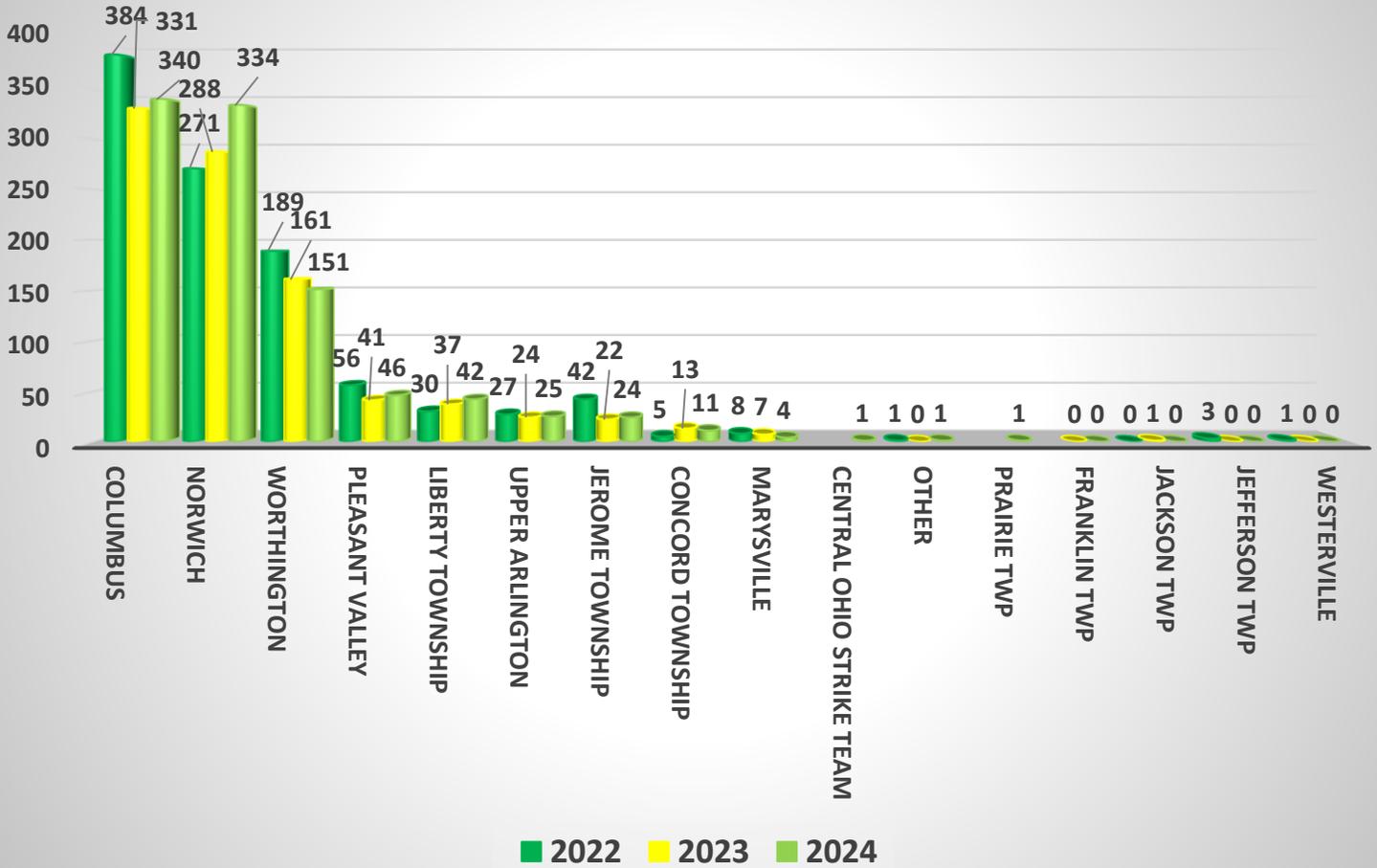
Mutual Aid Given vs. Recieved



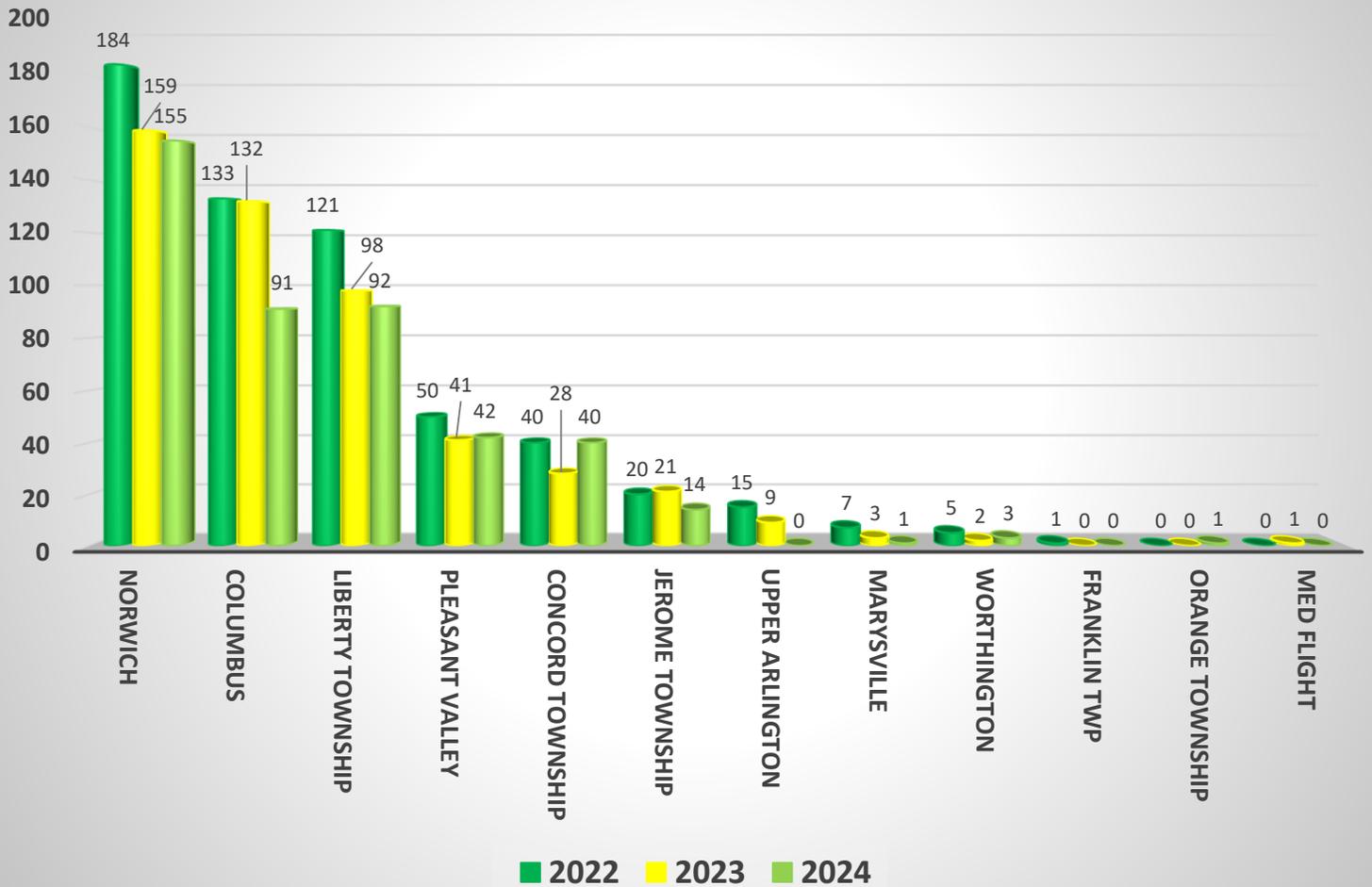
Mutual Aid Percentage



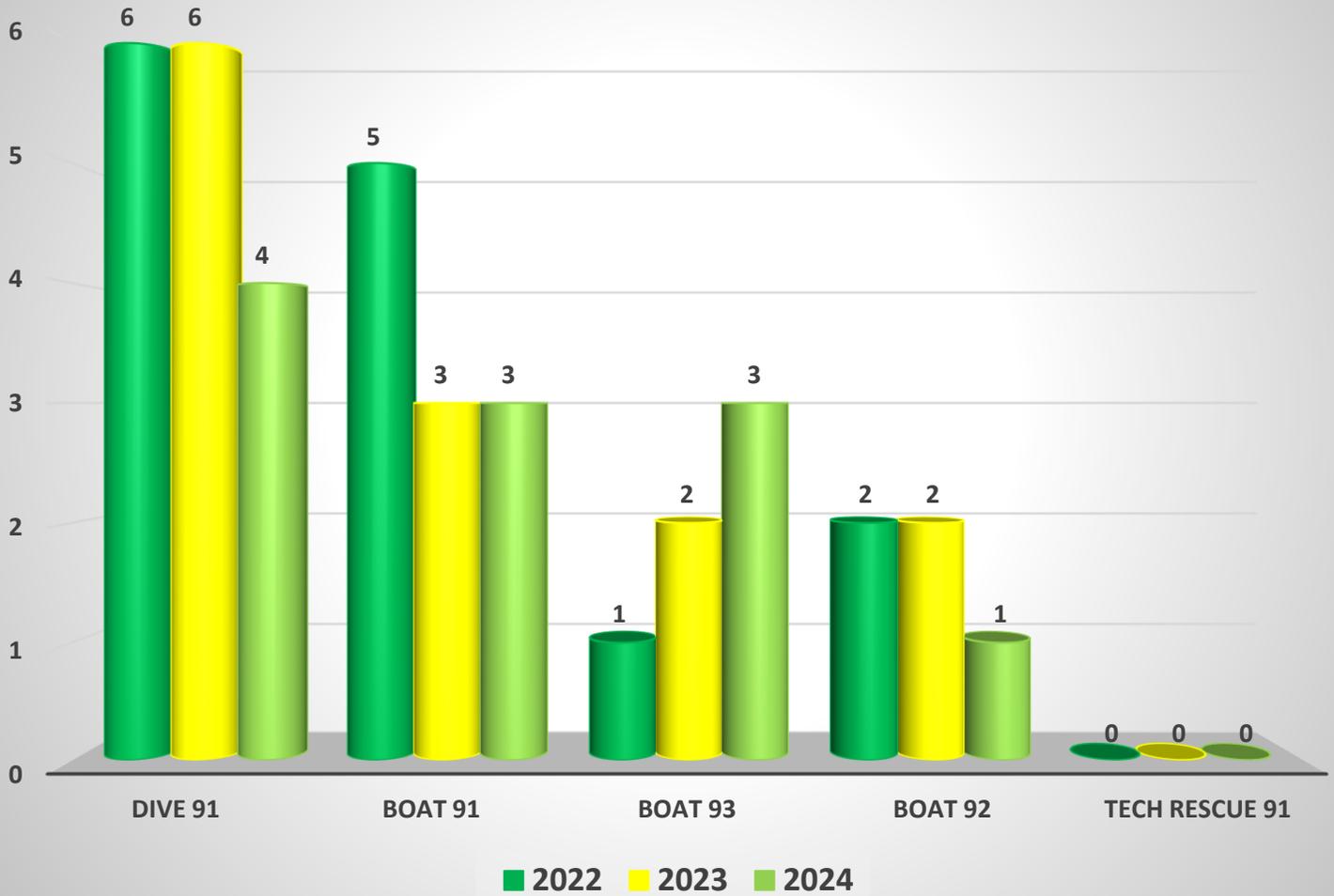
Mutual Aid Given by Agency



Mutual Aid Received by Agency



Total Incidents by Specialty Resource



Staffing

In 2024 the Washington Township Fire Department continued to experience changes in staffing. The department maintains 102 full-time uniformed personnel, along with nine civilian support staff. There is also a part-time roster which allows up to an additional 25 personnel. In 2024 the department continued to hire full-time personnel through the lateral transfer policy. A total of ten employees were hired.

2024 NEW HIRES

Name	Position	Hire Date
Blaine Maag	Full-Time Firefighter Lateral	January 6
Luke Bennett	Part-Time Firefighter	June 20
Jonathan Smith	Part-Time Firefighter	June 20
Macie Stevens	Part-Time Firefighter	June 20
Rhys Weer	Part-Time Firefighter	June 20
Jacob Wells	Part-Time Firefighter	June 20
Colten Hinch	Part-Time Firefighter	October 31
Brittany Piening	Part-Time Firefighter	October 31



2024 PROMOTIONS

<u>Name</u>	<u>Position</u>	<u>Effective Date</u>
James Cullison	Lieutenant	January 6
Matthew Meyers	FT Firefighter	September 14

2024 RETIREMENTS

<u>Name</u>	<u>Position</u>	<u>Retirement Date</u>
Dan McElfresh	Lieutenant	January 6
Rob Stambaugh	Part-Time Firefighter	January 7
Bruce Bowman	Firefighter	January 14
Thomas Vagnier	Firefighter	June 21





Dispatching

The Northwest Regional Communications Center continues to provide top notch emergency dispatching services to Washington Township and the other seven (7) partner agencies. NRECC continued its leadership transformation by hiring Operations Manager Kelley Davidson. NRECC was able to create, and fill internally, a CAD manager and Radio technician, both of which have directly benefited WTFD. The only expense to WTFD was the annual contract amount. The upcoming CAD upgrade will have capital costs associated, likely in 2026, and the contract for services will need to be renewed in 2025.

NRECC 911

NORTHWEST REGIONAL EMERGENCY COMMUNICATIONS CENTER

City of Dublin | Washington Township | City of Hilliard
Norwich Township | City of Upper Arlington | City of Worthington



Calls for Service

The department responded to 7,511 calls for service in 2024. Calls for service increased by 392 calls from 2023. The department had a total of 16,881 unit responses in 2024. Total calls have increased +19.54% from 2019 to 2024. 2024 was the busiest call volume in department history.

Calls for service are anticipated to continue to increase, based on year-over-year historical increases, aging and increasing population, and planned construction in the jurisdiction. Of interest to note is that 41% of the time, when a unit is dispatched to an emergency, another call is currently in progress, resulting in an overlap in the department's utilization. This overlap trend has increased consistently from 20.94% in 2013 to 41.05% in 2024.

PulsePoint

PulsePoint is an application software and pre-arrival solution designed to support public safety agencies working to improve cardiac arrest survival rates through improved bystander performance and active citizenship. Split into two divisions, *PulsePoint Respond* empowers everyday citizens to provide life-saving assistance to victims of sudden cardiac arrest while *PulsePoint Verified Responder (VR)* allows agency-identified responders to receive additional information not available in the public version of the application such as sensitive call types and the full address of medical calls. The application also directs users to the scene with turn-by-turn navigation in addition to identifying the exact location of the closest publicly accessible Automated External Defibrillator (AED). An additional benefit to responders is a faster alarm notification for critical call types, thus decreasing call turnout times.

The department launched this application at the end of July 2017 (PulsePoint VR launched in November 2018) and currently averages nearly 3,000 active monthly users. The department collaborated with Norwich Township Fire Department, Upper Arlington Fire Department and the NRECC communication center to split the cost of the initial and VR implementation. The project cost was approximately \$20,000. The department initially paid \$9,000 of the cost but was later

reimbursed through funding from the Dublin Foundation's first responder fund.

To follow Washington Township on PulsePoint, users should first download the app, which is available on Apple and Android devices. Washington Township Fire Department can be added to user's list of followed agencies by searching for the agency name, city, or zip code.

Residents interested in learning CPR or attending one of the other empowering courses offered by Washington Township should call the administration building at (614) 652-3820.

PulsePoint



Mini-Academy/Mentorship

In 2024 there were 7 personnel brought on to the department to supplement the part-time firefighter ranks. These individuals were merged into the department in two separate groups. As all part-time members, their introduction began with the mentorship program and mini-academy. The mentorship program assigns the newly hired part-time member to a seasoned firefighter to assist them in learning the apparatus, equipment, department guidelines, etc. The mini-academy portion gives the new part-time member the opportunity to experience hands on training with department apparatus and equipment. The mini-academy consist of Ladder Operations, Engine Operations, Emergency Medical Services (EMS), Emergency Vehicle Operations, Vehicle Extrication, Rope Rescue and Firefighter Safety. Of the initial 7 newly hired part-time personnel 6 remain at Washington Township and function as part-time staff.



Emergency Medical Services

The Emergency Medical Services (EMS) program for Washington Township, including the City of Dublin, continued its mission of ensuring the highest quality response and coverage for all emergency medical incidents. Under the supervision of Fire Chief Alec O'Connell, Assistant Chief John Donahue, and EMS Manager Kevin McDowell, the program oversaw critical areas such as response times, resource distribution, and risk assessment. Key advancements included the finalization of updated EMS protocols and their integration into the Response Soft



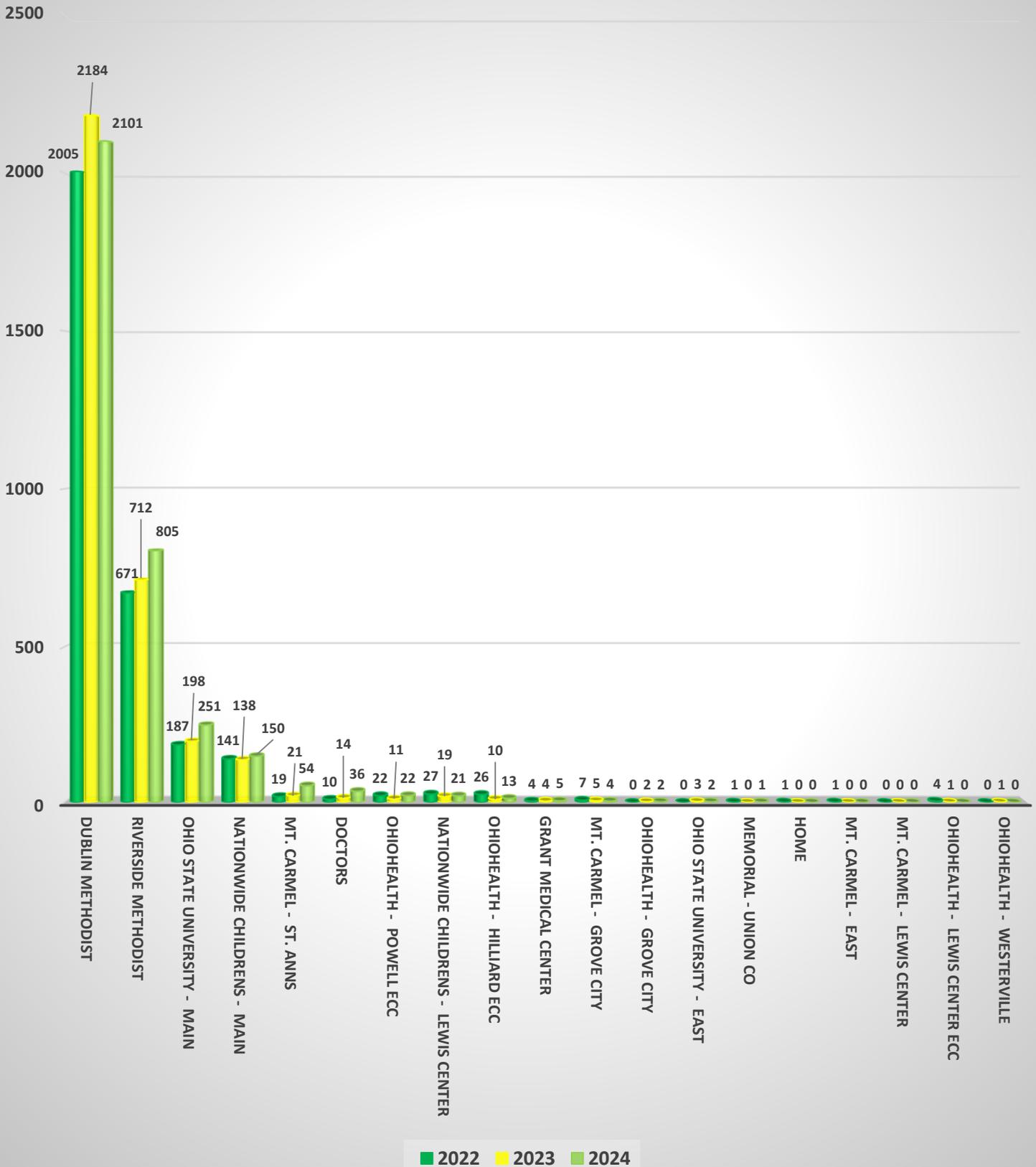
software for operational use. The program successfully achieved most of its outlined goals, such as implementing new drug tracking and electronic signature processes and establishing pediatric CPAP protocols for future adoption. Continuous data monitoring and quality assurance practices remain central to meeting evolving community needs. The department achieved significant progress in both training and equipment updates. Over the past year, quarterly lectures and scenario-based hands-on training, facilitated by medical directors and education partners, ensured that all personnel met their educational goals. Major accomplishments included re-instituting certification programs such as ACLS, PALS, and ITLS for all staff and updating the department's quality improvement program. Additionally, the replacement of key capital items, such as LifePak 15 cardiac monitors and Lucas devices, ensured the department's readiness for high-demand situations. EMS teams provided essential coverage for major community events and partnered with the City of Dublin to install 12 AEDs in public parks, enhancing community safety. Looking forward, the EMS program aims to prioritize data-driven performance enhancements and expand training partnerships. Goals for the upcoming year include exploring advanced electronic patient care reporting (ePCR) systems, incorporating iPad devices, and increasing higher-level training opportunities. Plans are underway to implement a social worker/coordinator role into operations to provide a holistic approach to patient care. The program also seeks continued funding for EMS supplies, equipment replacements, and the purchase of a new Squad 91 to support operations. By building on this year's successes, the EMS program is well-positioned to meet the growing demands of the community while maintaining a strong commitment to excellence.

The EMS program for Washington Township, including the City of Dublin, successfully demonstrated its commitment to providing efficient and effective emergency medical transport services in 2024. Under the supervision of Fire Chief Alec O'Connell, Assistant Chief John Donahue, and EMS Manager Kevin McDowell, the program met critical operational benchmarks, reflecting its dedication to performance-driven EMS services. Notably, the program facilitated 3,090 transports with a 95% goal attainment rate, maintained a hospital response time within 103% of its target, and achieved a 100% compliance rate for transporting trauma, STEMI, and stroke patients to appropriate facilities. Additionally, 116 personnel met the trauma triage training criteria, ensuring the team's readiness for high-acuity cases. Accomplishments included the procurement of two (2) new paramedic ambulances equipped with Power load cots, which are

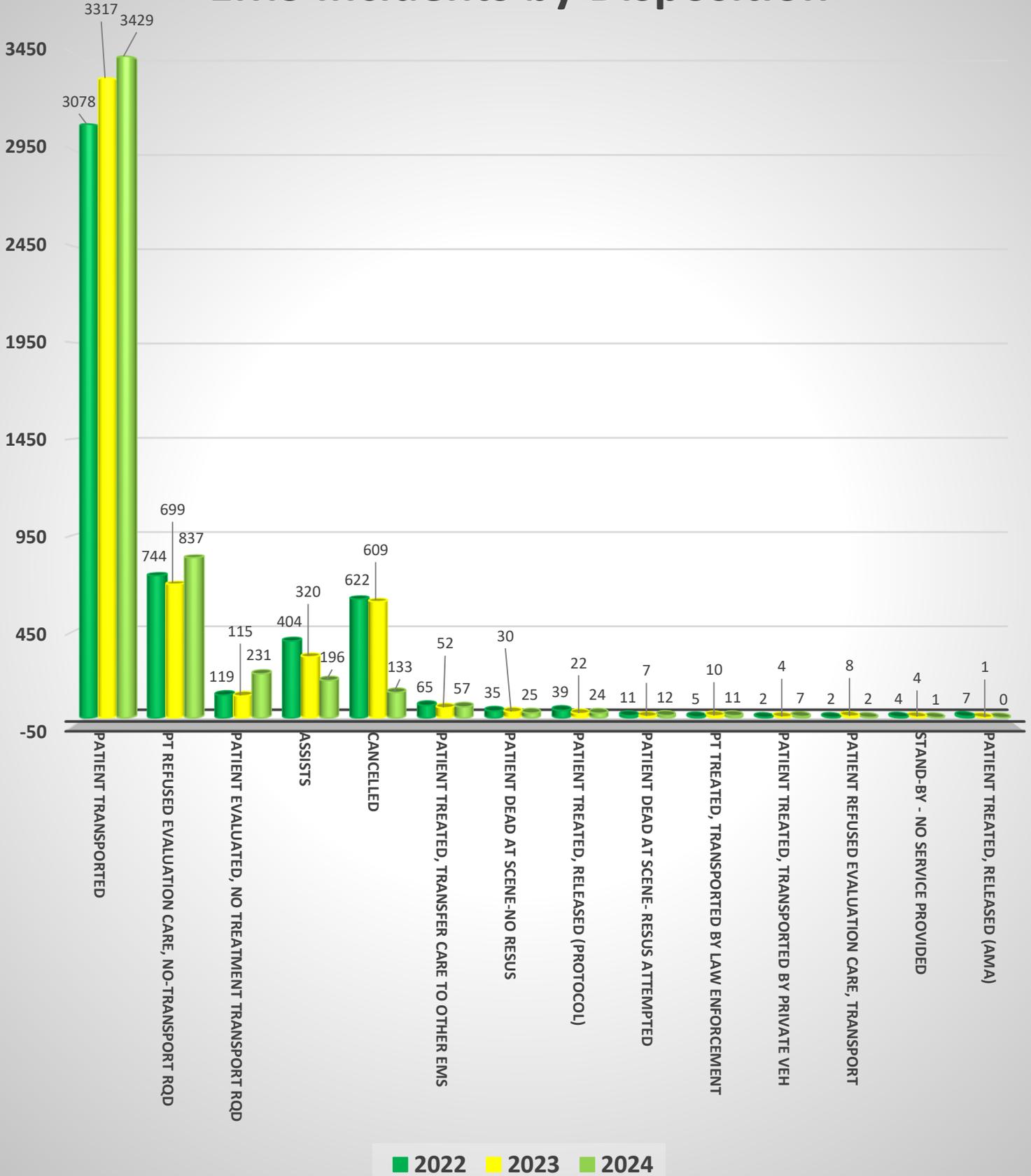
scheduled for deployment in early 2025, and active participation in the Central Ohio Trauma System to enhance collaboration between EMS agencies and healthcare providers. Expenditures in 2024 were carefully managed within the EMS budget, enabling the acquisition of the new ambulances without exceeding financial allocations. The program also focused on maintaining strong relationships with hospital liaisons to ensure continuity of care and seamless communication between EMS teams and emergency departments. While specific budget input and output metrics were not itemized, the allocation of resources was aligned with the program's strategic objectives, ensuring that all operational and training needs were met without financial overreach. Looking ahead, the EMS program aims to sustain its data-driven approach to performance management and further enhance service delivery. Key goals for 2025 include conducting mass casualty and active violence training to prepare the team for complex emergency scenarios. Funding for these initiatives has been incorporated into the EMS Appraisal, reflecting the township's ongoing commitment to supporting its emergency services. By building on the accomplishments of the past year and addressing emerging needs, the program is poised to continue delivering high-quality, patient-centered EMS services to the community.



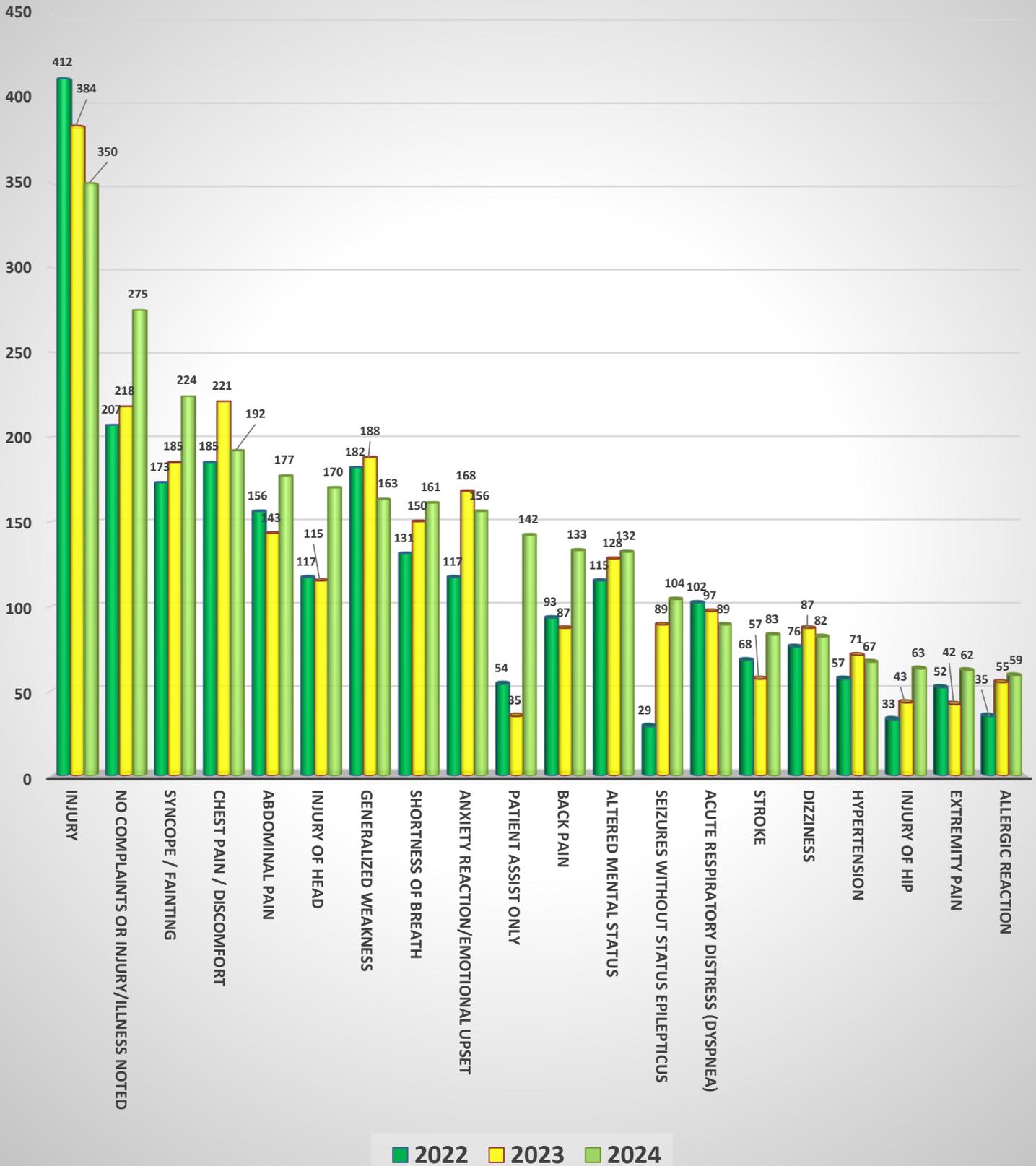
EMS Transports by Destination



EMS Incidents by Disposition



Top 20 EMS Clinical Impressions



Training

The Safety and Training program ensures adequate training and safety for firefighters. The training portion of the program monitors training data for all firefighters and selected training for civilian staff. This includes required training and any continuing training. The safety portion of the program ensures the safety of the responders and civilian staff.

All uniformed members of the department are required to have a minimum of a FFII and EMT certification, full-time members are required to have a Paramedic certification. Continuing education (CE) requirements are based on certification. All members need to have 36 hours of CE for FFII, 40 hours for EMT, 60 hours for AEMT and 75 hours for a Paramedic.

The department uses its internal state certified instructors for training. Certified instructors are required for all EMS training. Fire classes can be led by any certified FFII. Currently the department has 16 CE EMS Instructors, 32 combined Fire & EMS Instructors. For any live fire training, the State requires the use of Live Fire Instructors. When necessary, staff members can be placed on overtime to assist with larger trainings. The training committee meets quarterly to create the training schedule. All training sessions are tracked electronically using ESO software. The safety committee meets monthly to review injuries and accidents. The committee works with the safety officer to create safety policies, review injuries and accidents, and address safety concerns from company personnel.

In 2024, the burn prop underwent an upgrade. It was changed from an analog system to an electronic system. This greatly increased the safety aspect of the prop.

There were several opportunities for the department to train in buildings within the Township and City of Dublin. Well over 250 staff hours of training in acquired structures were achieved. The department utilized its burn prop through the year, with 600 staff hours of training in the burn building. For 2024, the training goals were as follows:



- Maintain a safety focus
- Protocol testing
- EMS comps
- QC ESO training monthly
- Priority based training

In 2024, there were thirteen (13) total injuries, five (5) were a result of training activities. One (1) of the five (5) was considered reportable under PERRP.

The number of Vehicle Accidents in 2024 was twenty-five (25).

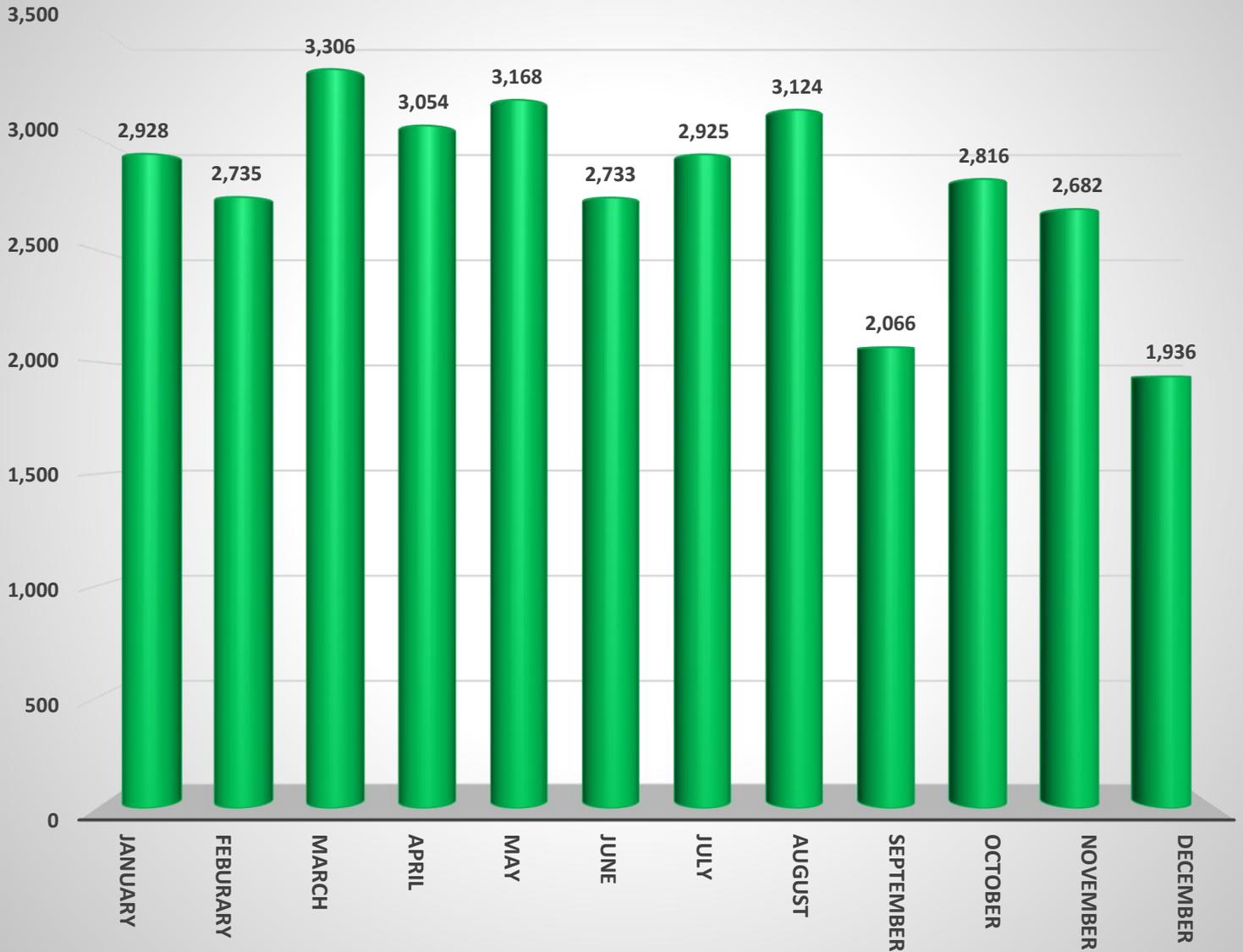
Overall training hours and class sessions increased due in part to improved documentation. There was an effort to ensure the department can account for all training.

- 2024 - 4,842 sessions, 35,470 hours
- 2023 - 4,931 sessions, 37,161 hours - plus 1,945 hours of outside training
- 2022 - 4,294 sessions, 31,616 hours
- 2021 - 4,146 sessions, 32,678 hours
- 2020 - 4,355 sessions, 34,082 hours

Wellness

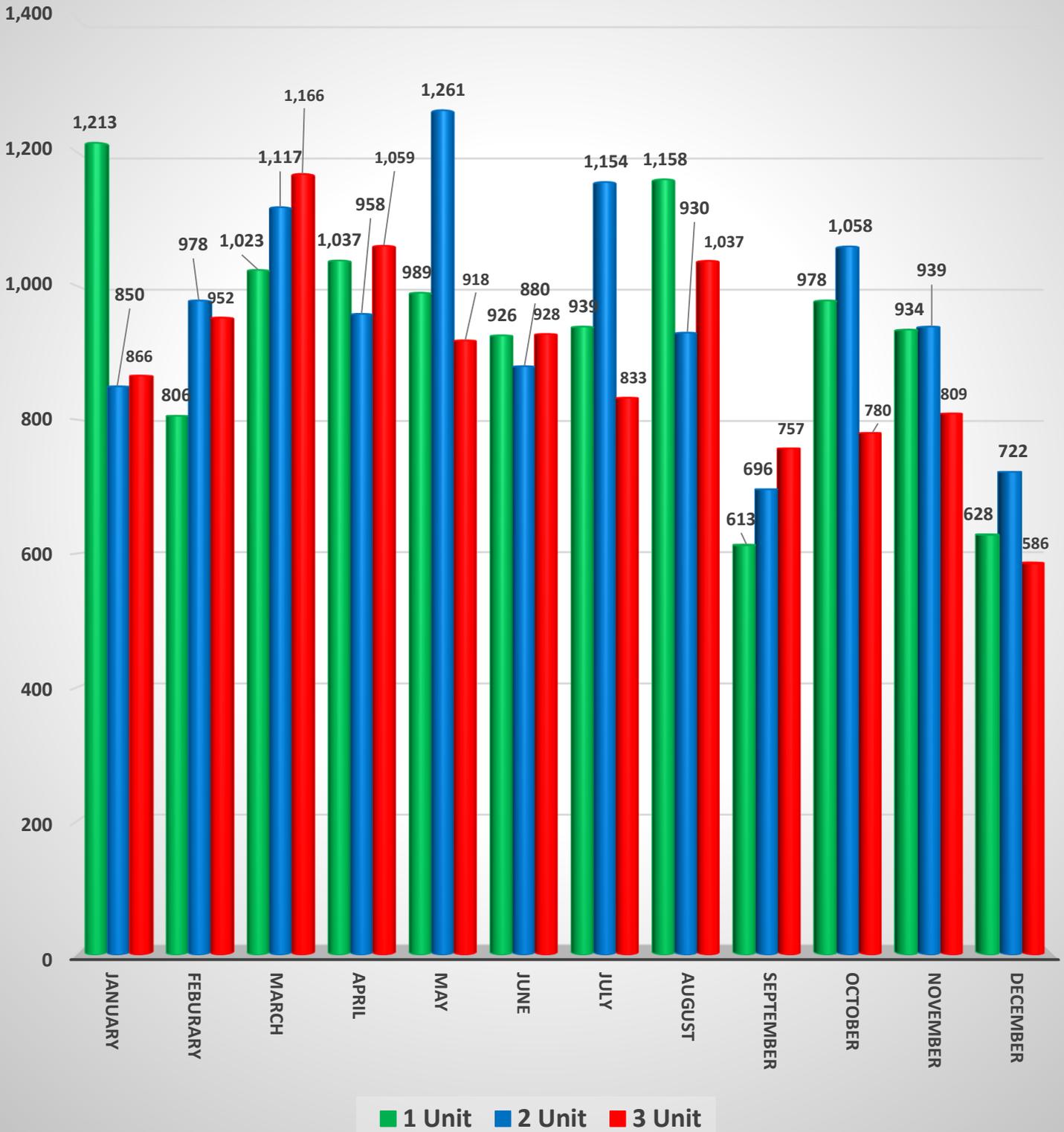
The department has a physical fitness trainer who comes in on Thursdays to work with the staff. The department has a physical therapist that is available to the staff members for on and off duty injuries. The department has a yoga instructor that comes in on Fridays to work with the staff. Each station and the Administration Building has a fitness room with equipment available. The department has an Employee Assistance Program (EAP) specializing in mental health that can be used by the staff. Staff have access to a psychologist that works with the department. The department has a chaplain that is available as needed. The department previously had cancer screenings, but has run into scheduling issues the past few years. One shift completed cancer screenings in 2024. Peer support and Critical Incident Stress Management (CISM) trained staff are available to personnel.

Total Training Hours by Month

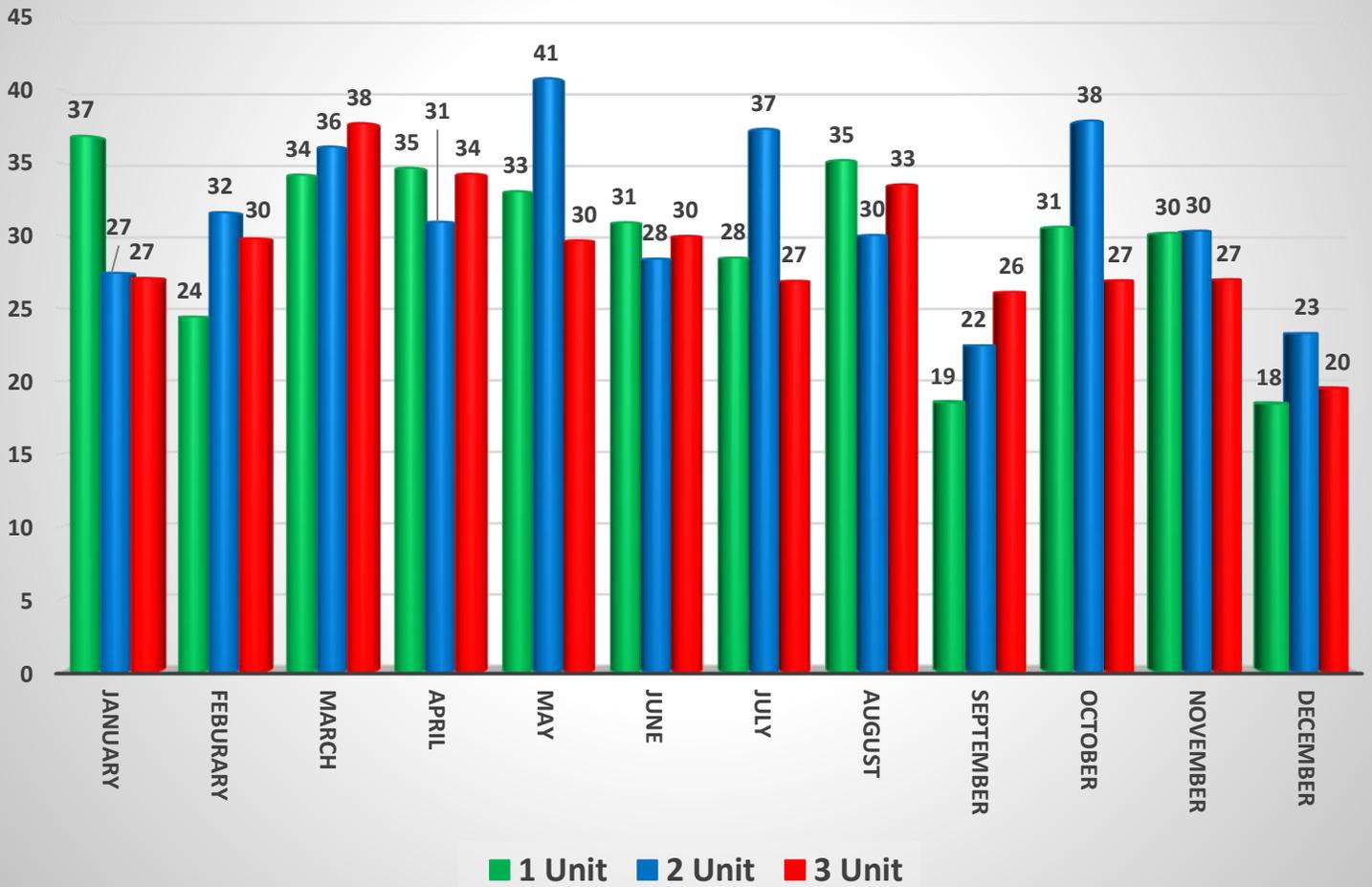




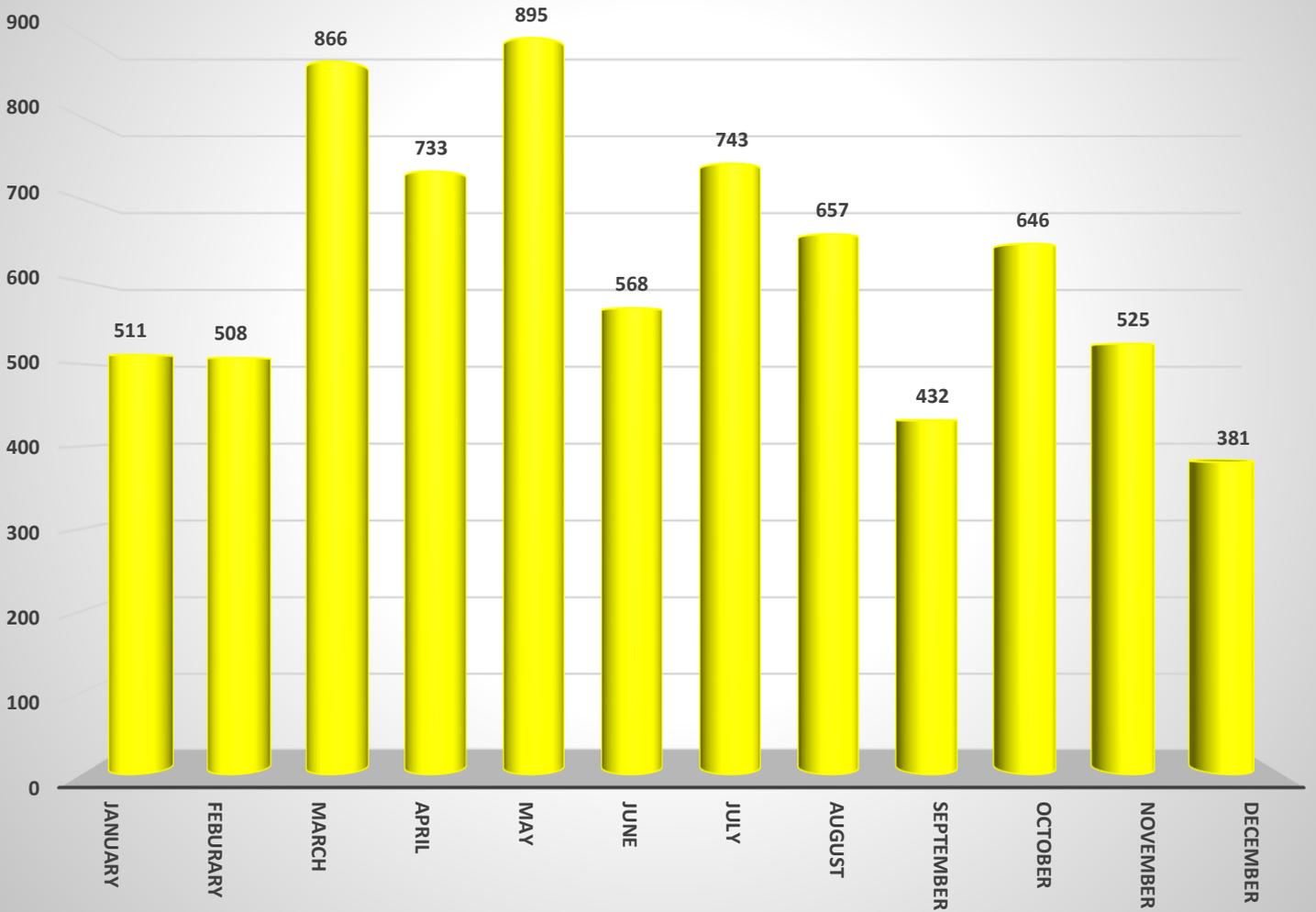
Total Training Hours by Month and Shift



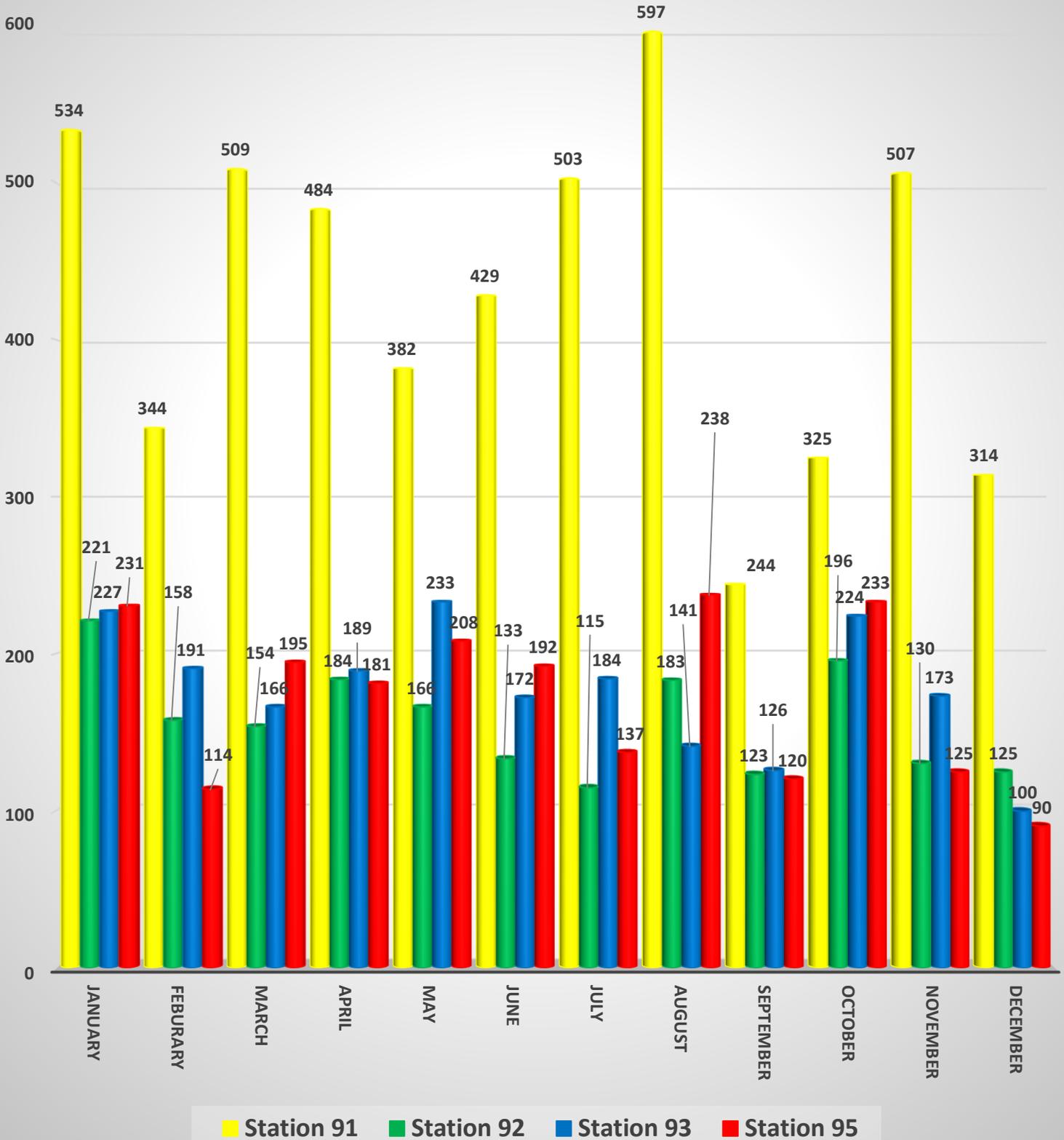
Total Training Hours per Person (Average)



Total Credit Hours by Month (All Classes)

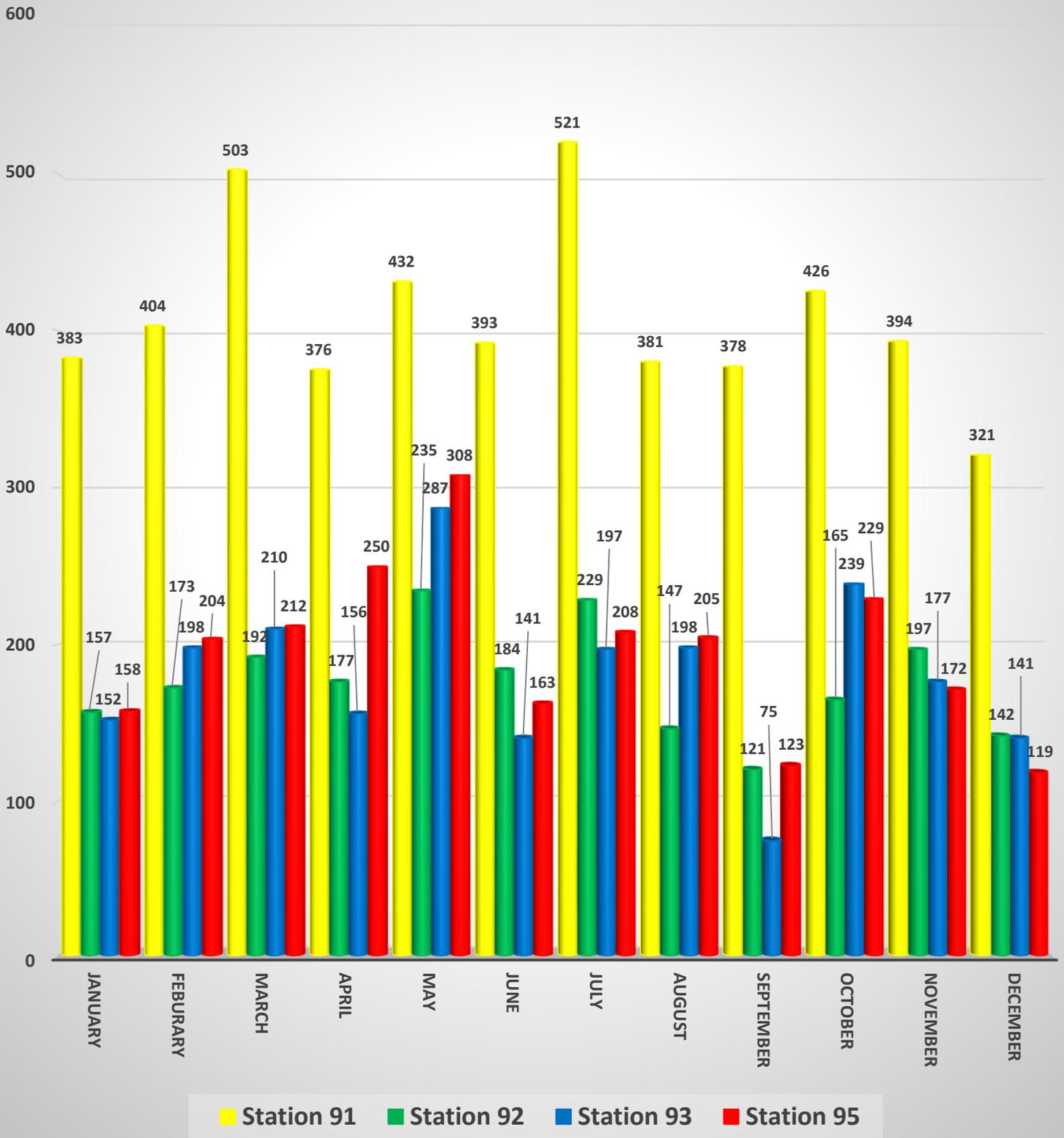


1 Unit Training Hours by Month and Station

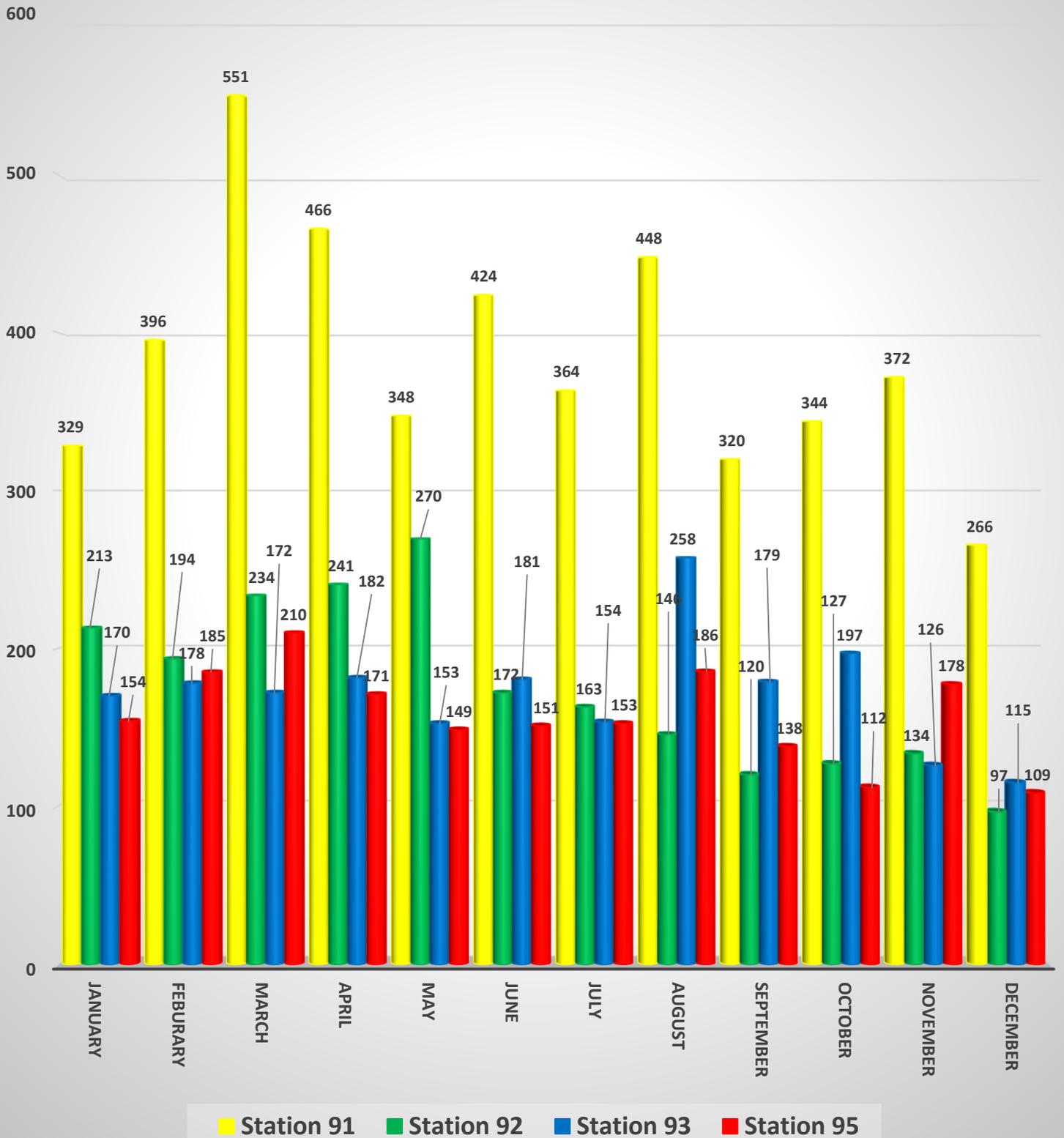




2 Unit Total Training by Month and Station



3 Unit Total Training by Month and Station



Prevention

The Fire Prevention Bureau of Washington Township is staffed with five (5) full-time fire inspectors, including a Fire Marshal and Deputy Fire Marshal, and one (1) Community Safety Liaison. The Fire Prevention Bureau staff conducted two thousand and nine (2,009) fire safety inspections in 2024. The inspections included installing fire protection systems, new construction, ongoing compliance with existing commercial buildings, re-inspections, and home safety inspections. Five hundred and nine (509) of these inspections were new construction inspections completed in conjunction with the City of Dublin Building Department. Construction inspections with the City of Dublin Building Department occur throughout the construction process and end with the occupant receiving their occupancy certificate from the building department. Fire inspectors conducted twenty-seven (27) special event inspections ensuring that tents and bounce houses were code compliant for various public and private events occurring on public property within the City of Dublin and Washington Township.

The Washington Township Fire Prevention staff also conducts plan reviews on all new and remodeled commercial facilities within the City of Dublin. In 2024, the fire prevention staff conducted five hundred and nine (509) plan reviews.

Washington Township Fire Prevention staff conducted multiple training sessions with Washington Township Fire Department firefighters regarding the unique construction and fire protection characteristics of certain areas within the coverage area, including hands-on fire alarm and fire suppression systems training, as well as preplanning of large-scale special events such as the Memorial Golf Tournament and Irish Festival.



Community Involvement

The department completed the 2024 public education goals. Smoke detector installations and battery replacements increased this year: 55 smoke detectors were installed and 110 batteries were replaced. Education was done through social media, the Township newsletter, Dublin Life Magazine, educational videos, City of Dublin spring and fall Homeowners Association (HOA) Leadership Meetings and HOA Meetings. When residents call asking for assistance with their smoke detectors they are directed to the Fire Marshal. The Fire Marshal educates on what is needed, answers any questions, and then schedules a crew to their residence. This is a great service for the community to keep residents safe with properly functioning smoke detectors.

Program evaluations by participants were revised and are now completed online through Survey Monkey. This program makes it easier to run reports and analyze responses. A new evaluation was created for car seat appointments. These evaluations help the department learn what is working well with the programs and services being evaluated, where participants learned about the program/services, and any potential improvements. With the car seat evaluation, the department found that many of the respondents learned of the service on their hospital tour. Respondents overwhelmingly stated that they feel better prepared to take action in the event of an emergency as a result of participating in the department's programs.

The department collaborated with Dublin City Schools to teach CPR in all three high schools to facilitate CPR certification for students. Additional firefighters completed AHA training to become instructors to help with classes. Students take the class during Health Class. The fire department will conduct the training in the fall and spring semesters.

The department had a class of eight in the 2024 Citizen Fire Academy. Graduates learned about EMS, auto extrication, firefighting, fire investigation, and physical ability testing. Participants enjoyed using some of the tools and skills used by Washington Township Fire Department firefighters. Many of the CFA alumni and participants from this year's class volunteered at program/events with a combined total of over 250 volunteer hours in 2024. Volunteers assisted with various tasks at the parades, flower sale, Touch a Truck, Farmer's Market, Open House,



Tree Lighting, Spooktacular, Toy Drive, and more! They are all hard working and great volunteers!

The department offered a variety of programs and participated in a variety of events throughout the year. The majority of the events were with the City of Dublin. These events included the St. Patrick's Day parade, City of Dublin's Touch a Truck, Bike Rodeo, Memorial Day Ceremony, PGA Memorial Tournament, July 4th parade and celebration, Dublin Irish Festival, Spooktacular, Veteran's Day, and Tree lighting. The department collaborated with the City again for Wet-suits and Way-cool Trucks. The department offered CPR training, fire extinguisher training, fire safety talks, stations tours, equipment demonstrations, block party visits and more! These programs help educate people on ways to stay safe and what to do if there is an emergency.

Goal	Output
Educate the community about smoke and carbon monoxide detectors and the services the Fire Department provides (checks, installs and battery replacements).	1
Work with HOAs in the community and educate residents about fire prevention. Dublin HOA semi-annual presentation	2
Public Education Events	
Babysitting	54
Birthday Drop By	113
Block Party Visit	289
Career Day	276
Car Seat Installations	328
Citizens Fire Academy	8
CPR for Healthcare Provider	27
CPR Family & Friends	180
Heartsaver CPR	132

CPR in the Schools	357
First Aid & CPR	135
Dive Team Presentation	30
Equipment Demo	3746
Fire Drill Assist	1130
Fire Extinguisher Training	287
Fire Safety Talk	150
Fire Safety Talk & Equipment Demo	621
Fire Safety Talk & Station Tour	13
First Response – Active Shooter	12
General Older Adult Health & Safety	56
Open House	517
Poster Contest Ceremony	150
Sparky Safety House	318
Special Events (does not include larger events: parades, Spooktacular, Boo & Brew, etc.)	2743
Staffed Table/Display	1490
Station Tour	587
Until Help Arrives	38
Community Program Attendance	12,303
Smoke Alarm Installations	54
Smoke Alarm Batteries Replaced	110
Update and implement new surveys for programs and services	3
Customer satisfaction rate for public education rate to be strongly agree for all answers.	
Car seat Installation Evaluation	94%
Program Evaluations	86%
Fire Truck/Station Tour Evaluations	94%



Training	Output
CPR Instructor Renewal	3
CPR Instructors	8
Babysitter Instructor Renewal	1
Car Seat Conference	2
Budget	Output
Class Books, Supplies & Certifications	\$4,535.55
Fire Safety & Promotional Material	\$9,595.98
Open House Material	\$2,111.35
Parade & Event Material	\$3,193.16



JUNE 13, 2024

HONOR FLIGHT #133

SPONSORED BY WASHINGTON TOWNSHIP FIRE DEPARTMENT

To honor America's senior veterans with a trip to Washington D.C. to visit the nation's memorials



Thank You!

Thank you for your assistance in helping to make Honor Flight #133 such a success and give our veterans the "Welcome Home" they deserve.



Disaster Plan

The Township has fire department members that serve on the Dublin City Schools Safety Task Force, which met three (3) times to discuss safety response issues and plans with school officials, Fire Prevention personnel, and local law enforcement tasked with responding to events in the school district. The department took over the responsibilities of lead CPR/First Aid educators for the Dublin City Schools' high school students. While the department pays the personnel for the time instructing the students, reimbursement is received from Dublin City Schools. BC Riebel planned the department participation with the Dublin Police Department on

Active Violence Incident drills at vacant buildings in the district. Additionally, the department held a tabletop drill focused on an IT Ransomware Attack, testing the response plan that is in place.

The Township participated in a FEMA/EMI virtual tabletop exercise on flooding across all three shifts. Additional trainings attended by department personnel included the Ohio Counterterrorism Conference, a Dublin City Schools Tornado Event Tabletop exercise, a Train Derailment scenario for (Northwest Regional Emergency Communications Center) NRECC training, the National Tactical Officers Association's Updating Active Shooter Policies webinar with DPD Lt. Stoll, and helped plan the Ohio University Disaster Day, teaching Stop the Bleed.

As a regional partner, department personnel participated in the Union County Threat Hazard and Risk Assessment (THIRA) meeting, assisted the Delaware Tactical Unit in drills, and are active as Incident Liaison Officers, attending the Annual Conference. BC Riebel, as lead on the department's Domestic Preparedness program, completed the Mass Fatalities Course held at the Franklin County Morgue.

The department plans to continue to partner with Dublin City Schools in teaching CPR/First Aid to students, staff and faculty. This will be accomplished by increasing the total number of instructors by five (5) in 2025. The department will continue to serve on the Dublin City Schools Safety Committee, providing insights and recommendations from the fire department perspective. The department plans to continue revising and training on the Active Violence Incident Response Plan, and to hold quarterly training on various aspects of the Disaster Response Plan.



Facilities

The township experienced another busy year in facilities. Completed this year were the replacement of the generator at station 93, water heaters at stations 95 and 91, the completion of the remodel at station 95, painting and floor replacement at the administrative building, additional security cameras at all facilities, the movement of the breathing air systems out of the bays at the stations, and multiple furnace repairs, including the replacement of a unit.

Major expenses for this year were:

- Generator at Station 93: \$124,369.00
- Administration Building parking lot and curb: \$18,393.00
- Water heater at Station 95: \$14,881.00
- Water heater at Station 91: \$14,280.86
- SCBA fill station at Station 93: \$32,637.77
- Security Cameras: \$46,801.74
- New furnace at Station 91: \$10,935.00
- Curtains and installation: \$11,658.92
- Administration Building paint and flooring: \$30,732.43

In 2025, the township will explore reorganizing the program, including the system to report issues. The township should also consider replacing the oldest generator at station 91 to be proactive and update the system prior to a malfunction or failure.





Fire Station 91

6255 Shier Ring Rd.
Dublin Ohio 43016

Fire Station 92

4497 Hard Rd.
Dublin Ohio 43016



Fire Station 93

5825 Brand Rd.
Dublin Ohio 43016

Fire Station 95

5750 Blazer Parkway
Dublin Ohio 43017



Township Administration

6200 Eiterman Rd.
Dublin Ohio 43017



Apparatus Maintenance

In 2024, the fire department received delivery and placed in service Quint 93 and Engine 95. The old Quint 93 was sold on GovDeals for \$100,000 and old Engine 95 is now the front line engine at Station 92. Due to extensive motor damage and cost to repair, Engine 92 was permanently placed out of service. The department received two (2) new Braun EMS vehicles in late December. These will replace Medic 92 and Medic 93. Both of the older EMS transport apparatus will be moved from frontline status to reserve, allowing the department to maintain two (2) reserve EMS transport apparatus. All apparatus received annual fire pump testing, and ladder testing completed by Command Fire Testing in accordance with NFPA guidelines. Prior to the annual aerial ladder testing, all aerial ladders were serviced by Sutphen Corporation. Preventative maintenance was completed on all fire department apparatus at the designated intervals. These intervals were 250 hours of operation for all engines, ladders, rescue, and EMS transport apparatus and 5,000 miles of operation for all other apparatus.

Future goals of the program include;

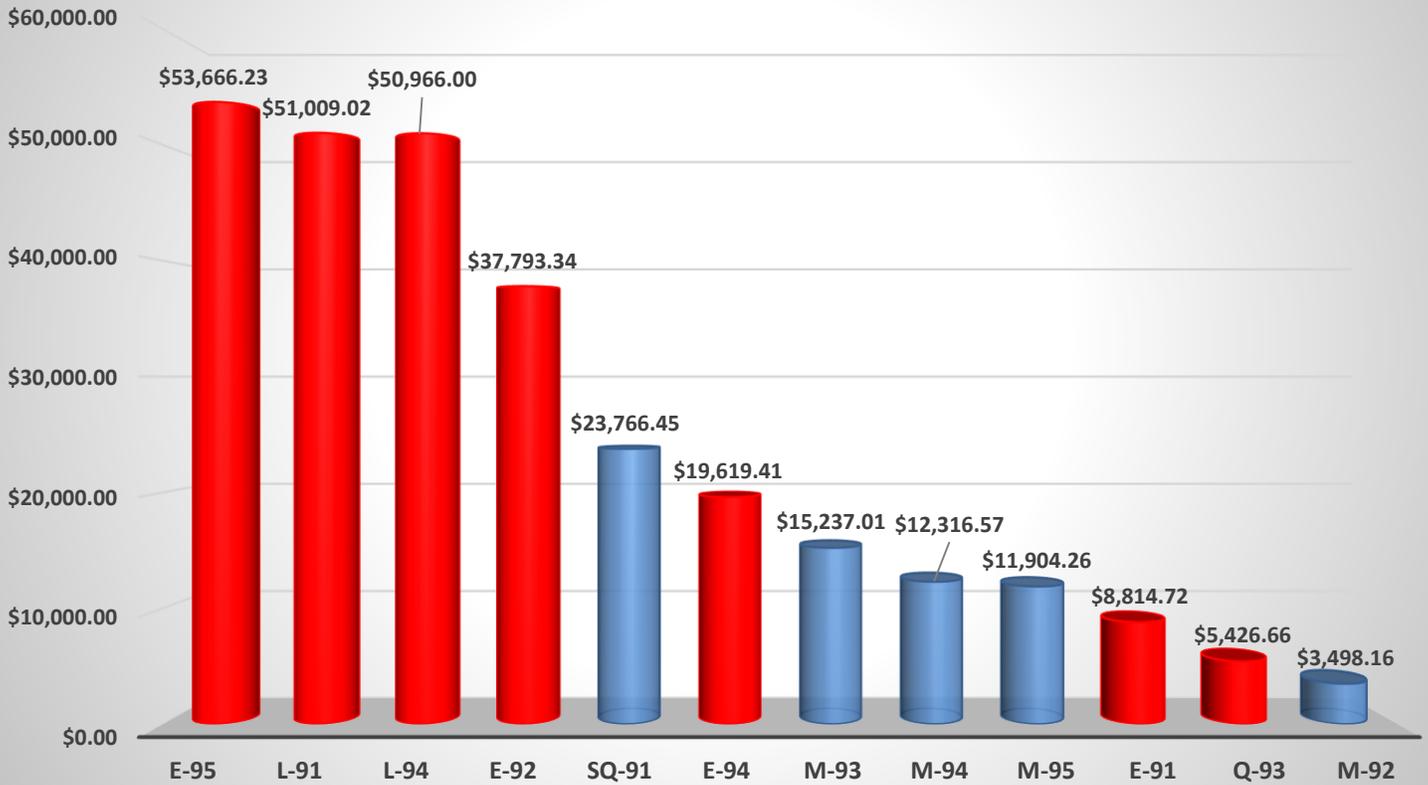
- Delivery of a new engine to replace Engine 92 by July 2025
- New Braun medic vehicle to replace Squad 91
- Delivery of the new vehicles in 2025 will significantly help with decreasing the repair costs encumbered in 2024
- The department decided to have the fire apparatus serviced by Cummins to improve continuity

The main goal for the Vehicle Maintenance program is to make preventative maintenance a top priority. This is achieved by implementing preventative testing such as utilizing Vis-Check, a annual aerial and pump service, and EMS vehicle inspections

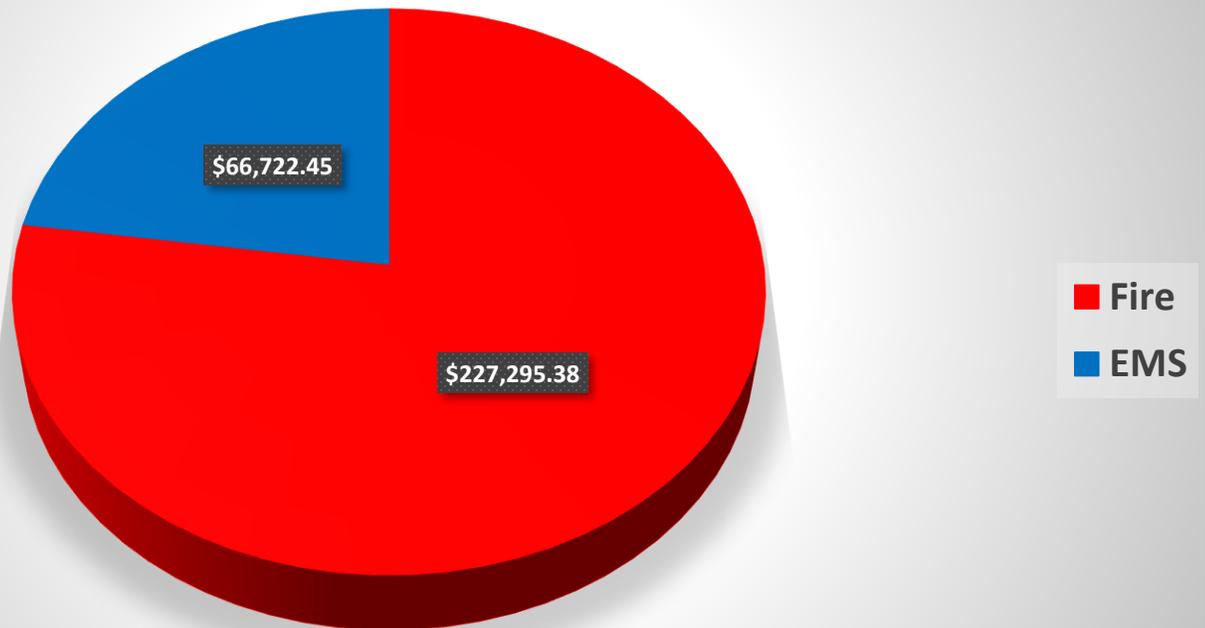




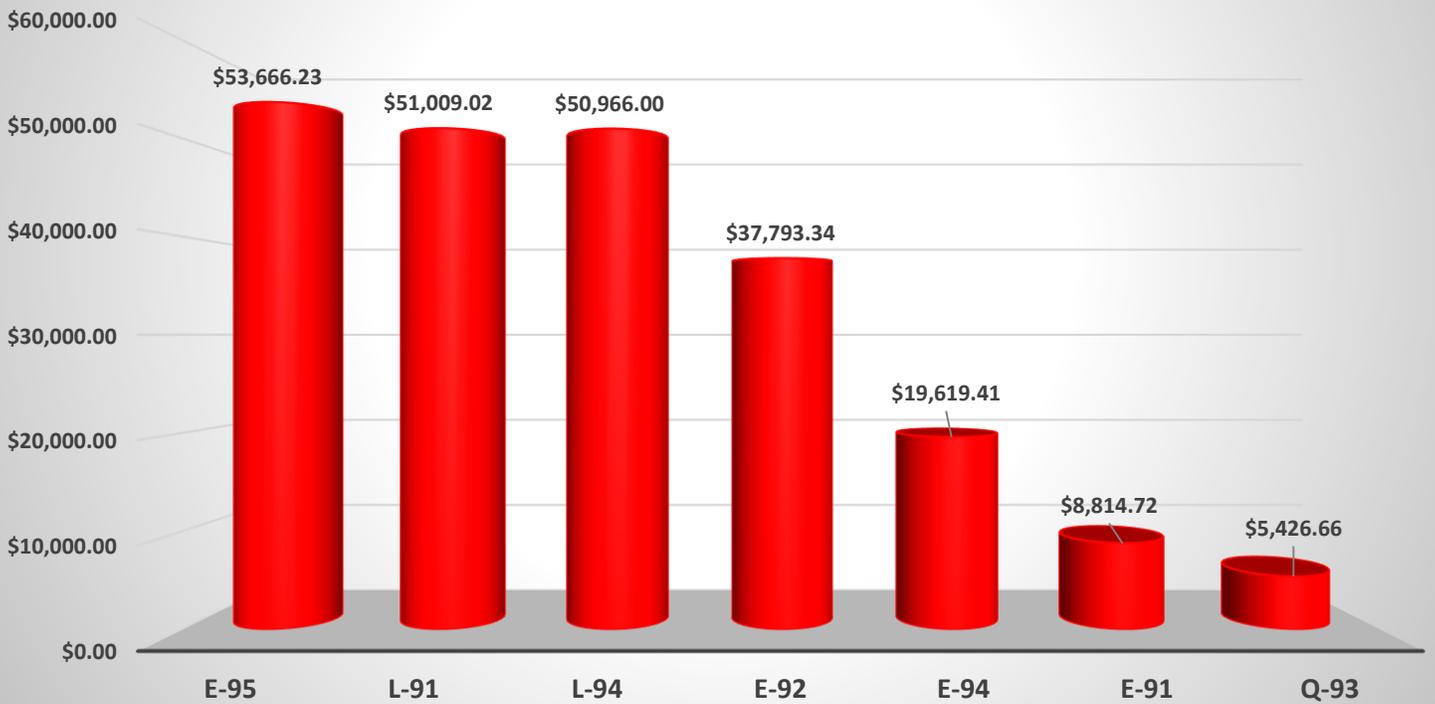
Total Maintenance Cost by Vehicle



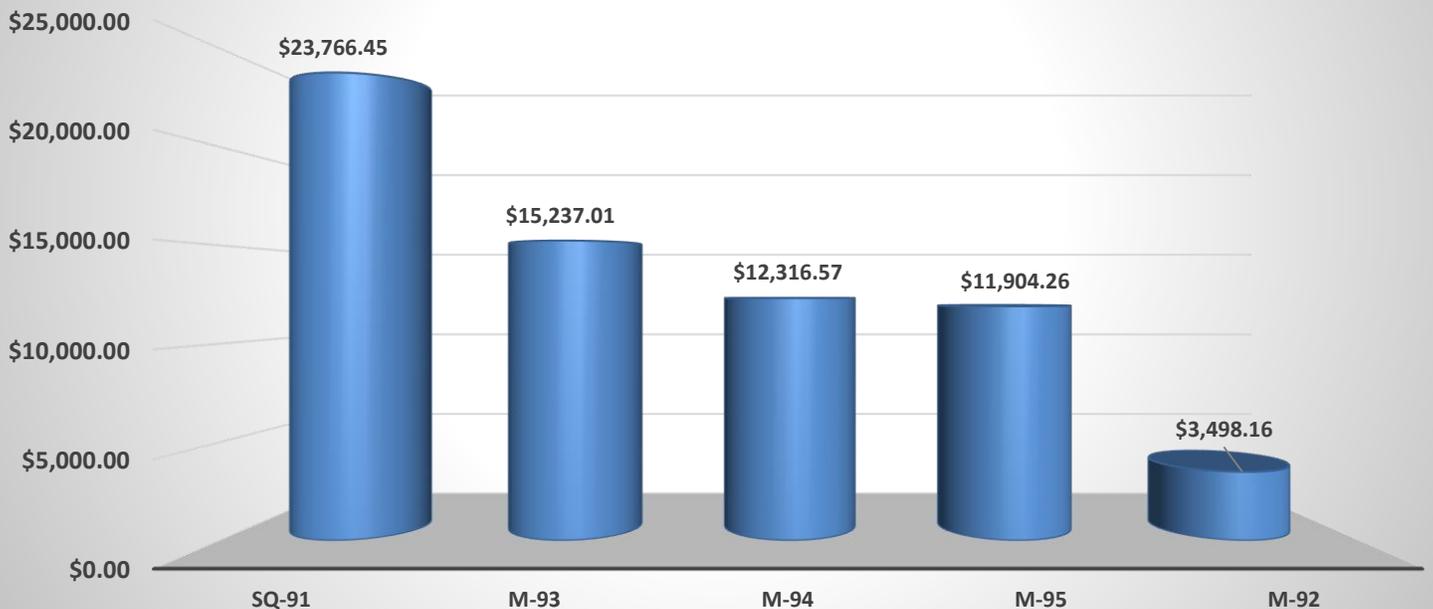
Total Maintenance Cost by Fire vs. EMS



Annual Maintenance Cost by Vehicle (Fire)



Annual Maintenance Cost by Vehicle (EMS)





Personal Protective Equipment

The Fire Department's turnout gear program has seen significant progress over the past year, reflecting the department's commitment to firefighter safety and operational readiness. The department successfully purchased 25 sets of turnout gear, including five sets of Veridian demo gear for evaluation. Additionally, a NAS-T Turnout Gear Committee was established to spearhead research into group purchasing and to develop a comprehensive gear specification that aligns with the needs of all NAS-T fire departments. The department made progress in equipping firefighters with NFPA-rated escape/ladder belts, and equipped all fire apparatus with ladder belt extensions to be used in conjunction with the new belts. The department also secured a new turnout gear extractor for Station 91 and facilitated a third-party inspection of 216 sets of turnout gear to ensure compliance with NFPA standards. A major achievement was the successful application for a \$15,000 grant, which provided particulate-blocking hoods to enhance firefighter health and safety.

Significant investments were made in the purchase of turnout gear, demo gear, and gear extractors, along with the cost of the third-party gear inspection. The \$15,000 grant for particulate-blocking hoods was a key achievement, helping address health concerns related to firefighter exposure to harmful particulates while reducing out-of-pocket costs for the department. Total expenditures for the year are \$158,731.73. Major expenditures are listed below:

- 20 Sets of LION Turnout Gear
- 5 Sets of Veridian Turnout Gear
- 23 Structural Firefighting Helmets
- 11 Pairs of Structural Firefighting Boots
- 138 Comprehensive Coverage Particulate Blocking Hoods
- 65 NFPA Rated Escape/Ladder Belts
- 216 Sets of Turnout Gear Inspected by Turnouts LLC.

Looking ahead, the department has set several key goals to continue advancing the turnout gear program. First, the distribution of particulate-blocking hoods received through the grant will take place at the beginning of 2025, ensuring that all members are equipped with the latest in

protective gear. Training on new turnout gear cleaning guidelines from Turnouts LLC. will be implemented to ensure that gear is properly maintained and remains in optimal condition. The department also aims to reduce the cost of turnout gear by leveraging NAS-T group purchasing initiatives, ultimately improving cost-efficiency across the board. Additionally, the department is committed to ensuring all full-time members are outfitted with two sets of turnout gear, thereby enhancing operational preparedness and reducing downtime between calls. These initiatives will continue to prioritize the health, safety, and efficiency of all personnel.



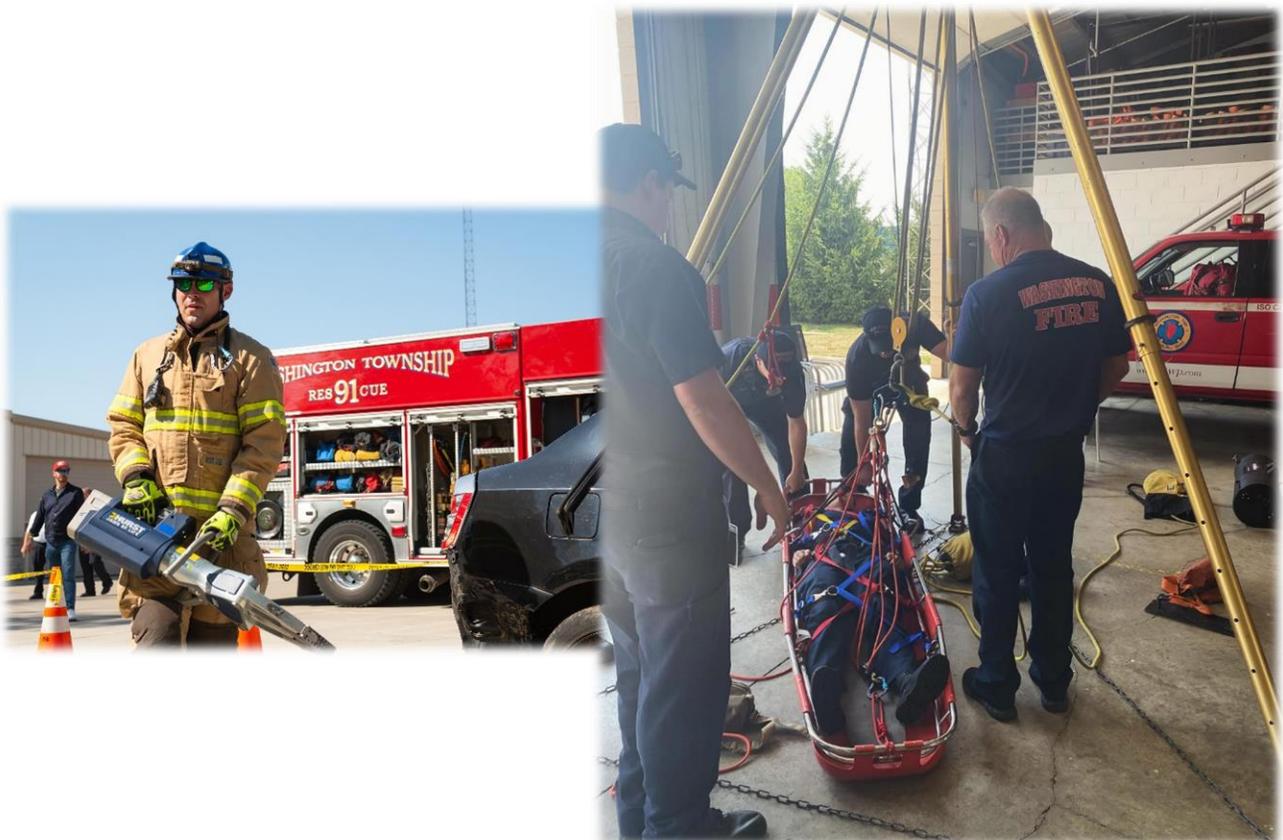
Tools and Equipment

The small tools program executed several projects and equipment upgrades in 2024. Notable achievements include the outfitting of new Quint 93 and new Engine 95. Several equipment upgrades were also achieved by adding two Hurst Strong-arms to Ladder 91 and Quint 93 (\$14,600), as well as adding a second battery powered PPV fan to Ladder 91 (\$5,195). ResQTec lifting bags that were in their 15th year of service were replaced on Rescue 91 (\$15,189). An Arizona Vortex high directional system was added to R91 to replace an aging

Skedco tripod (\$6,349). A new model of personal thermal imager, a Seek FirePro, was purchased for E92 as a pilot for the coming replacement cycle of personal thermal imagers. The program also replaced a number of small items that were lost or broken throughout the year.

The program ensured all annual testing was completed for hydraulic rescue tools via MES service contracts. Various members assisted the program in the repair and rebuild of equipment that was damaged, reducing the costs to the department. The department's decision to retain the aging Hurst E-draulic tools from R91 and place them in service on E92 resulted in the rapid rescue of a victim trapped under a car on the roof of a parking garage in Bridge Park as well as several vehicle accident extrications.

High priority goals for 2025 include the outfitting of new E92, replacement of one Bullard Thermal Imager and two personal thermal imagers, updates to R91's rope rescue equipment, purchase of two RIT Craft inflatable boats, and update remaining standpipe kits to ensure uniformity. Additional goals include replacing ER91's Petrogen torch set up with an oxy-propane torch, and conducting service on Paratech and Speed Shore struts.



Grants

The Grant Writing program continues to help identify and procure alternate funding for various needs of the department. In 2024, the committee applied for grants totaling \$144,126, and was awarded \$49,018 from those applications. In late 2024, the Grant Writing Committee submitted additional grants totaling over \$417,000 and expects to receive responses to these grant requests in early 2025. Several of these grants will require the department to provide matching funds.

The Grant Writing Committee was formed in 2022 following the site visit recommendations of the CFAI Peer Assessment Team. It was designed to reduce multiple efforts toward applying for the same funds. The policy requires members that have identified grant funding to notify their respective officers, any parties that may be affected, and the committee that they wish to apply for the grant. The committee reviewed the grant requests and sought approval from the Fire Chief. During the 2024 calendar year, the department was awarded funds from 4 of the 6 grant applications totaling over \$49,000. The committee will continue to work toward grant funding and utilize outside grant writing entities to identify alternate funding and achieve the goals set for 2025.





Information Technology

Washington Township contracts with the MAXTech Agency for information technology services. MAXTech provides 24/7/365 services based on a priority system. MAXTech is on-site providing service three (3) days a week. Technology provides a critical role within the fire department through record management systems used to provide services, maintain existing hardware and network system, means to communicate (email, phone, video), and data analysis.

In 2024, the department undertook several projects including; planned replacement of computers, laptops and computer monitors; conversion from Dublin internet access to Crown Castle; updated TeleStaff with integration to the ESO software and First Arriving; updated Code-Stat software for PhysioControl cardiac monitors for QA/QI reviews; obtained WTWPDublinOh.gov domain name; installed Ubiquiti power distribution units (PDU's) at DartPoints Data Center, increased video cameras at all facilities and conducted a HIPAA Audit. The department and MAXTech participated in several training exercises including cyberattacks and a test of the Continuity of Operation Plan.

In 2025, the department is planning to participate with the City of Dublin to identify a new CAD system; continue assessment of ESO and make a determination of a record management system; obtain a BAA from ESO to ensure compliance with HIPAA; complete implementation of the HIPAA Policy; conduct a quarterly test restore of the back-up systems; and discuss the potential transition to Microsoft Office 365. The department plans to continue training that includes regional cyber training; internal user training and compliance with copyrights; and user email phishing training.



Dive Team

As part of the Dive program, the Washington Township Dive Team is made up of Washington Township firefighters dedicated to train and ensure the safety of Washington Township residents and mutual aid districts they are called to assist in underwater emergencies. The team has two (2) new members joining in 2025 and is looking to recruit three (3) more for 2026. The department is currently investigating individual dry suits for members. This will allow custom fitting for the safety of the divers and hopefully reduce repair costs on suits.

In 2024, the Washington Township Dive Team had two (2) members successfully complete the Public Safety Diver certification. Throughout the year, the team maintained all equipment and logged over 575 hours of training. The dive team responded to seven (7) dive-related incidents and successfully recruited two (2) new members, who will begin training in 2025.





Haz-Mat

In 2024, the HazMat program made great strides in keeping the community safe. The team improved response times, trained more firefighters, and worked closely with other emergency teams.

Incident Response: While there were no full-scale hazardous materials emergencies, the department successfully managed smaller incidents, including fuel spills, gas leaks, carbon monoxide responses, and reports of unknown smells. All incidents were resolved efficiently and within appropriate time frames. One notable incident required the assistance of another NAS-T unit to investigate an unknown smell at the Dublin Community Recreation Center, which was resolved using a specialized gas analyzer.

Training & Preparedness: The department achieved approximately 95% of completion of all monthly training, excluding personnel on long-term absences. Several hands-on drills provided realistic training scenarios that enhanced firefighter readiness and overall community preparedness.

New Equipment: The department upgraded a radiation detector to replace older retired units, ensuring improved radiation detection capabilities.

Collaboration: Strengthened teamwork with nearby emergency agencies through NAS-T.

Expenditures: Appropriate use of funds to improve the team's ability to respond to emergencies:

New Equipment: Purchased a better radiation detector. Funds have been budgeted to purchase additional equipment in 2025.

Training Costs: Funded courses and certifications for firefighters through outside federal agencies.

Technology Upgrades: Upgraded Areal Locations of Hazardous Atmospheres (ALOHA) software for better hazard tracking.





Technical Rescue

The diverse demographic within Washington Township requires a wide variety of skillsets to effectively provide emergency services beyond fire and EMS responses. The technical rescue program provides an additional layer of capability and service in situations where specialized knowledge and skill is required to utilize technical equipment to rescue those in harm's way. Responses to specialty events include high-angle rope rescues, vehicle and machinery extrications, confined space incidents, trench rescues, elevator rescues, swift water and surface water rescues, and building collapses. The program focuses on both the initial and refresher training for personnel and the upkeep of technical rescue equipment.

Runs for 2024 involving technical rescue incidents include:

- Auto Accidents – 359 injury and non-injury, of which 11 incidents were working extrications with an average extrication time of 9 minutes and 55 seconds.
- Elevator Rescues – 42 incidents required passengers to be removed from a stalled elevator. This is a 156% increase from 2023.
- Water Rescues – 7 incidents, with a total of 9 boats responding. No victims required removal from a water hazard. All were standbys or cancelled enroute/on scene.

On duty personnel completed a total of 1,905 hours of training solely dedicated to technical rescue. The topics covered included rope rescue, swift water rescue, ice rescue, vehicle extrication, confined space, trench rescue, and collapse rescue. The department hosted a rope operations certification class for eight members and two additional members completed rope operations through outside organizations. Other certifications obtained by members include two personnel certified as rope rescue technicians, one personnel in swift water operations, and one member completed confined space technician certification.

The Washington Township Fire Department also rosters members on several regional, state, and federal technical rescue teams, including the Upper Scioto Water Rescue Team, the Region 4 Central Ohio Strike Team (COST), and Ohio Task Force 1. Members on these specialty teams completed 368 hours of training and administrative work. Two WTFD personnel deployed with

COST as part of the Ohio Response Plan to assist with search and rescue efforts in Logan County following the EF3 tornado at Indian Lake.



Honor Guard

The Washington Township Fire Department Honor Guard provides a formal drill and ceremony unit for funerals of current or retired members, other department functions, and color guard for requested civic events. Over the course of 2024, the group maintained a current roster of eighteen (18) members.

The Honor Guard participated in ceremonies at four different events, including a memorial service for retired Battalion Chief Steve Kimple and the 9/11 Remembrance Ceremony. The group performed Color Guard duties for opening ceremonies at the Dublin Irish Festival Parade and the Ohio Building Official's Conference.

Regular meetings and training sessions occurred quarterly, with 10 members participating in a total of 41 hours of training. One member attended an additional 57 hours of training at the National Honor Guard Academy course held in Dayton, Ohio.



Bike Patrol

The EMS Bike Patrol collaborated with Delaware Police to add four (4) additional International Police Mountain Bike Association (IPMBA) certified cyclists at a cost of \$450 per person. The team formed a partnership with Trek of Dublin for all maintenance needs after Roll Bike of Dublin went out of business. The Bike Patrol participated in five (5) special events held by the City of Dublin; the St. Patrick's Day parade, Total Solar Eclipse, Memorial Tournament, Fourth of July Parade and corresponding event, and the Dublin Irish Festival. The Bike Patrol incurred \$1,843 in outsourcing of maintenance, and \$600 in the certifications of four (4) new members.

The future goals of the EMS Bike Patrol are to not only use it for special events but also integrate it as a staffed piece of apparatus during the riding season, when staffing is available. The goals for 2025 are to maintain a current roster of twenty (20) personnel, perform preventative maintenance on all bicycles in preparation for 2025 special events, participate in all major special events held by the City of Dublin, develop a bicycle replacement plan, look into grant funding for E-bikes, replace current aging uniforms and implement continuing education with a written test and hands-on assessments before the riding season in early spring.



Hydrants

Washington Township Fire Department continued to improve exchange of information pertaining to hydrant issues including maintenance, location, proper clearance, and identification. The department is constantly improving communications with the City of Dublin to ensure data corresponds and is as current as possible. The addition of the Cityworks program in 2023 greatly improved the department's accuracy of hydrant information. Cityworks provided a more user-friendly data entry of hydrant information and increased accuracy. Additional features of Cityworks available to crews in 2024 increased the efficiency of data collection and repairs needed while remaining a user-friendly platform. A total of 3,633 hydrants were flushed, pumped and lubricated in the spring. Additionally, 387 dead-end hydrants were flushed, pumped and lubricated in early fall. In the fall, 3,363 hydrants were sinked and lubricated. The department also flow tested 363 hydrants in early fall.



Fire Hose

The Fire Hose program tested and documented 25,750 feet of fire hose in 2024. The program developed a ten-year plan that will manage the expected replacement of aging fire hose. In line with the plan, the program began transitioning the department's cache of 5-inch supply hose to cloth jacketed hose that is lighter in weight and will support higher operating pressures. The program will utilize attrition to continue the process across the entire fleet. The program took delivery of 5-inch hose for new Quint 93, and also took delivery of 900 feet of 3-inch hose for Engine 95, and 450 feet of 2 and ½ inch hose to be used as needed.

The program conducted research and testing of 2-inch hose flows and capacities in the interest of replacing each Engine's 250 feet 1 and ¾ inch attack line with 2-inch hose which will provide higher flows with minimal impact to effort.



