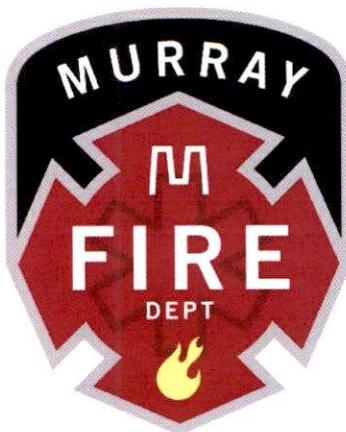
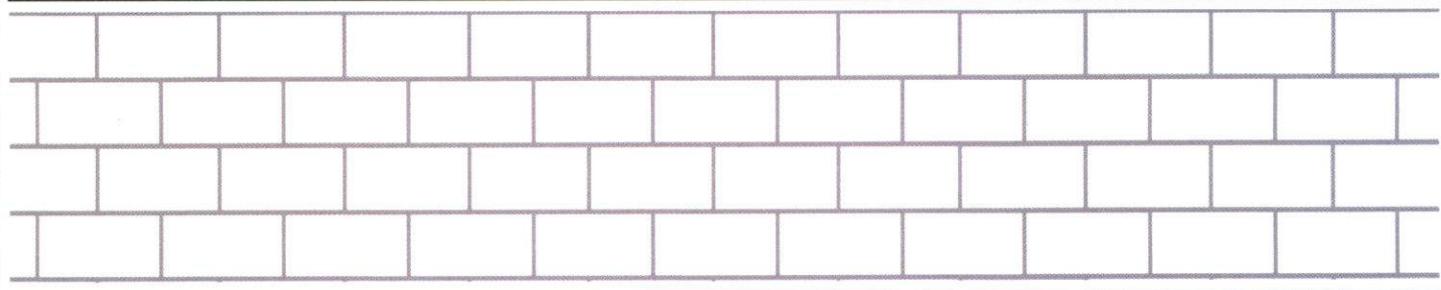


# MURRAY CITY FIRE DEPARTMENT



## 2023 Annual Report





## MURRAY CITY CORPORATION FIRE DEPARTMENT

Brett Hales, Mayor

Joseph Mittelman, Fire Chief

801-264-2780

### ***Message from the Chief . . .***

I am deeply honored to present the Murray City Fire Department's 2023 annual report. The year has seen our department engaged in a multitude of activities, from emergency responses to fire prevention, comprehensive training, and other crucial tasks that unfold throughout the year.

Murray City encountered 171 active fires successfully extinguished, transported 19 patients in cardiac arrest whose pulses were restored, allowing them to return to their families, and reversed 77 cases of narcotic overdoses. These are just a few examples showcasing the significant positive impact our dedicated members have had on our community.

As Murray City experiences growth, the demands on our public safety personnel have increased. We remain steadfast in our commitment to maintaining a high level of service by focusing on training, fire prevention, community risk reduction, and emergency management preparations. In July, the Murray City Mayor's office and council approved the addition of a new employee, aimed at reducing overtime requirements and enhancing our resilience to meet minimum staffing needs.

Utilizing technology, we have streamlined certain tasks, freeing up personnel hours to be reallocated to areas such as training and fire prevention. The implementation of the Continuum ImageTrend data collection program marks a significant step forward in enhancing our awareness and service levels through continuous quality assurance. In the coming years, we are eager to witness the improvements that can be achieved as we refine our service delivery through the careful analysis and adjustments to service.

I invite you to read the 2023 annual report, where you'll find detailed insights into our department's activities and achievements. 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**

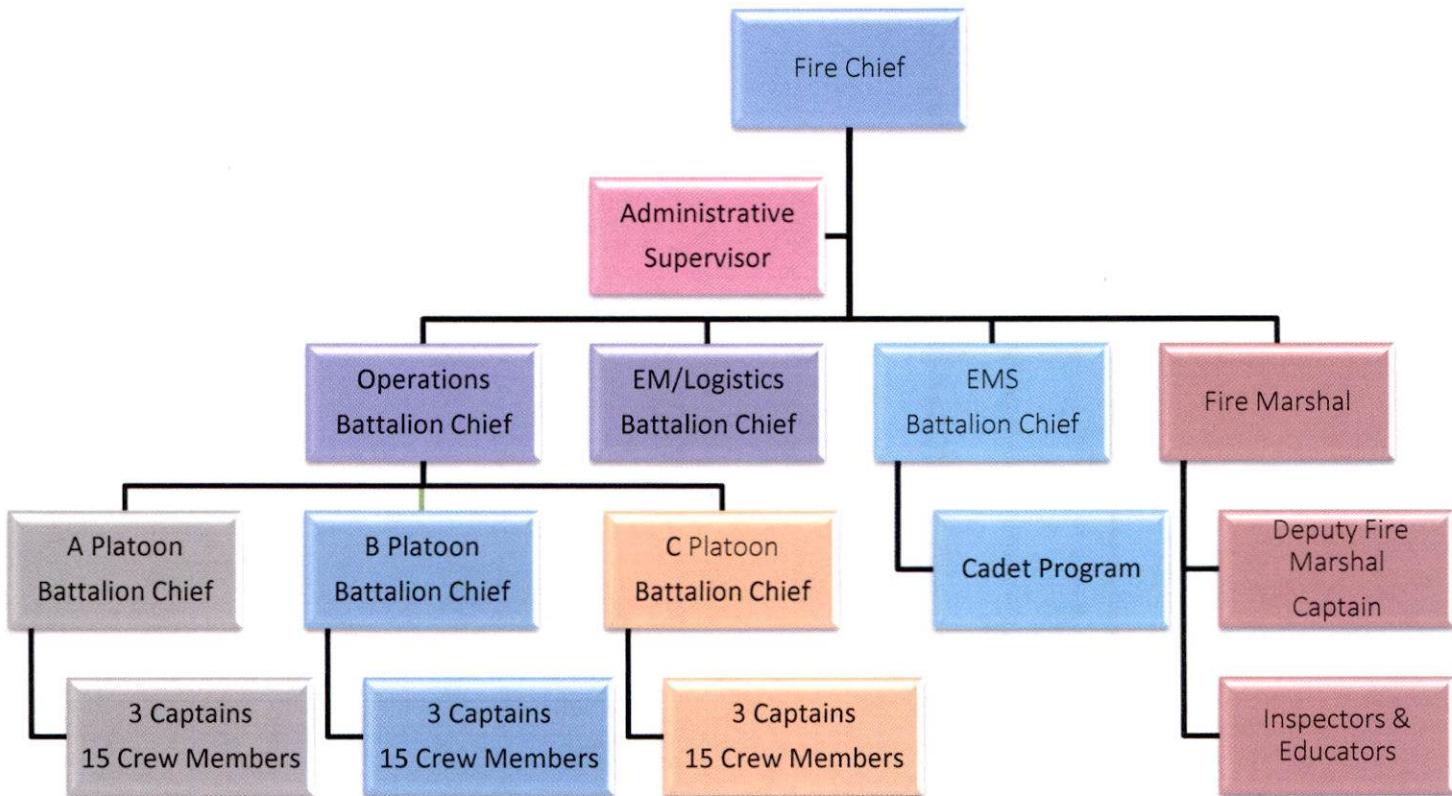
**The role and mission of the fire department is to provide fire protection, fire prevention and emergency medical services to the residential and business population of the city, with a well-trained staff in an organized and safe manner, at a minimal cost to the city, and to cooperate with other departments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

- Murray City Code, Section 2.22.010





# Murray City Fire Department Organization Chart

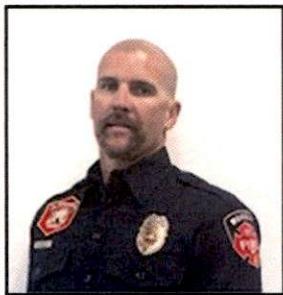


## New Hires and Promotions

Brandon Prestwich was offered the paramedic position that was approved in the 2023-2024 budget. This was a new position that was added to fulfill the needs of the department. The addition of one paramedic firefighter enhances our emergency medical response capabilities and resilience within the department.

Ashley Green was hired in February, filling a vacant position. Before coming to Murray she was a paramedic with Saratoga Springs Fire Department.

Chance Gailey was hired in May, filling an open position. Prior to coming to work for Murray Fire, he worked as a paramedic at Layton Fire Department.



Brandon Prestwich



Ashley Green

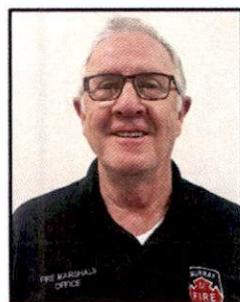


Chance Gailey

Tyler Esprit graduated from the paramedic program at Utah Valley University in April. He passed the State Paramedic Exam and was promoted to the position of paramedic on April 30<sup>th</sup>.

Jordan Guccione graduated from the Utah Valley University paramedic program and passed his National Paramedic Certification. He was promoted to the position of paramedic on August 20<sup>th</sup>.

In April, Mont Cooper accepted the part-time position of inspector/education specialist. He previously worked with Salt Lake County Fire and Park City Fire. His responsibilities consist of C.E.R.T, CPR and First Aid training, and various other emergency preparedness classes, as well as other fire prevention details as needed.



Mont Cooper

In September, Travis Bodtcher, Stephen Olson, and Jeff Puls were all promoted to the position of Assistant Chief. Travis Bodtcher will oversee Emergency Medical Services; Stephen Olson was assigned to Fire Operations/Training; and Jeff Puls has the responsibility of the Fire Marshal's bureau.

## Fire Prevention Division

Firefighters do much more than fight fires. Educating the public and community involvement are essential in meeting the fundamental objective of the fire service. When they are not responding to emergencies in an effort to save lives and property, firefighters are actively engaged in educating others in the importance of fire and life safety.

Firefighters regularly meet with educational establishments teaching safety and fire prevention, including CPR and Basic Life Support, as well as providing smoke alarms to residents. This was the second year Murray Fire Department invited the public to visit Station 81, get to know the First Responders, and enjoy a pancake breakfast.

The Fire Marshals Association of Utah held their annual meeting and training in St. George at the Hilton Garden Inn, January 15-18, 2023. The training consisted of Fire and Life Safety Plan Review.

Every year the International Association of Arson Investigators holds training in Wendover during the month of February. The training this year addressed Investigator Health & Safety, Explosives, and Fireplace and Chimney Fires.

The International Code Council Bonneville Chapter training was held November 28 – 30. The main purpose of this training was education on Solar PV and Energy Storage Systems, Fire Sprinkler Plan Review Basics, and Fire Alarm Plan Review Basics.

LIV is a program that was implemented to enhance the fire inspection process for the city and notifying the Murray City Fire Marshal Office when businesses are out of compliance. This program has enhanced the capabilities of Fire Inspectors in ensuring that businesses are in adherence to construction and safety standards.

The annual Fire and Police Safety Fair was held Monday, August 7<sup>th</sup> at the Murray City Park. Health and Safety vendors were invited to participate in educating the public on services and products that are available. Citizens are invited to attend free of charge. Fire and police demonstrations and hand-outs were available to teach the importance of fire prevention. Fire safety demos included vehicle extrication and fire suppression, and a live burn depicting the effectiveness of a fire sprinkler system.

Annually, the National Fire Prevention Association sets aside one week as Fire Prevention Week. This year, October 8 – 14, 2023, the campaign was “Cooking Safety Starts with You.” Events and activities were organized to educate everyone about simple but important actions they can take to keep themselves and those around them safe when cooking. Firefighters visited all Murray Elementary Schools, 2<sup>nd</sup> grade students, to teach them the importance of fire safety and what to do in case of a fire.

2023 Fire Prevention Statistics

New Business Inspections	602
*Follow-Up Business Inspections	254
Fire Final Inspections	139
CO2 Inspections / Permits	10
Fuel Tank Installs/Removals	4
Knox Box / Riser / FDC	119
Fire Alarm / Sprinkler Plan Permit	91
Plan Reviews	165
Rough Inspections / Alarm Test	196
Fire Sprinkler Inspections / Hydro Test	81
Food Truck Inspections/Permits	74
Firework Stand Inspections	15
Tent Inspections	7
Fire Investigations	43
Public Education, CPR, CERT, First Aid	48
Citizen Concerns / Complaints	119
Trainings	53
Life Safety Inspection Reports	1255

\*Follow-ups of new businesses prior to approval.



## 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, 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 new 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  
2001 Pierce Engine  
2006 Chevrolet Mobile Command Vehicle  
2005 MMD Portable Generator  
2019 Ford Crew Cab Horton  
2021 Pierce Engine

Type 6 Wild Land Brush Unit / Snow Plow  
1500 GPM Pumper w/water (Reserve)  
Special Ops / Mobile Command Center  
100 kw Portable Diesel Generator  
Ground Ambulance  
1500 GPM Pumper w/water

## Station 82

2002 Enclosed Trailer  
2005 Ford F-550 Truck  
2005 Pierce Engine  
2019 Pierce Engine  
2021 Ford Crew Cab Horton

Haz Mat / Special Ops  
Haz Mat Tow Vehicle  
1500 GPM Pumper w/water (Reserve)  
1500 GPM Pumper w/water  
Ground Ambulance

## Station 83

2009 Pierce Mid-Mount Platform  
2013 Dodge 5500  
2016 Pierce Engine  
2018 Dodge 4500 Horton

1500 GPM Tower w/water  
Type 6 Wild Land Brush Unit  
1500 GPM Pumper w/ water (Reserve)  
Ground Ambulance

## Station 84

2003 Ford F-350  
2017 Dodge 4500 Horton

Reserve Ambulance (Wild Land)  
Reserve Ambulance

## Administration

2006 Dodge Ram Pick-Up  
2009 Ford F-150 Pick-Up  
2010 Ford Escape  
2014 Ford Explorer  
2014 Ford Fusion  
2015 Ford Fusion  
2017 Ford Explorer  
2019 Ford Explorer  
2020 Ford Escape  
2022 Ford Ranger

Reserve Vehicle  
Reserve Vehicle  
Fire Inspector Vehicle  
Deputy Fire Marshal Vehicle  
P.T. Fire Inspector Vehicle  
Logistics/Emgy Mgt. Battalion Chief Vehicle  
EMS Battalion Chief Vehicle  
Operations Battalion Chief Vehicle  
Fire Chief Vehicle  
Fire Marshal Vehicle

## Utah Museum of Fire Service History

1947 American LaFrance

Antique Apparatus

## Logistics

In the past year, the Murray City Fire Department has undergone significant advancements in equipment and technology, enhancing our capabilities to respond effectively to emergencies. The integration of Emergency Responder radios on the new P25 radio system has bolstered communication, ensuring seamless coordination during critical situations. Additionally, the acquisition of state-of-the-art Bluetooth-connected breathing equipment for firefighting has elevated our safety measures and improved the overall efficiency of our firefighting operations. The implementation of Fleetio, a fleet maintenance tracking software, has streamlined our vehicle management processes, enabling proactive maintenance and ensuring the reliability of our fleet. Furthermore, we proudly welcomed the arrival of our new 2023 Ford wildland Type 6 apparatus, a valuable addition that amplifies our capabilities in wildland firefighting scenarios. These advancements underscore our commitment to staying at the forefront of technological innovation and equipping our firefighters with the best tools to protect our community.



## Fire Training Highlights

In 2023, we provided training and participated in continuing education that enables us to maintain certification levels as firefighters, EMTs and paramedics, as well as to advance in various other areas in the emergency medical, leadership, and rescue disciplines. In total we had 12 firefighters recertify in all disciplines, including Fire Officer I, Instructor I, Apparatus Driver Operator, Water Rescue and Swift Water Rescue, and Advanced Wildland Training and Qualifications. Two paramedics were certified as Critical Care Paramedics. The entire department certified as Pediatric Advanced Life Support as well as Emergency Ambulance Driving and Vehicle Operations, and we had one certify in NIMS 400 and one ICC Fire Investigation certification.

One out-of-state training was attended in Colorado at the Officer Development Academy, one at a PIO class, and two attended a Warehouse and Big Box Store fire training. In February, one of our firefighters attended a Firefighter Chaplain training in California to help understand the rightful process and protocol for firefighter and public figure funerals.

March 23<sup>rd</sup> marked this year's annual Spring Valley Training Alliance Leadership Symposium, which was held at Hale Center Theatre. Fourteen were able to attend the training from our department. Speakers were John Evans, Fire Chief of West Valley; Spencer Nielsen, Utah Army National Guard Commander; and Braydon Bringhurst, professional Mountain Biker and film maker.

On June 30<sup>th</sup>, we sent a crew to the Salt Lake City mass casualty and crash scenario, "Operation Determined Fury."

In July, the Firefighter Challenge, sponsored by ServePro, came to Utah and was held at Murray Park. We had approximately eight 4-person firefighter teams competing, as well as seven individuals events.

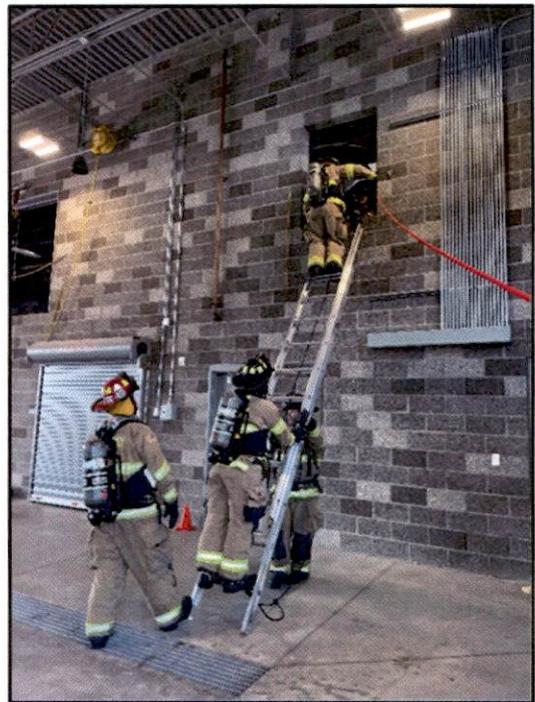
July and August also included valley-wide drills for Rescue Task Forces, which is fire, medical and law enforcement working together in response to a simulated "active shooter" event. These were held at schools in West Valley and Salt Lake City during the summer breaks, with several days of evolutions taking place for each platoon. Multiple fire and police agencies participated.

In August we participated in hands-on *defensive tactics training* with instructors from Murray Police Department. This training teaches first responders skills to use defensively if attacked.

In December, seven paramedics were able to attend training at the U of U Lab in a real-life setting, using human cadavers. This is an exceptional opportunity providing hands-on training.

Additionally, each platoon completed annual refresher training for Wildland Fire Behavior and Operations, Ice Rescue Operations/Technician, and Swift Water Operations/Technician and swim and watermanship testing.

## *Training*



## *Firefighter Challenge*



Taylor Ward won the Fastest Female in Utah award and 10th place in the Open Overall Female category in the World Championship. Bader Alharbi, Griffin Conroy, Brian Carreiro, and Jeremy Shoemaker also competed and finished with some very respectable times.

## Wild Land Firefighting

We completed annual wildfire refresher training, taught to prepare each firefighter the unique risks, tactics, and challenges of brush fires and forest fires. Even though Murray does not have a large forest interface problem, our neighboring cities do, and we are committed to assisting the response to those incidents within the county and states as a State of Utah Wildfire Resource Cooperator.

Each platoon participated in four hours of classroom training to review protocols, strategy, tactics, fire behavior, and fire weather, followed by a 3-mile weighted pack test with a 45-pound vest. The pack test must be completed in under 45 minutes to pass.

We prepare for extended wildfire assignment, which could range from 1 hour to 16 days. Members of the department with wildfire certification, qualifications, and experience are included in this program to go on fire deployments.

In 2023, we sent an engine on two missions: One to Northern Idaho (Nez Perce-Clearwater National Forest), August 1-17; the second was to Northern California (Mendocino National Forest), August 26 to September 11.

Our response and participation in these deployments are billable back to the state. Total billing for 2023 wildfire participation was \$184,709.53.

In November, we took delivery of a brush truck (Type-6 Wild Land Engine), which was ordered in the Spring of 2021. There was a lengthy delay due to limited availability of heavy-duty fleet trucks. The truck was built by Apparatus Equipment and Service in Salt Lake City.

Fortunately, 2023 was a mild fire season for Utah. No requests were received for assistance from within the State of Utah. This is due to low overall fire activity, mostly due to record high snow-pack levels from the previous water year.

Total acres burned in Utah for 2023 season: 18,061; 3,277 of those acres were from human caused fires. A typical season is well above 100,000 acres in Utah.



## Fire Cadet Program

Our cadet program was recently modified to be more compatible with fire department operations as well as to meet the needs of those who are interested in pursuing a career in the fire service. This program gives young men and women an inside look into the fire and emergency medical profession. Participants learn the fundaments of firefighting, fire service culture, discipline, physical fitness, and service to the community. They gain worthwhile experience as they observe and assist the department in a non-hazardous capacity. The department allows for a maximum of five cadets, they must be 18 years of age, and certified as an EMT or enrolled in an EMT program. All participants are encouraged to further their education by enrolling in fire or medical related classes.



Sara Whitley



Alexis Thompson, Alison Holmberg, Michaela Howlett



## **Emergency Medical Services**

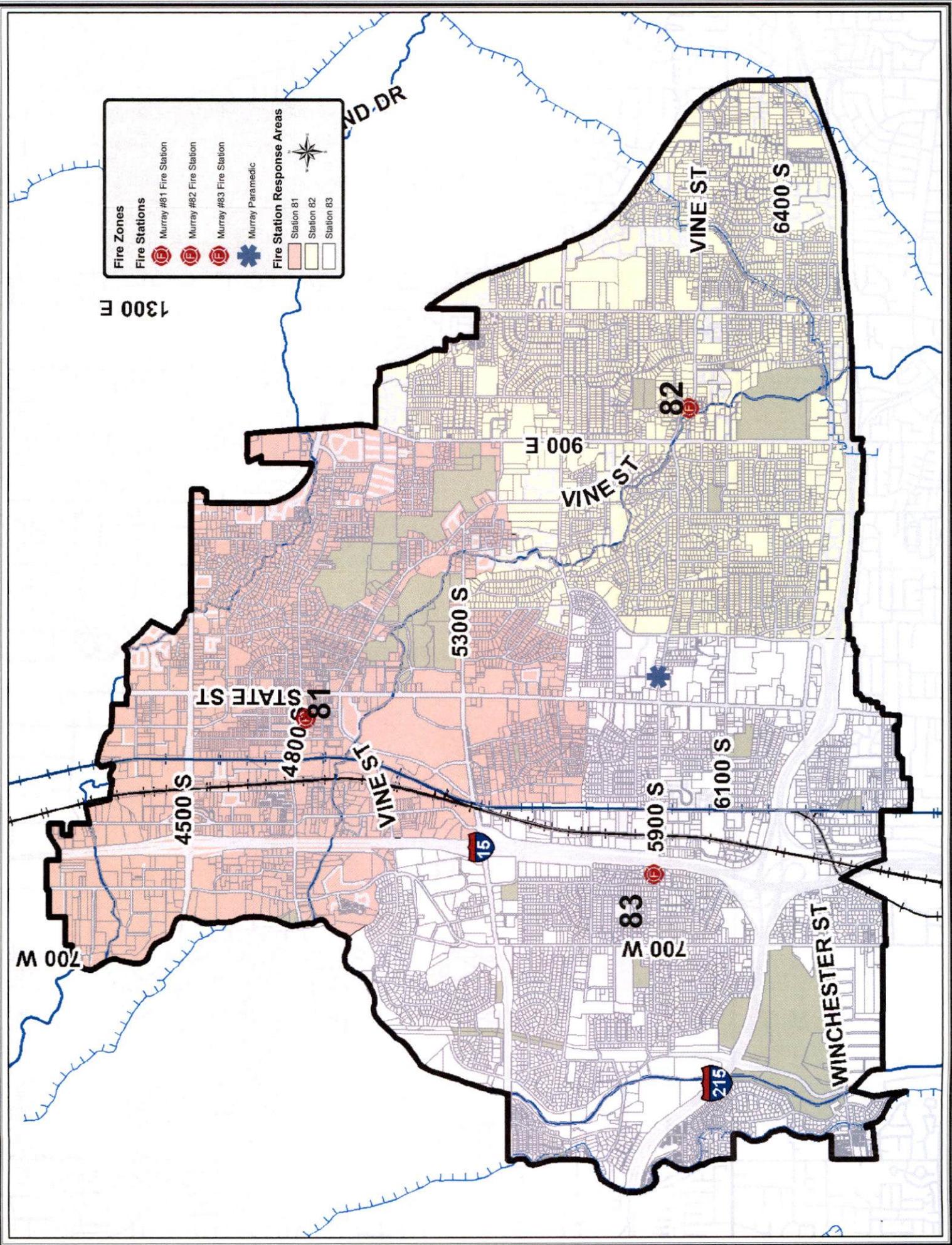
Our medical staff at Murray Fire has been fortunate to have Dr. Balls as our medical director for the past seven years. Under his guidance, Dr. Balls oversees the ongoing medical training and nationally recognized certifications for all fire department members. He regularly meets with crews to review cases and provide insights on treatments and outcomes, contributing to the delivery of the best patient care to our citizens.

The week of May 21-27 was proclaimed "Emergency Medical Services Week," with a proclamation read during the city council meeting, recognizing all EMS providers for the invaluable services they render. This year's theme for EMS week was "Where Emergency Care Begins."

Our providers embraced this theme through various training sessions, including Pediatric Advanced Life Support, International Trauma Life Support, and cadaver lab training at the University of Utah, as well as numerous other trainings. The providers at Murray Fire consistently excel in honing their skills, working diligently to offer the best possible care to the citizens of Murray and our visitors.

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

Murray City was threatened by flooding caused by Spring Runoff from record snowpack levels in the Big and Little Cottonwood Creek Drainages. Preparations were made through planning, close weather and snowpack monitoring, coordination, inspections, reporting, notifications, and sandbag efforts. Murray was very fortunate with slow warming trends through the Spring which helped pace the runoff and avoided major flooding issues. There were a couple isolated events in which the Little Cottonwood Creek produced isolated flooding through the residential area of 5300 S and in the Murray Park near the outdoor swimming pool parking lot.



Emergency Management was able to acquire \$60,000 in grant funding from the 2023 State Flood Mitigation Grant which was used to purchase (1) 3-inch pump, (1) 4-inch pump, (1) 6-inch trailer mounted pump and (4) backflow test balls for Murray City Public Works.

Murray City participated in the 2023 Great Utah Shakeout on April 20<sup>th</sup> in which employees and departments practiced Drop-Cover-Hold. Emphasis was made to survey the workspace and secure any loose objects or furniture to prevent injuries from falling during an earthquake.

On May 9, 2023, Murray City conducted an Emergency Operations Center exercise which was attended by the Mayor, Mayoral staff, department heads, and their assistants. The exercise was focused on a Spring runoff emergency which caused damage to the dam and power plant at the base of Little Cottonwood Canyon and caused extensive downstream flooding and evacuations in Murray.

On July 4, 2023 we assisted at the Fun Days parade, events, and fireworks. Emergency Management prepared an Incident Action Plan, staffed the command post and first aid booth, and oversaw wildfire mitigation activities in the park. There were several minor incidents in the park which were handled by Murray Police and Murray Fire/EMS.

Emergency Management has worked in numerous other capacities to build and enhance partnerships and programs with surrounding agencies, mutual aid partners, volunteer organizations, and Murray City businesses. Emergency Management participated in numerous other trainings, meetings, workshops, planning sessions, conferences, etc. throughout the year with the intent of reducing the impact of local emergencies/disasters and improving the overall resiliency in Murray City.

The Community Emergency Response Team (CERT) program is set up to educate volunteers about disaster preparedness. Volunteers are trained in basic disaster response skills, making it so that professional responders can focus on more complex tasks. The CERT course was offered four times throughout the year, with approximately 80 citizens enrolled. One course was taught specifically for “block captains,” which consists of a higher level of training.



## Grants

The Murray City Fire Department continues to receive grant assistance from the Utah Bureau of Emergency Medical Services. Grants are awarded based on per capita allocations. The Fire Department was awarded \$7,145 in per capita funds this year that were utilized for purchasing medical equipment and for attending advanced airway cadaver training.

The Emergency Management Performance Grant (EMPG) was applied for and received in the amount of \$15,000 and was used to help cover costs in the Emergency Management Division.

Our Emergency Management Division applied for flood mitigation funding on behalf of Murray City and was awarded \$65,500 from the Utah Division of Emergency Management for 2023 Flood Mitigation Funding provided by the State of Utah through SB0003. These funds were used to acquire a 3" and 4" trash pump, a 6" trailer mounted pump, and drain plugs to mitigate the effects of spring runoff flooding.



## Community Involvement

Developing an understanding of the community and the needs of our citizens is important for us in order to deliver the best service possible. Each year, we reach out in various ways and participate in numerous community events. Building relationships between our department and the community through fire prevention programs, CPR and First Aid education, and emergency preparedness training (C.E.R.T.) is extremely important to the safety of our citizens. Members of our department regularly reach out to schools, religious groups, and community organizations to provide these services.

In 2023, we continued our partnership with the American Red Cross to provide smoke detectors to low-income families, and the Fire Prevention Division provided fire safety education to all students in the 2<sup>nd</sup> grade at the local elementary schools.



In addition, members of our department participated in the following events:

- Murray Fun Days – Tower 83 and Engine 81 were entries in the July 4<sup>th</sup> parade. Chief Mittelman and Smokestack Jack walked the parade route. Firefighters were available at the First Aid booth for any injuries, and a tug-o-war was set up for the kids to cool off on a hot day. Fire crews were strategically stationed to address any mishaps during the fireworks display that evening.

## *Fun Days Activities – July 4th*



- Annual Fire/Police Safety Fair held at Murray Park - Fire Department demonstrations included: fire sprinkler demo trailer, vehicle extrication, vehicle fire suppression, and an adult/children fire safety booth.

## *Fire / Police Safety Fair*



- Annual Fire and Police “Shop for Santa” – Fire personnel participated in the purchasing of toys and warm clothes for underprivileged families.

In addition, we were available to communicate with the public and answer questions at Lowe's annual First Responder event, support the students and staff of McMillan Elementary School during Red Ribbon Week, and assist the Baptist Church the week of *Thanksgiving* in delivering meals to the local elementary schools.

The department also hosted a pancake breakfast in May, giving citizens the opportunity to visit Station 81 and learn more about the services we provide.

## *Annual Pancake Breakfast*



## Total Medical Calls & Transports by Month

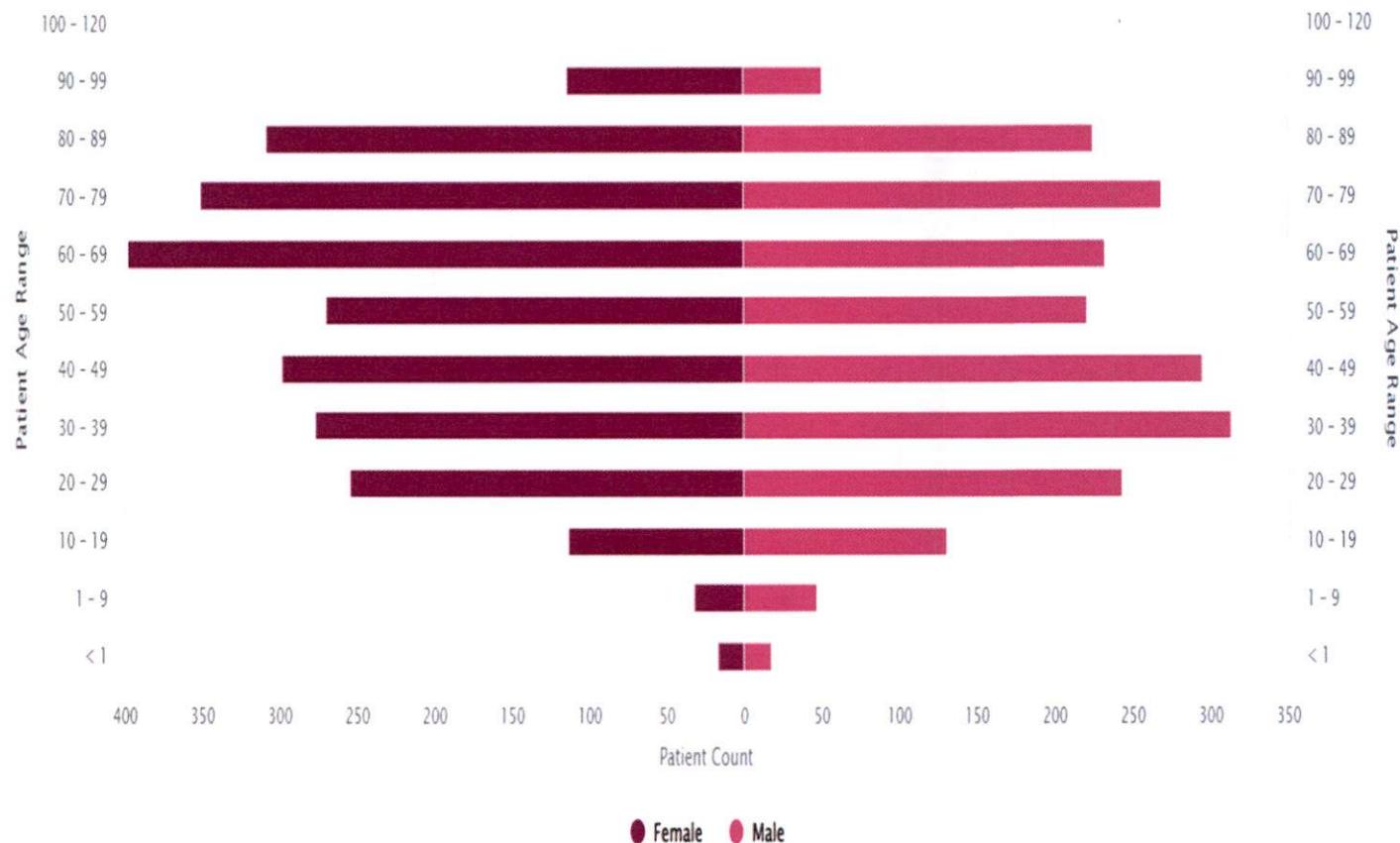
Month	Medical Calls	Transports	Transport Percentage
January	462	200	43
February	440	203	46
March	471	213	45
April	458	191	42
May	463	204	44
June	524	245	47
July	493	203	47
August	493	214	43
September	466	195	42
October	478	222	46
November	434	192	44
December	461	224	49
<b>Totals</b>	<b>5,643</b>	<b>2,506</b>	<b>45%</b>

## 2023 Nature of Medical Call

Description	Calls
Sick Person	710
Falls	613
Vehicle / Traffic Accident	631
Breathing Problem	504
Unconscious / Fainting	338
Psychiatric	263
Unknown / Person Down	258
Seizure	249
Overdose / Poisoning	248
Chest Pain – (Non-Traumatic)	229
Lift Assist	188
Assault	169
Cardiac Arrest / Death	146
Traumatic Injury	130
Stroke / CVA	128
Abdominal Pain	127
Heart Problem	90
Hemorrhage / Laceration	83
Diabetic Problem	79
Welfare Check / Medic Alarm	70
Back Pain – (Non-Traumatic)	54
Auto vs. Pedestrian or Bicycle	50
Blood Draw (Assist PD)	49
Headache	46
Allergic Reaction / Stings	40
Choking	27
Heat / Cold Exposure	26
Stabbing / Gunshot / Penetrating Trauma	25
Weakness/ Lethargic	21
Animal Bite	17
GI Bleed	10
Pregnancy / Childbirth / Miscarriage	8
Eye Problem / Injury	5
Medical Standby	4
Burn Patient	3
Water Rescue	3
Electrocution/Lightning	2
<b>Total</b>	<b>5,643</b>

*Calls canceled prior to arrival: 492 - Canceled on/after arrival: 309*

## 2023 Patient Age and Gender



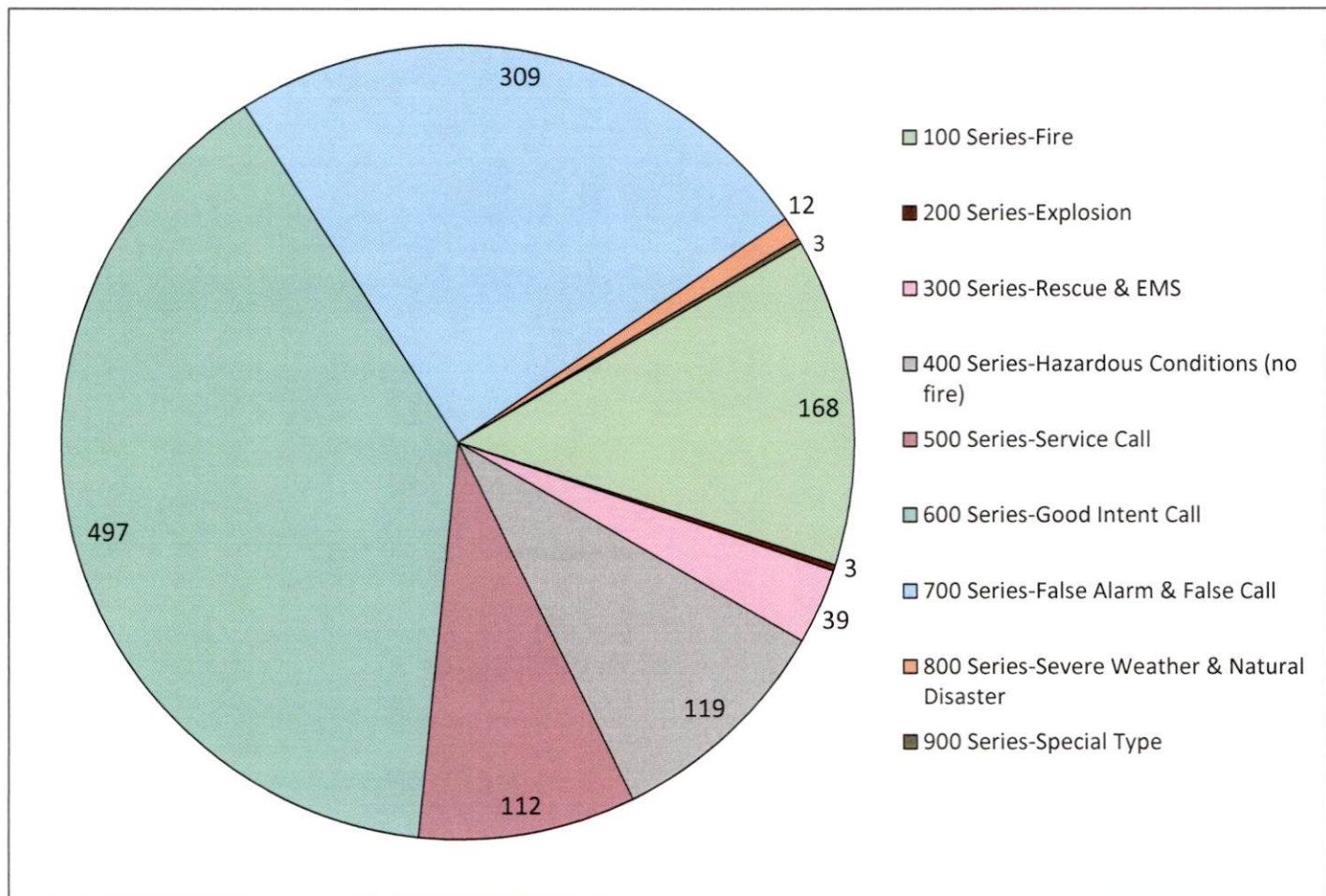
## Fire Incidents by Type

Series	Type of Incident	Total Incidents
111	Building / Structure Fire	56
113	Cooking Fire (Confined)	21
131	Passenger Vehicle Fire	20
136	Motor Home, Recreational or Transport Vehicle	5
142	Brush / Grass Fire	16
151	Outside Rubbish, Trash or Waste Fire	25
154	Dumpster or Outside Trash Receptacle	20
161	Outside Storage Fire	1
162	Outside Equipment Fire	3
163	Outside Gas/Vapor Combustion Explosion	1
211	Overpressure of Steam, Gas or Air Pipe	1
251	Excessive Heat / No ignition	2
311	Medical Assist	3
331	Lock In	4
351	Extrication of Victim from Building/Structure	1
352	Extrication of Victim from Vehicle	13
353	Removal of Victim from Elevator	17
356	Swift Water Rescue	1
411	Gas or other Flammable Liquid Spill	8
412	Gas Leak	48
422	Oil / Chemical Spill or Leak	3
424	Carbon Monoxide Incident	23
442	Overheated Motor/Electrical	4
444	Power Lines Down	14
445	Arcing, Shorted Electrical	14
461	Building/ Structure Weakened or Collapsed	5

<b>Series</b>	<b>Type of Incident</b>	<b>Total Incidents</b>
511	Lock Out	13
522	Water or Steam Leak	17
531	Smoke or Odor Removal	20
542	Animal Rescue	3
551	Assist Police or Other Governmental Agency	15
553	Public Service	30
554	Assist Invalid	6
555	Defective Elevator – No Occupants	1
561	Unauthorized Burning	6
571	Cover Assignment / Standby / Move Up	1
611	Dispatched and Canceled Enroute	435
622	No Incident Found	13
631	Authorized Controlled Burning	1
641	Vicinity Alarm (Incident in Other Location)	1
651	Smoke Scare, Odor of Smoke	29
652	Steam, Vapor, Fog or Dust, thought to be Smoke	9
671	Haz-Mat Investigation w/no Haz-Mat	9
700	False Alarm, False Call	47
735	Alarm System Activation / Malfunction	72
741	Sprinkler Activation Malfunction / Unintentional	5
743	Smoke Detector Activation / Malfunction	49
745	Alarm System Activation / Unintentional	105
746	CO Detector Activation / Malfunction	31
812	Flood Assessment	12
900	Special Type of Incident, Other	2
911	Citizen Complaint	1
<b>Total Number of Incidents</b>		<b>1,262</b>
<b>Total Number of Incident Types</b>		<b>52</b>

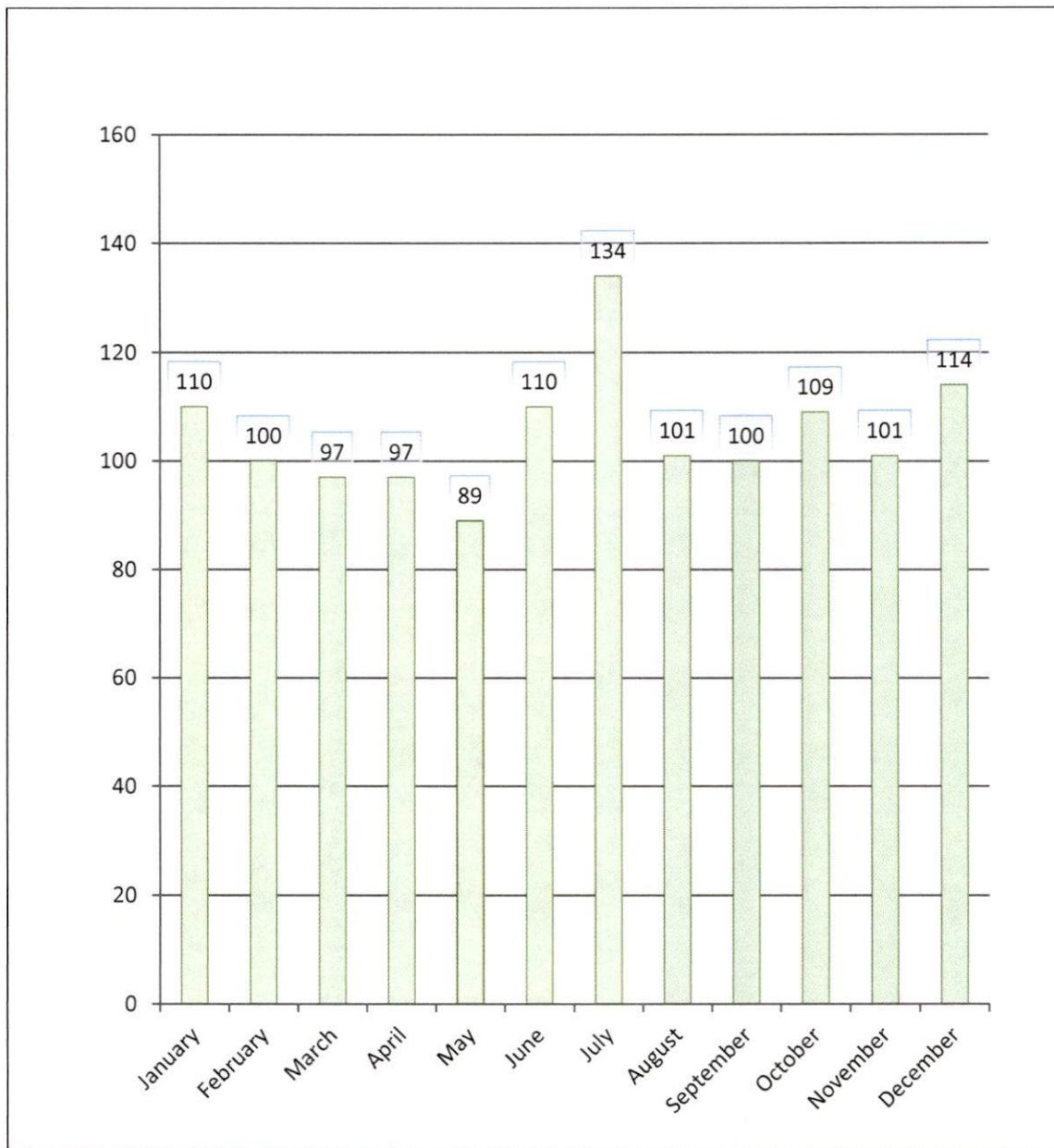
*Dispatched and canceled enroute: 434*

## Total of Fire Incidents in Series



Type of Incident	Total of Incidents
100 Series – Fire	168
200 Series – Explosion	3
300 Series – Rescue & EMS	39
400 Series – Hazardous Conditions (no fire)	119
500 Series – Service Call	112
600 Series – Good Intent Call	497
700 Series – False Alarm & False Call	309
800 Series --Severe Weather & Natural Disaster	12
900 Series – Special Type	3

## 2023 Fire Response by Month

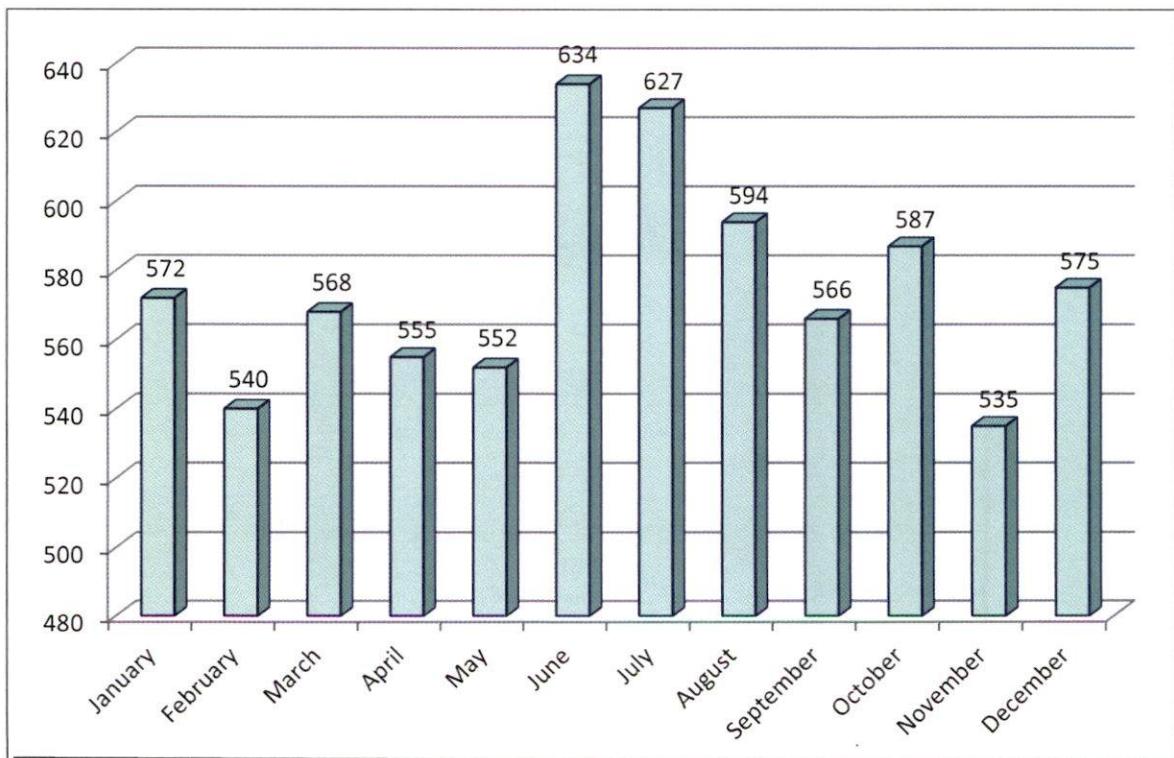


Vehicle Locator (AVL) dispatch. The closest response unit is dispatched regardless of jurisdiction.  
Auto Aid Given: 291 Auto Aid Received: 241

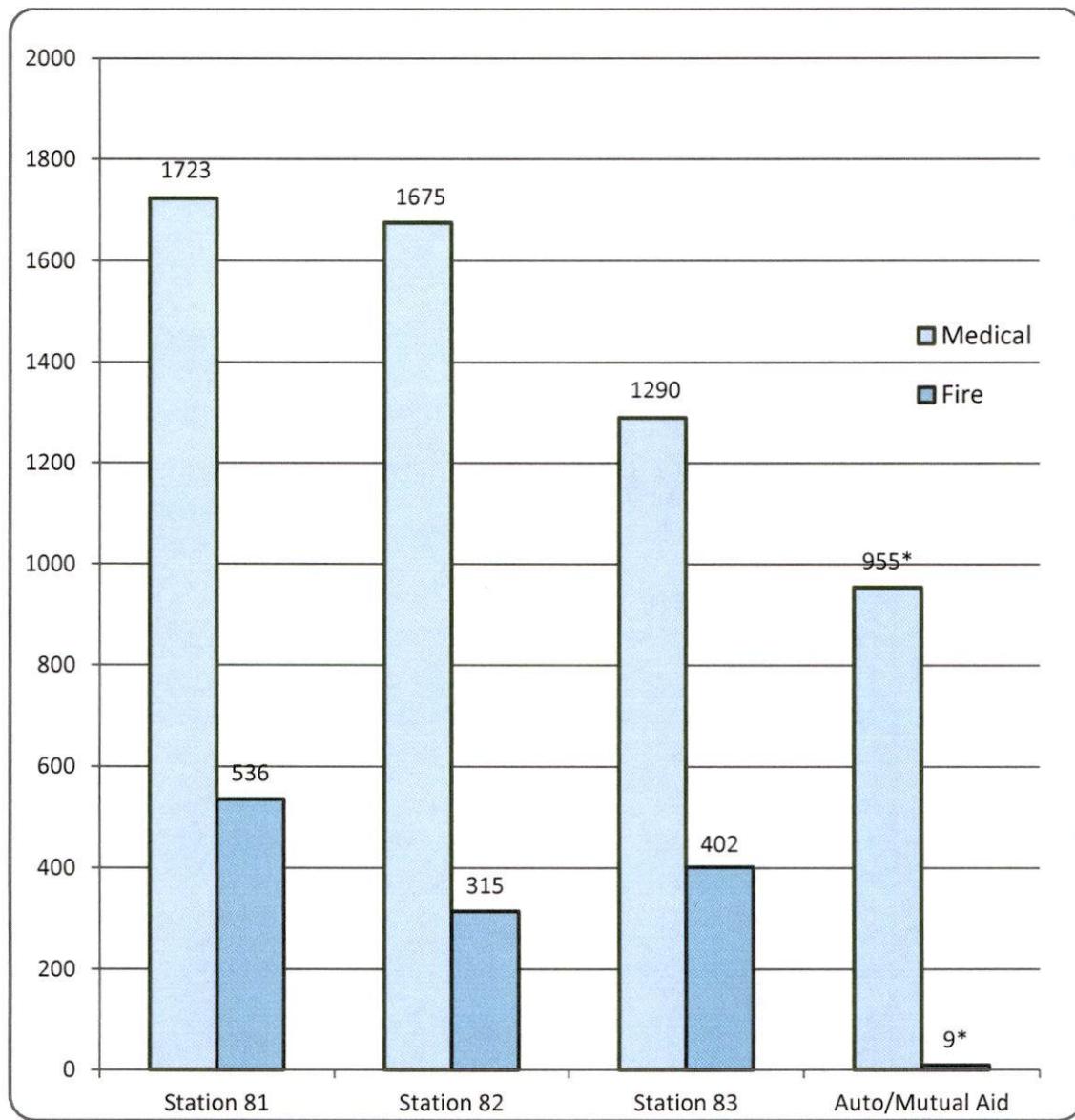
Total Fire Calls: 1,262

## Total Fire & Medical Calls by Month

Month	Total Calls
January	572
February	540
March	568
April	555
May	552
June	634
July	627
August	594
September	566
October	587
November	535
December	575
<b>Total</b>	<b>6,905</b>



## Fire and Medical Calls by Zone



\*Mutual/Auto Aid Calls = All Areas Combined (Includes Battalion Chief response)

Percent of Calls by Station:

Medical	Fire
Station 81: 37%	Station 81: 42%
Station 82: 36%	Station 82: 25%
Station 83: 27%	Station 83: 33%

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

## Total Call Volume Changes

