

Murray City Fire Department Annual Report





**MURRAY CITY CORPORATION
FIRE DEPARTMENT**

**Brett Hales, Mayor
Joseph Mittelman, Fire Chief
801-264-2780**

Message from the Chief . . .

It is my honor and privilege to present the 2024 annual report of the Murray City Fire Department. Thank you for taking the time to review our many accomplishments and activities over the past year.

We are constantly seeking opportunities and analyzing equipment to enhance our services and ensure the safety of our community. This past year, we have focused on improving firefighter safety through the acquisition of new protective gear, enhanced training programs, and various other initiatives. We remain committed to utilizing our budget wisely to deliver these services in a cost-effective and responsible manner.

Three new firefighter positions were approved in July, with each new-hire successfully completing their firefighter training in October. With the steady annual increase in call volume, we are continually evaluating the timing and necessity of adding additional response units. In November we were able to staff a medical response unit at Station 84 to analyze the benefit of a fourth ambulance.

Throughout the year, we responded to 203 active fires. We transported 13 patients in cardiac arrest who had their pulses restored, reuniting them with their families, and reversed 73 narcotic overdoses. These examples highlight the profound and positive impact our dedicated team has had within our community.

To support our firefighters, we purchased additional sets of full protective turn-out gear, enabling one set to be washed and/or repaired after a fire while maintaining readiness. We also upgraded our radios using Bluetooth connectivity integrated into firefighter masks, ensuring clearer communication during emergencies. Our firefighters responded on seven separate occasions to wildland deployments across the western states, utilizing a system that allows Murray City to maintain wildland firefighting equipment at zero cost to its citizens.

Our fire alarm and sprinkler inspection program has significantly improved the readiness of these systems in our businesses. By ensuring these critical systems are well-maintained and functional, we have enhanced the overall safety within our commercial establishments.

On behalf of all our employees, I extend my heartfelt gratitude for your unwavering support and interest in the Murray City Fire Department.

Sincerely,
MURRAY CITY FIRE DEPARTMENT

A handwritten signature in black ink, appearing to read "Joseph Mittelman".

Joseph Mittelman
Fire Chief

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Mission Statement

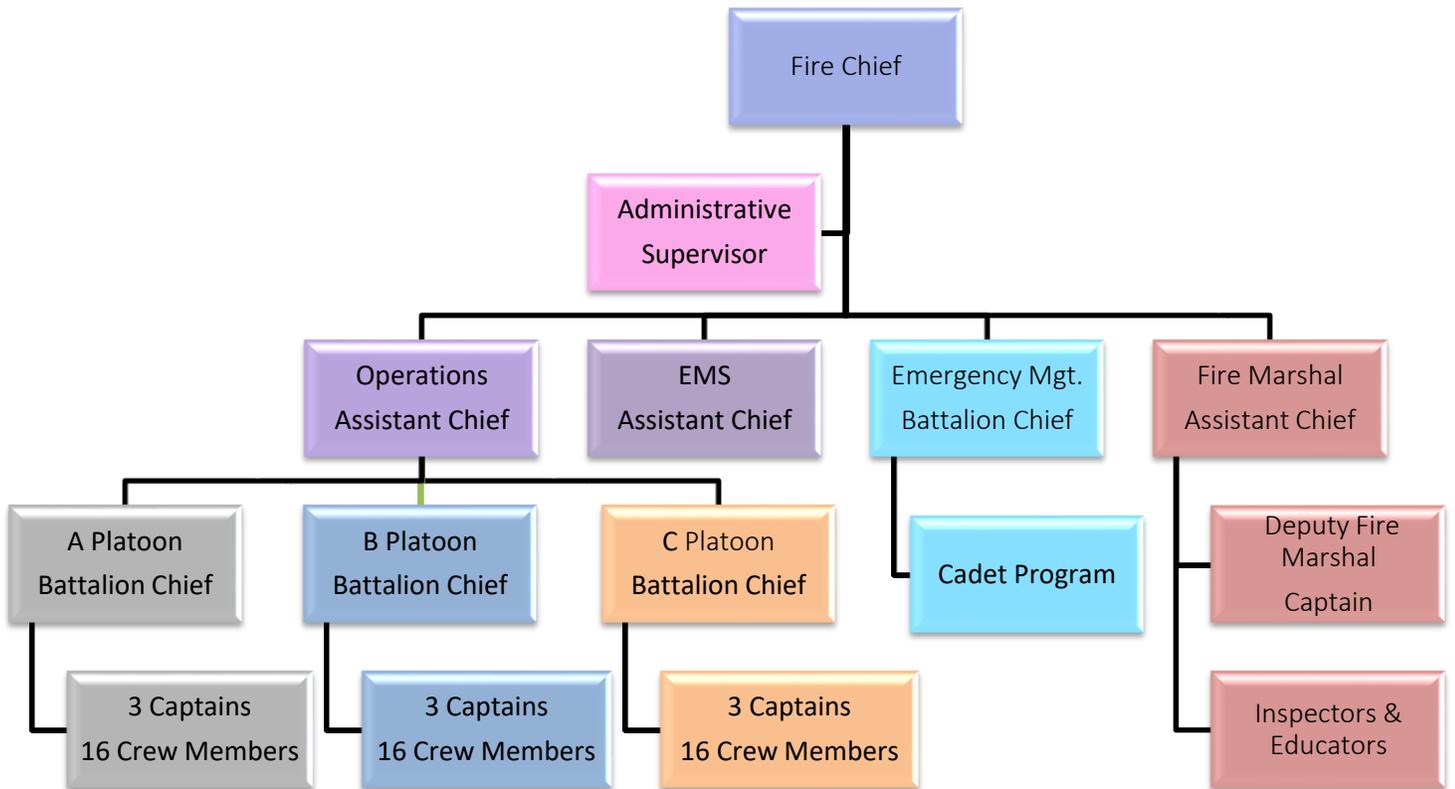
The role and mission of the fire department is to provide fire protection, fire prevention and emergency medical services to the residential and business population of the city, with a well-trained staff in an organized and safe manner, at a minimal cost to the city, and to cooperate with other departments within the city.

- Murray City Code, Section 2.22.010





Murray City Fire Department Organization Chart



New Hires, Promotions & Personnel Actions

Five new employees were hired on August 5th. Two employees were hired to fill vacant positions and three were newly added during the budget process this year. Before being hired full-time, Allison Holmberg was employed as a cadet in October 2023. Adrian Adair and Jason Lyon have already completed recruit training and, as certified EMT's, were added to shift response. The remaining three, Aelias McHam, Cannon Borchardt, and Jordan Roland, attended the recruit academy offered by West Valley Fire Department.

George Zboril, a part-time member of our Fire Prevention division since August of 2007, submitted his resignation letter effective February 9, 2024.

Firefighter/Paramedic **Deena Walker-Tita** submitted her resignation notice, effective April 13. Erik and Deena welcomed a baby boy to their family, and she decided to put her career on hold and stay home with the baby.

Paramedic **Jason Hawkes**, after 15 years with Murray Fire, submitted his resignation, effective June 18. He left his employment with our department to pursue a new career opportunity.

Paramedic **Spencer Finlinson**, a member of our department since 2014, submitted his resignation effective July 12. He was offered an *engineer* position with the Spanish Fork Fire Department, a position he has aspired to achieve.

On July 22, Captain **Jed Finlinson** transferred to the position as Deputy Fire Marshal, serving in a temporary position. Captain **Steve Roberson**, having served in this position since May 2022, rotated out of the position and back to his prior position as Captain on "B" Platoon.

A full-time Fire Inspector/Investigator position was approved in this year's budget process. **Scott White**, who has been in this position as a part-time employee since December 2020, was selected to fill the full-time position, effective in September.

September 30th was the last day at Murray Fire for Paramedic **Brandon Prestwich**. He hired on with us in August 2023 but has opted to return to his previous employment with Orem Fire Department.

Firefighters **Andrew Sommer** and **Mitch McClure** were enrolled in the Utah Valley University paramedic program in January. **Jerrik Akina**, having been enrolled in the program in 2023, concluded his training and acquired National Paramedic Certification in April. Andrew and Mitch completed the program and received their National Paramedic Certification in August.

Fire Prevention Division

Fire prevention within the fire service involves a multi-faceted approach, including education, inspections, and enforcement of safety regulations. Fire prevention is crucial for minimizing the risk of fire, protecting lives and property, and reducing the workload on firefighters when fires do occur.

Fire Prevention Week is a nationally observed week in the United States and Canada from the Sunday to Saturday in which October 9 falls. This year, the National Fire Protection Association (NFPA) announced the official theme for this year's campaign, "Smoke alarms: make them work for you!" This year's focus on working smoke alarms comes in response to NFPA data, which shows that the majority of U.S. home fire deaths continue to occur in homes with no smoke alarms or *no working* smoke alarms. Events and activities were organized October 7-12, to educate the community about the critical need for working smoke alarms in the home. Firefighters visited the Murray Senior Center and all elementary school second-grade classes to emphasize the importance of smoke alarms.

**Deputy Fire Marshal Jed Finlinson
Demonstrating with 2nd Grade Students
Fire Extinguisher Technique →**



**← Fire Marshal Jeff Puls along with
Deputy Fire Marshal Jed Finlinson
Teaching 2nd Grade Students the
Importance of Smoke Detectors**

The annual Fire and Police Safety Fair was held on Monday, August 5th, at Murray City Park. Health and safety vendors, along with public safety personnel, educated the public on available services and products. Fire department demonstrations included: a live fire burn, with the utilization of the Utah State Fire Marshal Association trailer, showcasing the effectiveness of fire sprinklers; vehicle extrication; and a fire safety booth with free swag for adults and children.

2024 Fire Prevention Division Statistics

	2024
New Business Inspections	569
Follow-Up Business Inspections	469
CO2 Inspections / Permits	9
Fuel Tanks Install / Removal	3
Knox Box / Riser / FDC	146
Fire Alarm / Sprinkler Plan Permit	111
Plan Reviews	206
Rough Inspections / Alarm Tests	362
Fire Sprinkler Inspections / Hydro Test	73
Food Truck Inspections / Permits	54
Firework Stand Inspections	19
Tent Inspections	7
Fire Investigations	27
Public Education, CPR, CERT, First Aid	37
Citizen Concerns / Complaints	65
Trainings	43
Life Safety Inspection Reports	2,121



Facilities

Fire Station 81 – Headquarters 4848 S Box Elder Street

Station 81, a two-story 23,255 square foot facility was completed in April 2020. This building continues to serve as department headquarters. A paramedic fire engine, ambulance, reserve pumper, Type 6 brush truck, reserve brush truck, command vehicle, and BC rig are all housed at this station.



Fire Station 82 – 996 East Vine Street

Building of this facility was complete in the spring of 2008, and was built to provide emergency response to the newly annexed areas on the city's east side. A paramedic fire engine, ambulance, reserve pumper, special ops vehicle, and a haz-mat trailer are housed at this station.



**Fire Station 83 –
484 West 5900 South**

Station 83 was ready for occupancy in the spring of 2009. At 17,000 square feet, this building is also the home of the City’s Emergency Operations Center. The 95-foot mid-mount platform, a paramedic fire engine, and ambulance are dispatched out of this station. It also houses our type 6 brush truck and a reserve engine.



**Fire Station 84 –
163 East 5900 South**

Construction of this station was completed in May 1997, built to provide service to the southeast quadrant of the city. However, when annexations increased the city’s east-side boundaries a new station was built, providing emergency response to that area. It currently serves as the main distribution point for medical supplies and houses two reserve ambulances.



Fire Department Fleet



Station 81

1989 Chevrolet One Ton	Type 6 Wild Land Brush Unit / Snow Plow
2001 Pierce Engine	1500 GPM Pumper w/water (Reserve)
2006 Chevrolet Mobile Command Vehicle	Special Ops / Mobile Command Center
2005 MMD Portable Generator	100 kw Portable Diesel Generator
2019 Ford Crew Cab Horton	Ground Ambulance
2021 Pierce Engine	1500 GPM Pumper w/water
2022 Ford F-550	Type 6 Brush Truck (Wild Land Unit)

Station 82

2002 Enclosed Trailer	Haz Mat / Special Ops
2005 Ford F-550 Truck	Haz Mat Tow Vehicle
2005 Pierce Engine	1500 GPM Pumper w/water (Reserve)
2019 Pierce Engine	1500 GPM Pumper w/water
2021 Ford Crew Cab Horton	Ground Ambulance

Station 83

2009 Pierce Mid-Mount Platform	1500 GPM Tower w/water
2013 Dodge 5500	Type 6 Wild Land Brush Unit
2016 Pierce Engine	1500 GPM Pumper w/ water (Reserve)
2018 Dodge 4500 Horton	Ground Ambulance

Station 84

2003 Ford F-350	Reserve Ambulance (Wild Land)
2017 Dodge 4500 Horton	Reserve Ambulance

Administration

2009 Ford F-150 Pick-Up	Reserve Vehicle
2013 Ford F-350	Fire Inspector Vehicle
2014 Ford Explorer	Staff Vehicle
2014 Ford Fusion	Staff Vehicle
2015 Ford Fusion	Staff Vehicle
2017 Ford Explorer	Deputy Fire Marshal Vehicle
2019 Ford Explorer	Operations Chief Vehicle
2020 Ford Escape	Fire Chief Vehicle
2022 Ford Ranger	Fire Marshal Vehicle
2022 Ford F-250 Pick-Up	Battalion Chief Vehicle
2024 Ford Mustang Mach E	EMS Chief Vehicle
2024 Chevrolet Colorado	BC / Emergency Manager Vehicle

Utah Museum of Fire Service History

1947 American LaFrance	Antique Apparatus
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Logistics

A new set of turn-outs was approved in this year’s budget, and consequently all firefighters were equipped with a new pair of leather station boots, two particulate blocking hoods, and a new set of Lion bunker gear.

Our air and light unit is being converted to a Type 6 brush truck and will be identified as E-682, located at Station 82. We took delivery and put into service a new 2023 Ford F250 Battalion Chief truck, which is housed at Station 81. Two new staff vehicles were purchased, including a 2024 Chevy Colorado and our first electric vehicle, a 2024 Ford Mustang Mach E. We received new swift water rescue gear and ice rescue suits to be available on all frontline apparatus. Station 84 was reopened for a trial period to gather data for the operation of Medic Ambulance 84.

Grant funding was secured allowing us to complete large xeriscape projects at Stations 83 and 84 and a smaller xeriscape project at Station 82. A patio waterproofing topcoat was applied at Station 81 to help mitigate water leaks from the second-floor patio. The repeater cable on the tower failed this year and was replaced ensuring continued operability of our HAM radio repeater. Statewide P25 radio cutover was completed in December, which has improved our radio communications from an analog signal to digital.



Landscape Project at Station 83



**Clearing Trees and Brush at Station 84
Craig Howell, Nick Haskin, and Stephen Olson**



Station 81 Patio Project to Stop Leaks in Office Below



New Repeater Cable Being Hung on Tower

March 18th, the new Battalion Chief rig was delivered by Apparatus Equipment and Service. The new truck is set up with a command center, equipped with radios and capable of handling large-scale events.

On December 5th, migration of our communications to the new P25 system took place. It was previously switched over at VECC and SLC/Sandy Dispatch, as well as the rest of the State. We also rolled out the new L3 Harris hand-held radios. UCA techs met at Station 81 for radio programming from analog to digital for valley-wide police and fire agencies.



Fire Training Highlights

Becoming a firefighter is not easy. It takes a great deal of perseverance, patience, persistence, dedication and good old-fashioned hard work. Firefighters must be physically fit to meet the demands of a job that is extremely demanding, requiring them to carry heavy equipment, climb ladders, navigate through smoke-filled structures, and perform other physically strenuous tasks in high-stress situations. All of this necessitates a high level of cardiovascular endurance, muscular strength, agility, and flexibility to safely and effectively respond to emergencies.

Throughout the past year our department has been involved in numerous trainings. Each month one of the metro departments hosts what is referred to as “Hot Tuesday” training. Each week crews are invited to participate in a hands-on training at a specified location. This year the focus was on rapid intervention training (RIT) and mayday.

In January, our crews conducted an inspection of our ice rescue gear and did a review of procedures involved in ice rescue. We have several waterways that could pose a threat should anyone wind up in frigid waters, including Little Cottonwood Creek, Big Cottonwood Creek, the Jordan River, and several ponds. In May and June swift water rescue training was conducted, which included the use of our “rescue boat.”

The Utah Autism Council delivered 18 Autism Sensory Bags, making them available on each engine and ambulance for use in the event of an emergency involving a child or adult with Autism Spectrum Disorder. They also provided training to our crews on how best to deal with autistic patients.



The annual Winter Fire School was held in St. George mid-January. This event also includes the Utah State Fire Chiefs Association meeting and the Fire Marshals (FMAU) / Fire Prevention and Investigation training. Nine Murray Fire personnel were able to attend this year.

A Fire Inspector I course was taught by Utah Fire and Rescue Academy instructors and was held at Station 81 every Friday (March-June) for 6 weeks. Jed Finlinson, Gary Bean, Rich Carver, and Brandon Bates attended the training.

Also, during the month on March, a trauma training was provided at St. Mark’s Hospital, dispatch overview was provided at the VECC Dispatch Center for our crews, and St. Mark’s provided EMS hospital report training at Station 81.

In May, a two-day spring symposium was offered through Columbia Southern University, hosted by our department and held at the Murray City Hall. Retired Chief John Salka was the presenter, a 40+ year veteran of the fire service (33 yrs with FDNY, 15 yrs as Battalion Chief). He is the author of best-selling books, “First In-Last Out: Leadership Lessons from the New York Fire Department,” “The Engine Company,” and “Five Alarm Leadership: From the Firehouse to the Fireground.” Fire personnel from throughout the western region attended the class.

Also in May, a week-long “*Fire Investigations*” class was provided with instructors from the National Fire Academy and was held in the Training Room at Station 81. Fire personnel from departments throughout the valley attended.

Being able to utilize buildings that are slated for demolition is especially valuable for experiencing scenarios with tangible realities. For approximately two months, evolutions were conducted at the *old City Hall*, and departments from throughout the valley were also invited to utilize the facility for training.

Image Trend is the software we use for tracking and recording both fire and medical calls. From July 23 to 26, Asst. Chief Travis Bodtcher and Paramedic Kevin Davis attended the Image Trend conference in St. Paul, Minnesota. Each year Image Trend offers software training to their users, including upgrades.

In July, a driving simulation trailer, along with instructors, was provided by Utah Fire and Rescue Academy to assist with training and EVO recertification for all members of our department.

Jerrick Akina, Andrew Sommers, and Mitch McClure all completed the paramedic program and are licensed paramedics. PM Akina was promoted in April and PMs Sommers and McClure in August.

Asst. Chief Olson has served as Chair of the Valley Training Alliance this past year and was in charge of overseeing the Officer Development Symposium held November 12-13, which was held at Hale Center Theater in Sandy. There were approximately 100 in-person attendees each day; a link was also provided through TEAMS, with approximately 12–24 who tuned in virtually.

In December, our department hosted valley-wide Peer Support training at Station 81 for all public safety departments. This training provided certification for attendees as peer support counselors. It also established a means for our police and fire department personnel to create a team of counselors. The course was taught by a professional counselor who was a former police officer.

In March, Fire Marshal Jeff Puls attended a Fire Investigations class at the National Fire Academy in Emmitsburg, Maryland. Deputy Fire Marshal Jed Finlinson attended Peace Officers Standards and Training (POST), a six-week course running from late October to early December.

Wild Land Firefighting

The National Wildfire Coordinating Group sets minimum training, experience, and physical fitness standards for wildland fire positions. Incident Qualification Cards, commonly called a Red Card, are issued to individuals who successfully meet the requirements. In March, members of our department interested in being deployed on a wildland assignment went through a refresher training and were issued their Red Card. On seven separate occasions, crews from our department were mobilized to help fight wildfires.

On July 8th, a wildland firefighting crew of three was deployed to the Moab/Manti-La Sal area fire. Firefighters JD Riley, James Oyler, and Zac Hansen took Brush Truck E681 on a two-week assignment to work initial attack for the southeast area of the State.

July 21st, the wildland firefighting crew that was sent to the southeast area of our State returned, and a new crew deployed to an area near Spray, Oregon. Zac Hansen, Rick Best, and Brandon Prestwich were on this assignment and were released on July 31st and reassigned to the Park Fire in Chico, California. Then on August 7th, a wildland crew swap was effectuated in California. The replacement crew consisted of Josh Schultz, Cameron Willden, Kevin Davis, and Russ Sneddon. The crew which was originally sent to Oregon (Hansen, Best, and Prestwich) returned home on August 9th, and the exchange crew (Schultz, Willden, Davis, and Sneddon) returned home August 24th.

On August 26th, a new wildland crew (JD Riley, James Oyler, and Chance Gailey) deployed to the Fish Creek fire in the Wind Rivers of Wyoming. This was not an EMAC, but an NUIFC/I-Roc tour. Our crew consisted of James Oyler, JD Riley and Chance Gailey. They deployed August 26 and returned on September 10. They worked the first half of the fire on regular day schedule, the second half they were on night-operations where they back-burned substantial acreage.

Colby Atkinson, Kevin Davis, and Rick Best responded to CA-3 EMAC on September 12th, and they were assigned the Line Fire in San Bernadino, California. They worked a full tour and mission end time was September 28th.

Paramedic James Oyler deployed on a wild land assignment as a line medic at the Yellow Lake Fire in Duchesne. His assignment ran from October 7 – 22.





← Type 6 Brush Truck, E-681
Often Used on Deployments

Pictured below are scenes
from 2024 wild land
firefighting deployments.



Emergency Medical Services

Emergency medical technicians (EMTs) provide critical medical care to patients. When they arrive on the scene of an emergency, they provide basic life-saving care to those in need. Before being hired by Murray Fire Department, you must first acquire certification with the State of Utah as an EMT. A paramedic receives additional training and is qualified to perform more complex procedures. Currently, our department has 48 paramedics licensed with the State of Utah.

Three members of our department (Andrew Sommers, Mitch McClure, and Jerrik Akina) attended paramedic training at Utah Valley University and received licensure with the State of Utah, passing the NREMT exam, and are nationally recognized paramedics.

In celebration of the 50th anniversary of EMS Week, the national theme for this year is “*Honoring Our Past, Forging Our Future.*” On Saturday, May 25th, a pancake breakfast was provided at Station 81 for citizens to visit and mingle with firefighter/paramedics. “Paul Davis Restoration” helped in sponsoring the event.

CPR training was provided to many businesses in the community. Ten classes were taught to members of the public at Station 81, 250 Murray High students received training as part of their class curriculum, fifty public works employees were taught at their facility, and employees at the Murray Senior Center and Park Center were also taught CPR.

The department participated in providing “Stop the Bleed” training and certification testing for administrators at Cottonwood High School and Woodstock elementary, empowering staff with the knowledge and tools to act quickly in addressing medical emergencies.

In partnership with Intermountain Medical Center (IMC), the department updated 12-lead ECG transmission using LifeNet. This advancement allows for earlier activation of hospital Cath labs, improving outcomes for heart attack patients through faster reperfusion and minimizing heart tissue damage.

We continued teaching CPR and First Aid classes, which are held the second Tuesday of each month for citizens interested in obtaining certification. Classes were also made available to large groups, upon request, at business and educational facilities.



Emergency Management

In today's world, where unforeseen crises can strike at any moment, being prepared is crucial. Preparing for, responding to, and recovering from disasters of all kinds, is the responsibility of our emergency management division.

Our Emergency Manager, Nick Haskin, has participated in numerous trainings, meetings, workshops, planning sessions, and conferences throughout the year. He has prepared and been involved in different scenarios, established viable evacuation routes, put in place a reliable communication network, and established sites for workable emergency shelters.

On March 8th, our EMS Director and firefighters from Station 82 participated in a “Mass Casualty Incident Drill” at Intermountain Health Center. Our crews took part by transporting trauma patients.

Two major emergency operations scenarios were held in April. On the 9th, an exercise was held at the Emergency Operations Center (EOC) in Station 83 for all city department leaders. The exercise depicted a major apartment complex on fire and sheltering for displaced families was a priority. The magnitude of the fire involved response units from surrounding agencies. Each department addressed the segments that were within the scope of their responsibility.

Then on the 18th, we participated in the annual “Great Utah Shake Out Drill.” City employees and citizens were encouraged to practice *drop, cover, and hold*. Employees were asked to conduct an evacuation drill of the building in which they work and meet at a predetermined location. In addition, those having access to the Government Emergency Telecommunications Service, were encouraged to make a phone call using this service.

Murray Amateur Radio Club set up a net and made contacts from the EOC radio room. We demoed and launched a software program named Give Pulse. This program is used to advertise volunteer opportunities and track volunteer hours.

For “Murray City Fun Days” on July 4, our emergency management division drafted the *Event Action Plan*, helped staff the parade, and provided EMS and fire response within the park during the event activities.

Community Emergency Response Training (CERT) was conducted twice throughout the year and 12 volunteers completed the program and were certified.



Government Grants

In accordance with Utah Emergency Medical Services System Act (26B-4-107), the Office of EMS & Preparedness administers per capita and competitive grant funds for licensed or designated EMS providers. In 2024 our department received \$7,145.00 in per capita funds, which were utilized in the procurement of AED's and Airway Suction equipment.

We submitted an application for the Building Resilient Infrastructure and Communities (BRIC) Grant for Training, Equipment, and Reference Material for the Fire Marshals Office (award results are pending).

We submitted our "Water Conservation and Land Use" grant application, implementing xeriscaping techniques replacing the need for water-intensive grass lawns and high maintenance plants at Fire Stations 82, 83, and 84, as well as the Murray Library. The week of September 23-27, available fire department staff worked with Parks & Recreation employees to xeriscape the area around Stations 83 and parking strips at Stations 83 and 84. The cost of materials was reimbursed with grant funds.



Fire Cadet Program

The Murray Fire Department's Fire Cadet Program is a career development opportunity designed for individuals interested in the fire service. Fire Cadets must be at least 18 years old and hold a current EMT certification. This program provides hands-on experience, allowing participants to gain a deeper understanding of the fire service while exploring it as a potential career path.

Cadet Training and Mentorship Areas:

- Fire Safety
- Fire Operations
- Fire Tactics
- Emergency Medical Services (EMS)
- Fire Prevention

Eligibility Requirements:

To be considered for the Murray City Fire Department Cadet Program, applicants must:

- Commit a minimum of 10–12 hours per month to the program
- Be at least 18 years old
- Hold a current EMT certification
- Have no felony record
- Possess a valid driver's license and maintain a good driving record
- Be in good physical condition

As of July, the Cadet Program transitioned from the EMS Division to the Fire Prevention Division.

Cadets in the 2024 program are as follows:

Grace Thompson, hired 11/09/2020

Sara Whitley, hired 07/12/2022

Michaela Howlett, hired 6/27/2023

MacKenzi Olson, hired 5/29/2024

Megan Slade, hired 9/26/2024

Jaden Green, hired 12/13/2024



Community Involvement

Firefighters play a vital role in our community, extending beyond just fighting fires. We are actively involved in various community programs, including fire safety education, public safety awareness, and emergency preparedness. Following are a few of the events from this past year.

A Fire Department Appreciation Gala was organized and held February 16th, at the new Murray City Hall. A catered dinner, recognition memorabilia, and a raffle were all part of the festivities. A photographer was also available for group and couples pictures. Chief Mittelman acknowledged department members for their contributions and shared stories and statistics from the past year.

On July 4th, our department participated in the Fun Days activities, including Honor Guard, Parade, and Tug-O-War. Personnel staffed a First Aid Booth and took command of crowd safety during the fireworks display at the end of the day.



**Fun Days Parade on July 4th
Chief Mittelman Interacting with Citizens**



The 12th Annual Firefighter Chili Cookoff was held on October 26th, at the America First Field Soccer Stadium (home of RSL), to benefit the U of U Health Burn Camp programs. Battalion Chief Jordon Petersen and Chief Mittelman, along with family members, cooked a huge pot of chili and manned our booth.



**Jordon Petersen and Family at the Annual Firefighter Chili Cookoff
America First Field Soccer Stadium in Sandy, Utah**

Firefighter/Paramedics Taylor Ward and Gary Bean organized a “Future Firefighter Camp” for young people, 16 thru 21, interested in a career as firefighter. Sixteen students participated in the camp. Family and friends were invited to share in their success during a celebration at the completion of the training.

On October 12th, paramedics and firefighters from Station 81 attended the Annual First Responder event at Lowe’s to mingle with the public and provide swag to citizens who were present.

Always a crowd pleaser, Santa arrived via Engine 83 to Murray City Hall for the annual Christmas celebration.



Total Medical Calls & Transports by Month

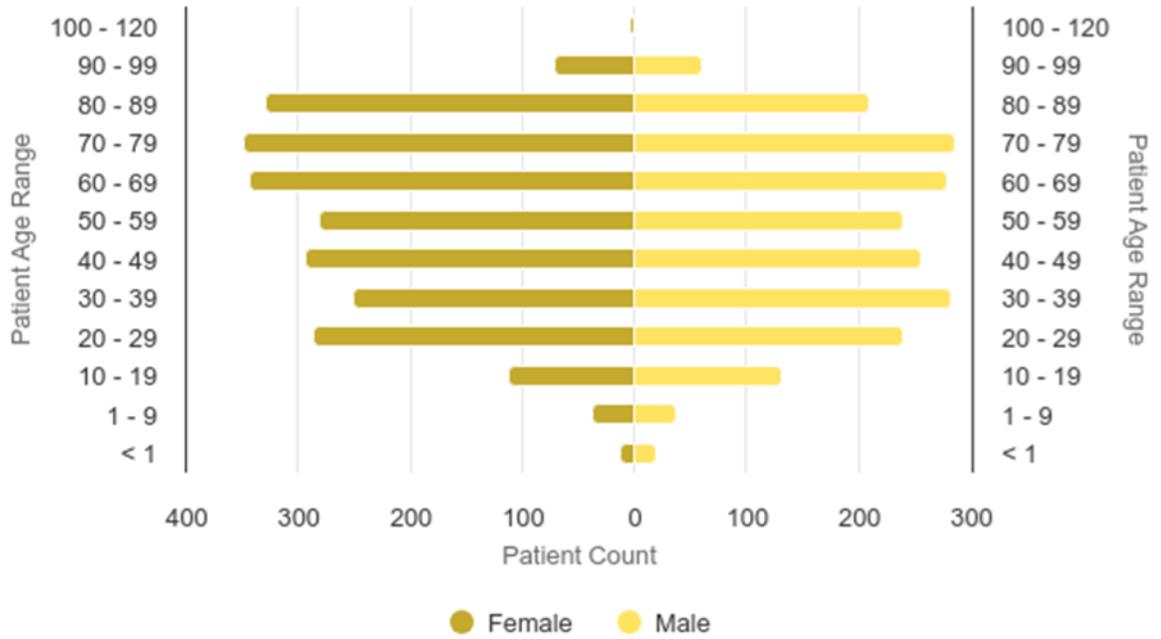
Month	Medical Calls	Transports	Transport Percentage
January	427	196	46
February	420	200	48
March	421	215	51
April	418	197	47
May	460	219	48
June	500	232	46
July	480	218	45
August	490	218	44
September	456	220	48
October	448	201	45
November	464	198	43
December	504	237	47
Totals	5,488	2,551	47%

2024 Nature of Medical Call

Description	Calls
Sick Person	671
Vehicle / Traffic Accident	552
Falls	467
Breathing Problem	408
Unconscious / Fainting	329
Lift Assist	322
Unknown / Person Down	287
Seizure	271
Psychiatric	245
Overdose / Poisoning	238
Chest Pain – (Non-Traumatic)	185
Traumatic Injury	162
Abdominal Pain	155
Assault	142
Stroke / CVA	142
Cardiac Arrest / Death	129
Heart Problem	99
Welfare Check / Medic Alarm	91
Diabetic Problem	78
Hemorrhage / Laceration	76
Auto vs. Pedestrian or Bicycle	70
Headache	51
Back Pain – (Non-Traumatic)	50
Allergic Reaction / Stings	47
Blood Draw (Assist PD)	42
Stabbing / Gunshot / Penetrating Trauma	34
Choking	24
Heat / Cold Exposure	24
Pregnancy / Childbirth / Miscarriage	22
Weakness/ Lethargic	18
Animal Bite	15
Eye Problem / Injury	8
GI Bleed	8
Medical Standby	6
Burn Patient	5
Carbon Monoxide / HazMat / Inhalation	5
Electrocution/Lightning	3
Drowning / Diving / SCUBA Accident	2
Transfer / Interfacility / Palliative Care	2
Water Rescue	1
Domestic Dispute	1
Explosion	1
Total	5,488

Calls canceled prior to arrival: 546

2024 Patient Age and Gender



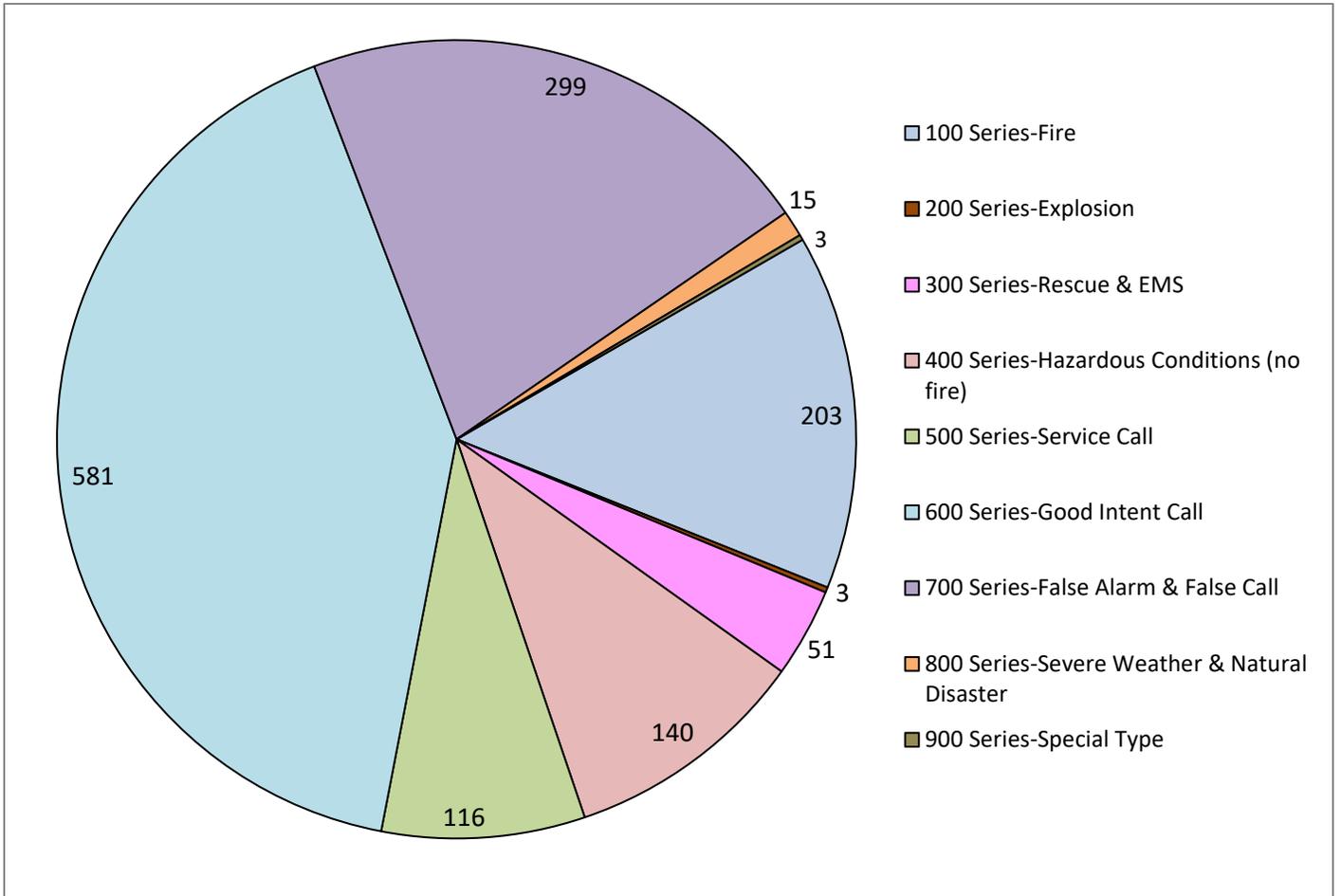
Fire Incidents by Type

Series	Type of Incident	Total Incidents
111	Building / Structure Fire	60
113	Cooking Fire (Confined)	21
121	Fire in Mobile Home used as Fixed Residence	1
131	Passenger Vehicle Fire	30
132	Road freight or Transport Vehicle	2
137	Camper or Recreational Vehicle Fire	1
142	Brush / Grass Fire	43
151	Outside Rubbish, Trash or Waste Fire	19
154	Dumpster or Outside Trash Receptacle	22
161	Outside Storage Fire	2
162	Outside Equipment Fire	2
243	Fireworks Explosion (no fire)	2
251	Excessive Heat / No ignition	1
311	Medical Assist	6
331	Lock In	5
352	Extrication of Victim from Vehicle	9
353	Removal of Victim from Elevator	29
363	Swift Water Rescue	2
411	Gasoline or other Flammable Liquid Spill	11
412	Gas Leak (natural gas or LPG)	60
421	Chemical Hazard (No spill or leak)	8
422	Chemical Spill or Leak	3
424	Carbon Monoxide Incident	17
444	Power Lines Down	24
445	Arcing, Shorted Electrical	14
461	Building/ Structure Weakened or Collapsed	3

Series	Type of Incident	Total Incidents
511	Lock Out	17
522	Water or Steam Leak	19
531	Smoke or Odor Removal	25
542	Animal Rescue	9
551	Assist Police or Other Governmental Agency	11
553	Public Service	26
554	Assist Invalid	5
555	Defective Elevator – No Occupants	1
561	Unauthorized Burning	3
611	Dispatched and Canceled Enroute	517
622	No Incident Found	4
631	Authorized Controlled Burning	3
641	Vicinity Alarm (Incident in Other Location)	3
651	Smoke Scare, Odor of Smoke	43
652	Steam, Vapor, Fog or Dust, thought to be Smoke	3
671	Haz-Mat Investigation w/no Haz-Mat	8
700	False Alarm, False Call	91
735	Alarm System Activation / Malfunction	81
741	Sprinkler Activation Malfunction / Unintentional	4
743	Smoke Detector Activation / Unintentional	33
745	Alarm System Activation / Unintentional	64
746	CO Detector Activation / Malfunction	26
812	Flood Assessment	15
900	Special Type of Incident, Other	3
	Total Number of Incidents	1,411
	Total Number of Incident Types	50

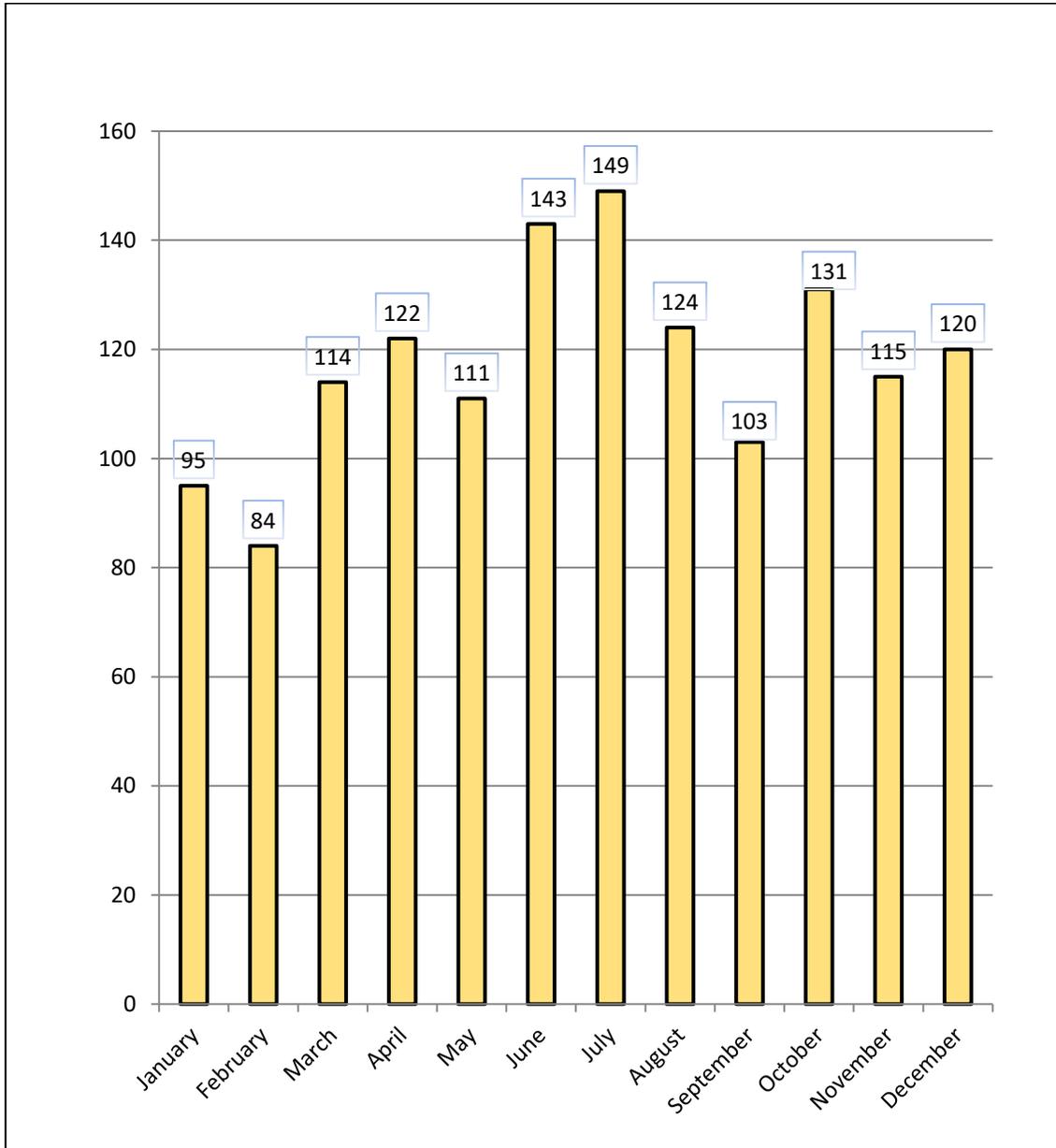
Dispatched and canceled enroute: 517

Total of Fire Incidents in Series



Type of Incident	Total of Incidents
100 Series – Fire	203
200 Series – Explosion	3
300 Series – Rescue & EMS	51
400 Series – Hazardous Conditions (no fire)	140
500 Series – Service Call	116
600 Series – Good Intent Call	581
700 Series – False Alarm & False Call	299
800 Series --Severe Weather & Natural Disaster	15
900 Series – Special Type	3

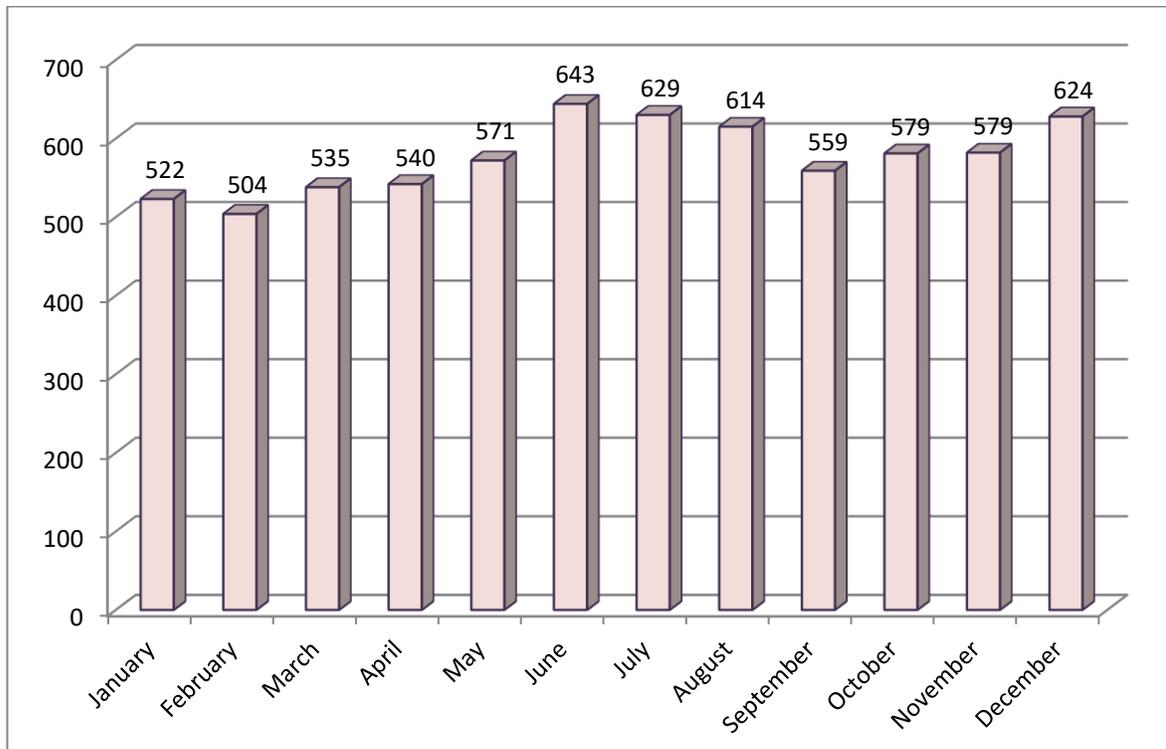
2024 Fire Response by Month



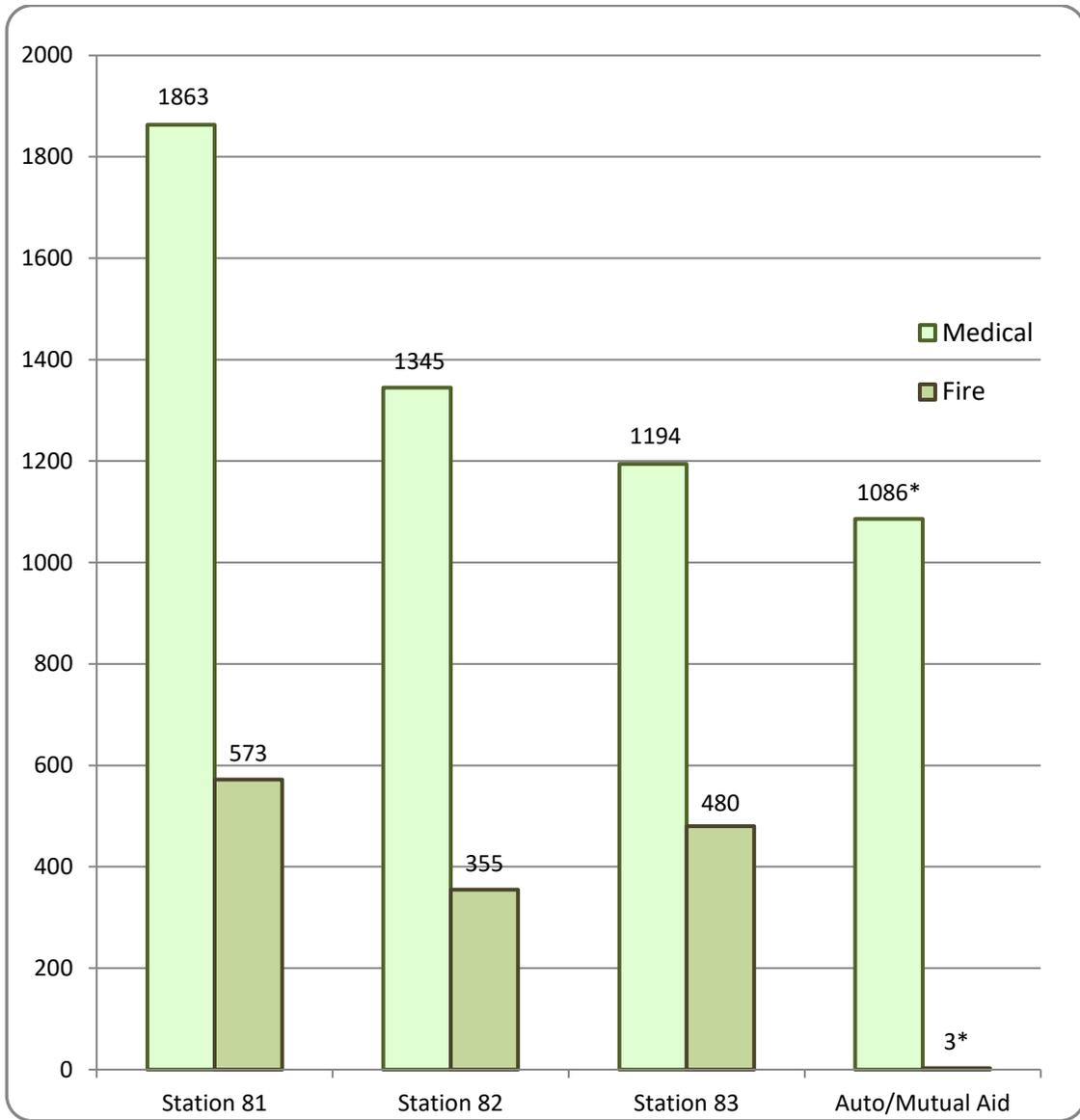
Total Fire Calls: 1,411

Total Fire & Medical Calls by Month

Month	Total Calls
January	522
February	504
March	535
April	540
May	571
June	643
July	629
August	614
September	559
October	579
November	579
December	624
Total	6,899



Fire and Medical Calls by Zone



Percent of Calls by Station:

Medical	Fire
Station 81: 43%	Station 81: 41%
Station 82: 30%	Station 82: 25%
Station 83: 27%	Station 83: 34%

*All calls are dispatched by Automatic Vehicle Locator (AVL) technology.

Mutual/Auto Aid Given: 1,089 (Includes Battalion Chief Response)

Mutual/Auto Aid Received: 966 (Includes All Zones)

Total Call Volume 2010 - 2024

