

2022

**SCAPPOOSE
RURAL
FIRE
PROTECTION
DISTRICT**



ANNUAL REPORT

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Car Fire on Rockv Point Road

MISSION, VISION STATEMENT & VALUES

Our Mission.....

We are dedicated to the preservation and protection of life and property of our community through education, fire prevention, emergency services and disaster preparedness

Our Vision.....

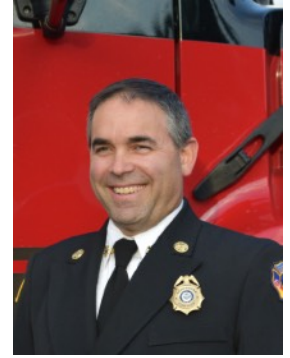
- ~Leader in Firefighting/EMS innovation, committed to professional development of our members*
- ~Origination held in high esteem by our community and peers*
- ~Prepared to meet the needs of our community in a proactive manner*
- ~Foster a safe working environment*

Our Values.....

Service, Dedication, Pride



OFFICE OF THE FIRE CHIEF



It is with great pleasure that our team is able to present this comprehensive overview of what your Fire and Emergency response agency was able to accomplish in 2022. It is important to highlight that your team is comprised of dedicated, talented and highly trained women and men that are both volunteer responders and full time staff. These two groups who are the core component of our team work tirelessly to make sure that the equipment is always ready to respond and we ensure we have the necessary supplies on hand. This coupled with high quality training, (in house, local and out of the district) allows your team to be incredibly effective despite the challenges that they encounter.

2022 was another transition year for your team. This transition was necessitated by several staffing challenges. As a result, we have had to put four new full time staff and one part time staff through rigorous training and check offs to prepare them for emergency response. It is important to highlight the hard work of your Lieutenants and firefighters that have helped to make this possible.

Another significant transition included the replacement of our second finance administrator in two years. This key position was very hard to fill with the right person. However, last November, we were able to find the right individual to help maintain our fiscal practices with the key directive to methodically oversee the valuable tax dollars that our community has entrusted to us. We do not take this lightly and are working diligently to implement a fiscally responsible plan that covers our immediate needs and looks to prepare for the future and all of the uncertainties that are on the horizon.

Your team has worked very hard to be as transparent as possible. Over the last two years we have made our website more accessible for meeting documents, response information, Uncrewed Aircraft System operations and more. With the changes in state laws we have acquired equipment so that our meetings can be attended remotely for those that are not able to be there in person.

We solicited feedback from the community in our first annual community survey. The unedited results are included at the end of this document. We are excited to try and incorporate some of the feedback we received and look forward to next years feedback.

From our fire family to your family, on behalf of the volunteers, career staff and the board of directors, thank you for the honor of being able to serve you.

Mahalo,

Jeff Pricher

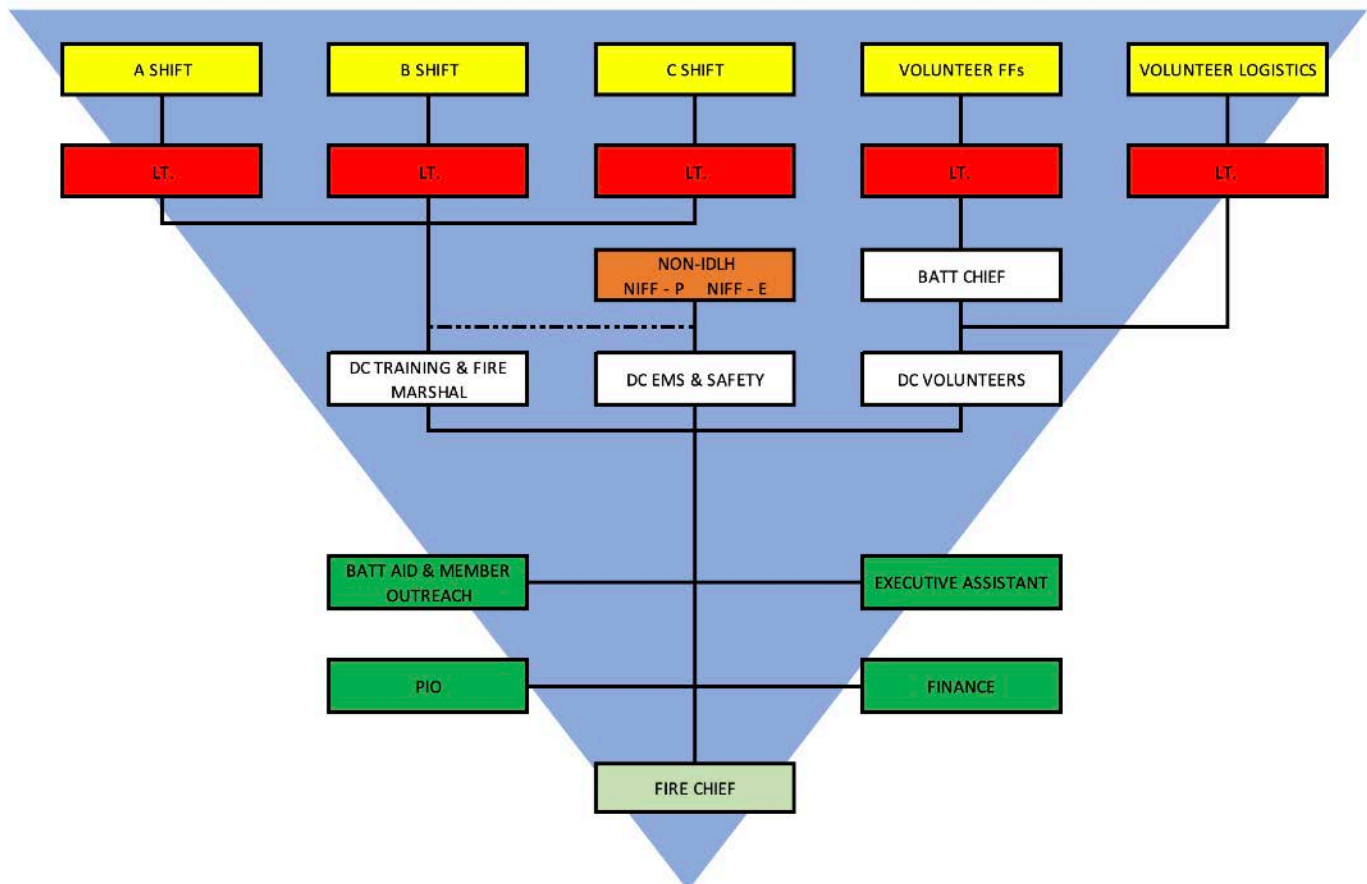
1. Reestablish our volunteer program and focus on recruitment and retention.
2. Establish a capital replacement program to try and capture future replacements.
3. Strategic Plan that captures:
 - I. Main Station renovation and construction of annex building
 - II. Staffing needs in the next three years
 - III. Stable funding sources (not have to rely and asking for a levy renewal every five years).



Conflagration Deployment to the Milo McIver fire

SRFD ORGANIZATIONAL CHART

SRFPD ORGANIZATIONAL CHART



This organizational chart is based upon the servant leadership philosophy

Scappoose Fire District has 18 community dedicated volunteers
Scappoose Fire District has 25 Full Time Employees
4 Non IDLH Firefighter / EMT's
15 Firefighter Paramedics (10 Paramedics and 5 EMT's)
3 Administrative Staff
2 Division Chiefs
1 Fire Chief

ABOUT THE SCAPPOOSE FIRE DISTRICT

Scappoose Rural Fire Protection District operates as a public corporation in the State of Oregon. The fire district consists of a 52 square mile fire protection area, and 100 square mile ambulance service area. The City of Scappoose and the unincorporated areas of Warren, Chapman and Holbrook as well as 12 miles along the Multnomah Channel, which has a large residential riverfront community, make up the service area served by the district. The Fire District services approximately 15,000 residents with our 4 stations, one of which is a boathouse for the fire boat. Only the main station is staffed 24/7. We have about 18 volunteers, 15 line crew, 4 EMS and 6 admin. The administration are 3 office staff, 2 division chiefs and a fire chief. The Fire District is a full service emergency provider (fire suppression, rescue, transport ambulance).

An elected five-member board of directors governs the fire district. The governing body is given certain powers and authority by the laws of the state. Each member of the governing body is a public official charged to act in the best interests of the public they represent. The members are accountable to the public through federal, state, and local laws.

Scappoose Fire District Board of Directors

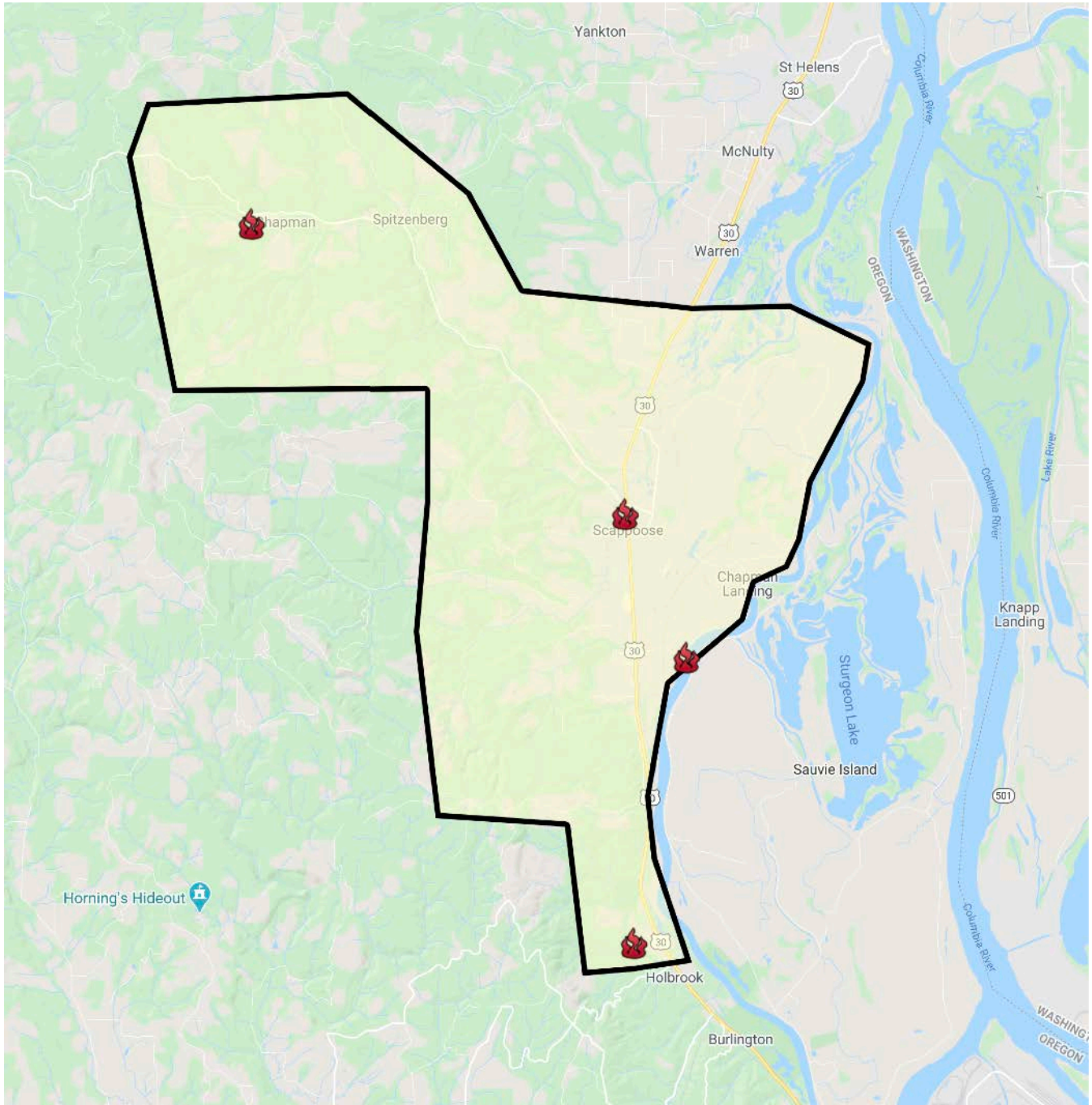
Name	Title	Term Expires
Susan Reeves	President	5/2023
Mark Gift	Vice President	5/2023
Andy Kriech	Secretary/Treasurer	5/2024
Dave Graham	Director	5/2024
Dave Sorenson	Director	5/2023

Scappoose Fire District Meetings in 2022

12 Monthly Meetings (2nd Thursday of the month 7PM)

2 Budget Meetings

SERVICE AREA



The Scappoose Fire District operates out of the following stations:

- Scappoose _____ Main Station (Staffed 24/7)
- Chapman _____ Satellite Station
- Holbrook _____ Satellite Station
- Boathouse Station _____ Satellite Station

ROLLING STOCK / BRICK & MORTAR

Unit	Type	Year	Age
WT435	Water Tender	1981	42
E436	Structure Engine	1987	36
Tower 431	Ladder Truck	1991	32
R431	Rescue	1993	30
BR436	Brush Engine	1996	27
U431	Pickup	1996	27
E435	Structure Engine	1997	26
E432	Structure Engine	1997	26
WT431	Water Tender	1997	26
BR435	Brush Engine	1999	24
FB43	Fire Boat	2004	19
SQ431	Squad	2005	18
SQ432	Squad	2005	18
BR431	Brush Engine	2005	18
SU431	Support / Rehab	2006	17
M430	Ambulance	2008	15
4301	Chief Response	2008	15
M431	Ambulance	2014	9
C43	Chief Response	2015	8
M432	Ambulance	2017	6
4302	Chief Response	2019	4
REM 431	Rapid Extraction Mod	2021	2
E431	Fire Engine	2021	2

As of 3/12/23, maintenance expenses are \$75,575 of \$150,000 that were budgeted for fiscal year ending June 30, 2023.

The National Fire Protection Association (NFPA) states apparatus “that are over 25 years, should be replaced.” (NFPA 1901- D.1)

Location	Year Built	Age	Size of Building	24 Hour Staffing
Scappoose Station	1987	34	14,280 sf.	YES
Chapman Station	1978	43	2,400 sf.	NO
Holbrook Station	1987	34	1,296 sf.	NO
Boat House Station	2005	16	950	NO

FUTURE CAPITAL REPLACEMENT PROJECTS

Replace roof at the Chapman fire station

The current roof has been leaking for several years due to thin gauge metal and the rubber gaskets under the screws disintegrating.

\$24,000

Replace three (3) HVAC units at the Scappoose Station

Three of the four current units are the original units, purchased in 1987. They are beyond their service life, not energy efficient.

\$80,000

Scappoose Station upgrade and renovation

Scappoose station is out of usable space. Scappoose Firefighters have no facilities to train within the District.

The bathrooms and living facilities are cramped and do not allow for gender neutral and gender inclusivity.

Add vehicle exhaust system to prevent cancer and reduce carbon build on firefighter protective equipment.

\$4,500,000

Systematically replace our aging emergency vehicles

Current first response city fire engines are 27 years old (1996) Chapman/ Scappoose

Current ladder truck is 32 years old (1991)

Current Rescue is 31 years old (1992)

Current brush engine is 27 years old (1996)

\$3,100,000



Fire boat 43 stabilizing a floating home that had broken away from its moorage

AWARDED GRANTS

OSFM HMEP Hazmat Training Grant \$10,000

This grant was written and accepted on behalf of the Columbia County Local Planning Emergency Committee (LEPC). The funds will be used to exercise the plan developed with the Hazmat Planning Grant.

DPSST/OSFM Fire Investigation Training \$10,000

The funds from this grant are being used to bring an outside instructor to teach Wildland Fire Investigation techniques. The funds sponsor the student tuition for local, county, regional and firefighters from all over the state.

OSFM HMEP Hazmat Planning Grant \$20,000

This grant was written and accepted on behalf of the Columbia County Local Planning Emergency Committee (LEPC). The funds were used to combine the Hazardous Materials Transportation Plan and Hazardous Materials by Rail plan into one document.

OSFM Staffing Grant \$35,000

These funds were part of Senate Bill 762 (2021) which was for wildfire resilience and preparedness. Scappoose Fire used the funds to staff during the 2022 wildfire season adding a woodland response crew Friday, Saturday and Sunday. This was a one-time only grant.

OSFM HMEP Hazmat UAS Grant \$47,000

These funds are being used to purchase a DIU compliant aircraft with a mapping payload. This will be used for mapping target hazards identified in the combined hazmat plan. This will also serve as a response aircraft for all types of emergencies.

State Homeland Security Program (SHSP) UAS Grant \$59,350

These funds will be used to acquire the first fixed wing UAS in the state for use in all types of emergencies. Funds will also cover the training for six (6) pilots to be trained by the manufacturer.

RDPO / UASI UAS Detection \$50,000

These funds will cover the cost of UAS detection equipment. This project is part of the Regional Disaster Preparedness Organization 2020 funding. We took on this project in November of 2020.

RDPO / UASI UAS Training Grant \$80,000

These funds were part of reprogramming grant forms from the 2020 Regional Disaster Preparedness program projects. Scappoose Fire is hosting two UAS pilot training classes. These classes are a first of its kind for the state and were developed with the UAS Development Grant.

RDPO UASI UAS Development Grant \$100,000

These funds were to develop a first of its kind public safety aviation program for the whole region. This included policy, operations guide, SharePoint site and FAA waivers.

Senate Discretionary Funding SHS Project \$198,000

These funds are being used to establish a workforce development program and STEM education program at the Scappoose High School. This partnership is in collaboration with the High School, Portland Community College and OMIC.

FEMA Assistance to Firefighter Grant \$398,000

These funds are being used to purchase a new water tender and replace our non-purpose-built apparatus that was built in 1981.

FEMA Staffing For Adequate Fire Response (SAFER Grant) \$423,400

This grant funds a four year recruitment and retention coordinator and 10 sets of personal protective equipment.

City of Scappoose ARPA Ambulance Project \$200,000

These funds will allow Scappoose Fire to replace an ambulance that experienced significant wear and tear during COVID. ARPA funds were only given to the State, Counties and Cities. Thank you, City of Scappoose!!!

Oregon Emergency Management SPIRE (Equipment worth \$18,231)

The State Preparedness and Incident Preparedness Equipment (SPIRE) grant purchased a weatherproof SAR UAS.

TOTAL GRANT FUNDS IN 2022 \$1,648,981



REM 431 (Rapid Extraction Module)
completing a rescue on Rocky Point Road

SHARE & CARE PROGRAM

Since 1990 the Scappoose Volunteer Firefighter's Association and Scappoose Kiwanis have partnered to host the annual Share & Care program for families in need during the Christmas holiday season. Share & Care is funded through private and corporate donations and is classified as a 501C3 charitable organization.

In 2022 Share & Care served 157 families and their 345 children, providing them with food, clothing, toys, and healthcare items.

The administrative work that is done behind the scenes is vast. The Fire District hired a coordinator to manage the program and all the logistics during the months of November and December freeing up office personnel to continue the work of the department. Working with over 20 volunteers, Share & Care set up an off-site space to sort gifts and bag them for distribution.

Early in November, Share & Care distributed applications throughout the Scappoose community in locations such as the food pantry, schools, library and fire station. Families had the option of completing a paper application or to follow a QR code and apply online. Roughly 70% of the applications this year were made electronically.

Each year Share & Care places a giving tree in Fred Meyer. The public selects tags indicating various needs of the applicants. These items are then taken to the fire station in preparation for the big distribution. This year many local businesses and churches also worked with Share & Care to offer approximately 10 additional trees at their locations. Share & Care received toys from the Les Schwab and KGW Toy Drives. The Scappoose Volunteer Fire Department and Santa also collected toys and cash donations from the moorages during the annual Christmas Ship Parade.

Over the years many private citizens and businesses have become annual donors and help pay for food and other various needs. Share & Care utilized social media, the fire district's website and local news papers to solicit new donations. Donations this year totaled approximately \$29,000 with expenses around \$16,000. Extra funds will be rolled over to the following year's Share & Care program expenses.

The grand finale for Share & Care is distribution day. As families arrived at the Scappoose High School they were greeted by volunteers and fire district staff who load their vehicles with the gifts and food. Over the course of about five hours the team was able to set up, serve and clean up after this grand event. It is with the tremendous help and expertise of many that Share & Care can serve our community in this fashion.



Crews executing an auto extrication on Highway 30

ADMINISTRATION

The Scappoose Fire District office staff decreased to one full time equivalent (FTE) for three months during 2022, until mid-October when a second FTE was added.

The SRFD website features meeting minutes and board packets from 2018 to present. Here you can find and review district income and expenses, meeting minutes and other district business. Our website also features career and volunteer information, driveway standards, Fire Marshal information, our Uncrewed Aircraft Systems (UAS) program and emergency preparedness as well as material regarding upcoming events like our annual pancake feed and Share and Care.



In 2022, SRFD made 121 Facebook posts regarding public safety. Those posts reached an estimated 742,000 people with an average reach of 6,000 people per post. During 2022, the post with the largest reach was the Columbia River Fire and Rescue ambulance head-on collision in February, which was seen by an astonishing 91,000 people. Our Facebook followers have increased to 6,119 people and of the over 6,000 followers, our demographics show that 70% are women and 30% are men.

We currently have 454 members utilizing our contract with Life Flight Network's FireMed program. Health insurance is a requirement for a FireMed membership as it picks up any costs not covered by insurance for transports that are medically necessary and emergent. Those who enroll in the program will not receive a bill from Scappoose Fire District, however, there is an annual fee per household.

In 2022 the administration office billed the State of Oregon for two separate wildfire responses, first being Miller Road and second, McIver bringing in a total of \$45,988.15 back to the fire district.

The volunteer association's annual 4th of July pancake feed profited a total of \$3,970.61 and fed 760 people. The proceeds from this event go directly into scholarship funds for graduating Scappoose high school seniors.

The administration office billed for 11 private fire contracts in 2022, with a projected revenue of \$8,758.59.

2023 Administrative Goals

- Increase the number of Public Information Officer's (PIO) within the agency.
- Continue providing excellent customer service to the community.



SRFD UR4WX Uncrewed Aircraft System (UAS)
on the Fish Hawk Lake Wildfire

EMERGENCY MEDICAL SERVICES (EMS)

Calendar year 2022 was a stabilization year for Scappoose Fire District. The organization was able to hire a second Division Chief mid 2021 to assist with program and management workload. Division programs were assigned to the two division chiefs in January 2022.



The largest lift for the EMS division during 2022 was the Ambulance Service Area (ASA) Plan. The EMS Division Chiefs from Scappoose Fire District, Columbia River Fire and Rescue, Clatskanie Fire District, Mist Birkenfeld Fire District and Columbia County 911 Communications District worked collaboratively to amend and re-write the outdated Columbia County ASA Plan.

This plan is a requirement in Oregon Revised Statute that defines how EMS is provided in Columbia County. This plan was to then be submitted to the County Commissioners for review and approval prior to submitting it to the Oregon Health Authority. Upon completion of this draft document, the EMS providers were informed by the county they had hired an independent contractor to complete a County EMS study and ASA plan. Fitch and Associates, the independent contractor, interviewed all EMS agencies, Columbia County 911 Communications District, and the EMS agencies Medical Director. Communications through this process was not ideal, but the EMS agencies continued to work collaboratively to provide needed information. Communications with the county continues to be a struggle but has shown improvement in the beginning of 2023. Scappoose Fire stands with all the EMS providers in Columbia County with the desire to provide the best Emergency Medical Services possible to treat those we encounter. We will continue to provide quality service to all individuals requesting our services.

Scappoose Fire also worked collaboratively with the City of Scappoose in 2022. Calendar year 2022 brought American Rescue Plan dollars to City, County and State governments. Special Districts, which is the type of taxing district Scappoose Fire is, was left out of the ability to receive any of this federal aid. The fire district needed a new ambulance costing more than \$200,000. We approached the city with this issue and were granted money to assist in purchasing this needed apparatus. We appreciate the City of Scappoose for their willingness to work with the fire district to keep our citizens safe.

EMS Goals for 2023: Continue to provide quality service to the patients we encounter. Continue to work collaboratively with other County EMS agencies. Harbor a good working relationship with Columbia County Public Health. Improve communication with County Officials.





Whit-more Fire Colville, WA

SAFETY

In spring of 2022, members of Scappoose Fire District were transporting a patient to the hospital in the middle of the night. During this transport, one of our providers was threatened with a deadly object in the back of the ambulance. Thankfully, with the driver of the ambulance was able to pull to the side of the road, and with the assistance of an ODOT employee, they were able to defuse the situation without anyone being injured. The ODOT employee did not have to assist in this situation, but he stepped in without question placing his own life at risk. For that reason, the district recognized him with a Citizen Heroism Award.



https://www.columbiacountyspotlight.com/news/odot-employee-receives-citizen-heroism-award-from-scappoose-fire/article_dd148a28-9e48-5e03-be75-0a22690e747d.html



This incident made the district realize we needed to protect our staff. We sent two of our staff to Wisconsin to receive training. These two trained the remaining staff members for situations like these. The training includes ways to Escape Violent Encounters. All Scappoose Fire EMS providers attended this training by the end of 2022.

The fire district continues to have a robust Safety Committee. The committee meets monthly as required and provides quality feedback to the organization on how to improve safety. The district continues to have a good safety record and only recorded one lost time injury in 2022.

Roadway incidents continue to be a safety hazard for our staff. Distracted drivers, those in a rush and those wanting to see what is going on continue to injure emergency responders across the country. Citizens and visitors to our area will notice a few key safety components on roadway incidents. Scappoose Fire District has purchased caution signs to warn drivers of an incident ahead. If you see one of these signs, please be cautious and slow down in the area. These signs should be a reminder of the Oregon Move Over Law requiring drivers slow down and provide room for emergency responders working on the side of the road. This will also allow us to work more rapidly to clear the incident allowing traffic to flow at the normal rate.



Safety Goals for 2023: Continue to work on NFPA Physicals. Continue to hold regular and quality safety meetings.



Marine assist after heavy snow topples building

TRAINING

Focus for 2022 was to complete a certification audit of the agency to ensure that all career and volunteer members are certified for their current position.

With COVID-19 behind us, we are returning to in person training and more hands-on courses. Scappoose Fire District has also started hosting courses for our regional partners to attend.

In 2022, we onboarded 4 Career Firefighter Recruits and 1 Part-Time Firefighter. These recruits are scheduled to complete their probationary periods in 2023.

The Oregon Department of Public Safety Standards and Training (DPSST) required member recertification in 2022. This occurs every two years to ensure our fire district is meeting the required continuing education requirements for certifications. Members were re-certified through training, job performance, and/or task performances.

In 2022, a total of 61 new certifications were issued to SRFD personnel by OR DPSST.

A total of 1,014 hours were recorded by SRFD personnel in 2022.

Training Goals for 2023:

All SRFD personnel to be certified at the following minimum levels: NFPA Firefighter 1, Wildland Firefighter Type 2, NFPA Hazardous Materials Operations, and NFPA Driver.

- Complete a NFPA Firefighter 2 Academy
- Complete an NFPA Public Information Officer course
- Complete an NFPA Live Fire Instructor course
- Ensure all Company Officers are certified at minimum NFPA Fire Officer 1
- Complete an NFPA Mobile Water Supply Apparatus academy
- Complete an NFPA Driver/Operator with Aerial Device academy
- Certify all career staff at the NFPA Wildland Fire Apparatus level
- Increase the pool of qualified Rope Rescue Operations and Technician level responders
- Increase the pool of qualified Engine Boss certified responders





Maple St. Fire in 100+ degree heat

FIRE MARSHAL

Scappoose Fire district established the Fire Marshal's position and office July 1, 2016. Originally, this position was shared between Columbia River Fire & Rescue and our district. After the IGA was dissolved in 2020, the Fire Chief assumed the role of Fire Marshal for Scappoose Fire District. In 2021, our vacant Division Chief position was filled and allowed the Fire Marshal responsibilities to be reassigned.



The Fire Marshal is responsible for Fire Code Compliance (Inspections, Complaints, Plan Review and Fire & Life Safety System in servicing), Public Education, Fire Investigation, Youth Fire-setters Intervention, Pre-Incident Planning, and Public Information program. All together, these programs are the foundation of the Community Risk Reduction (CRR) program. This program is a work in progress and is paramount to the safety and success of our community.

2022 was a busy year for Scappoose Fire District as we built up our fire prevention programs.

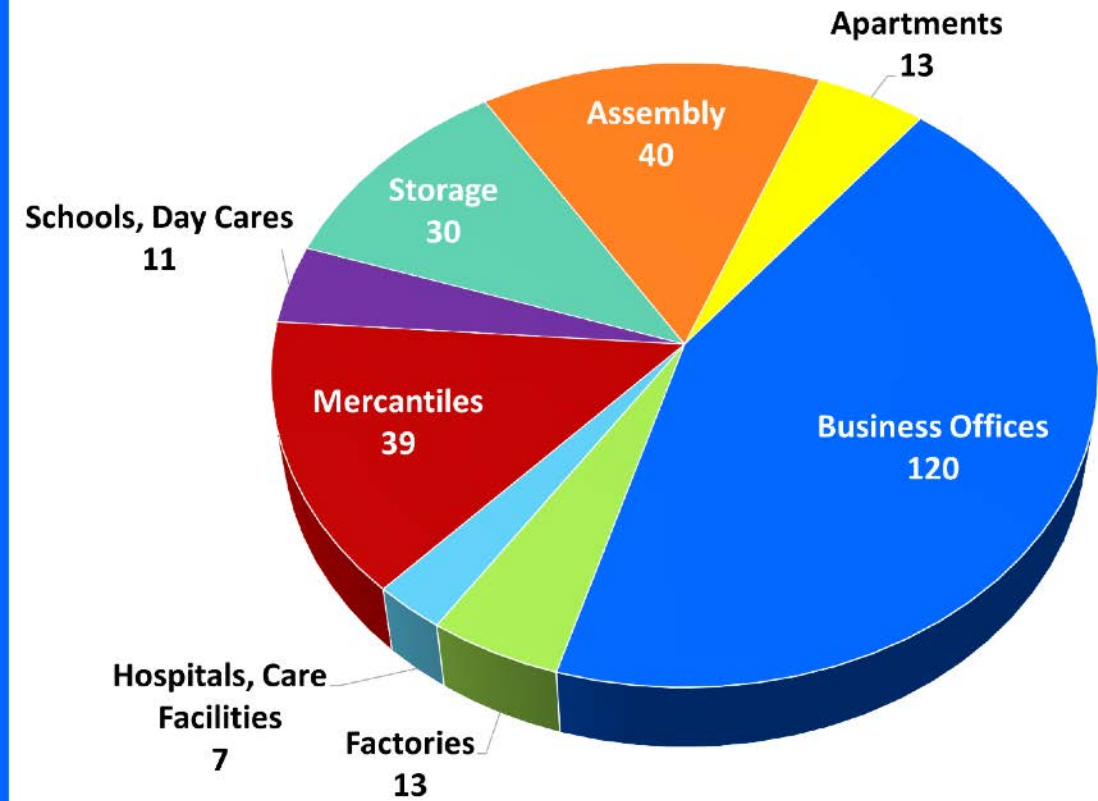
With my transition as the Fire Marshal for the fire district, we have been able to establish a Youth Fire Setter Intervention program for our community. This has allowed the fire district to establish a working relationship with the Columbia County Department of Community Justice to provide important intervention program for youths within the region that is non-punitive. In 2023, we will work on training and certifying more members within the organization to ensure a certified Youth Fire-setter Intervention Specialist is available when referred and/or families seek assistance.

In 2022, we have begun building up our fire investigation program with two (2) members being trained for structural fire investigations and two (2) in wildland fire investigations. We will work with these members to get the continued training and experience to earn their certifications. Ensuring that all fires within our community are investigated for fire origin and cause.

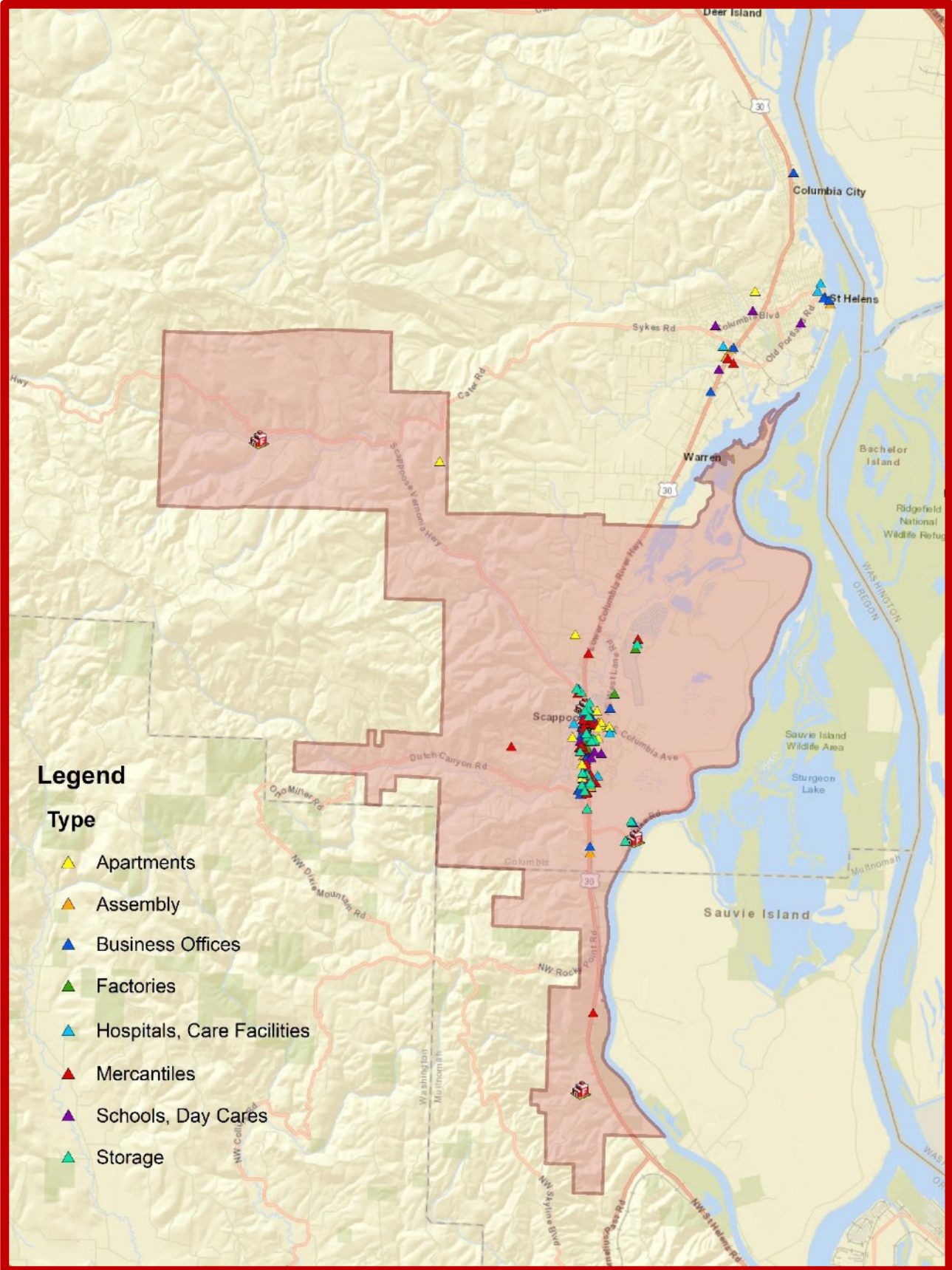
This past year we got all career staff trained by the Oregon State Fire Marshal's Office to conduct Company Inspections. This will allow our personnel to perform basic fire safety inspections in groups B and M occupancies with no high-piled or rack storage, R1/R2 occupancies with 15 or fewer rooms, and mini self-storage occupancies. In 2023, we will begin our company inspection program in an effort to increase our fire prevention efforts within the community.

OCCUPANCY PROFILE

273 REGULATED OCCUPANCY TYPES - 2022



OCCUPANCY PROFILE





Mixing batter for the annual 4th of July community pancake feed

FINANCE ADMINISTRATOR

To fully understand the 2022 financial picture, some history that began with the 21-22 budget may be helpful. It is also helpful to remember that Scappoose Fire's budget is developed in the spring for the fiscal year that begins July 1. The bulk of tax revenue is deposited into accounts in mid-to-late November, with very little revenue coming into the district the last six months of the fiscal year. Therefore, a cash carryover is necessary to meet expenses from July to November when taxes are distributed.



In 21-22, Scappoose Fire District's Budget Committee developed the budget on the expectation of receiving 90% of the projected tax collections. This was a departure from the 93% used by the district as the benchmark tax collection figure for many years. The strategy behind this new approach was threefold: 1) halt the slow depletion of the cash carryover, 2) continue the conservative spending habits of the district while maintaining quality service to the community, and 3) provide the foundation for a badly needed apparatus replacement schedule. Most of the rolling stock of the district was more than 25 years old with maintenance costs exceeding the budgeted amount annually. The passage of the levy in May 2021 was a key component to the success of the 90% strategy.

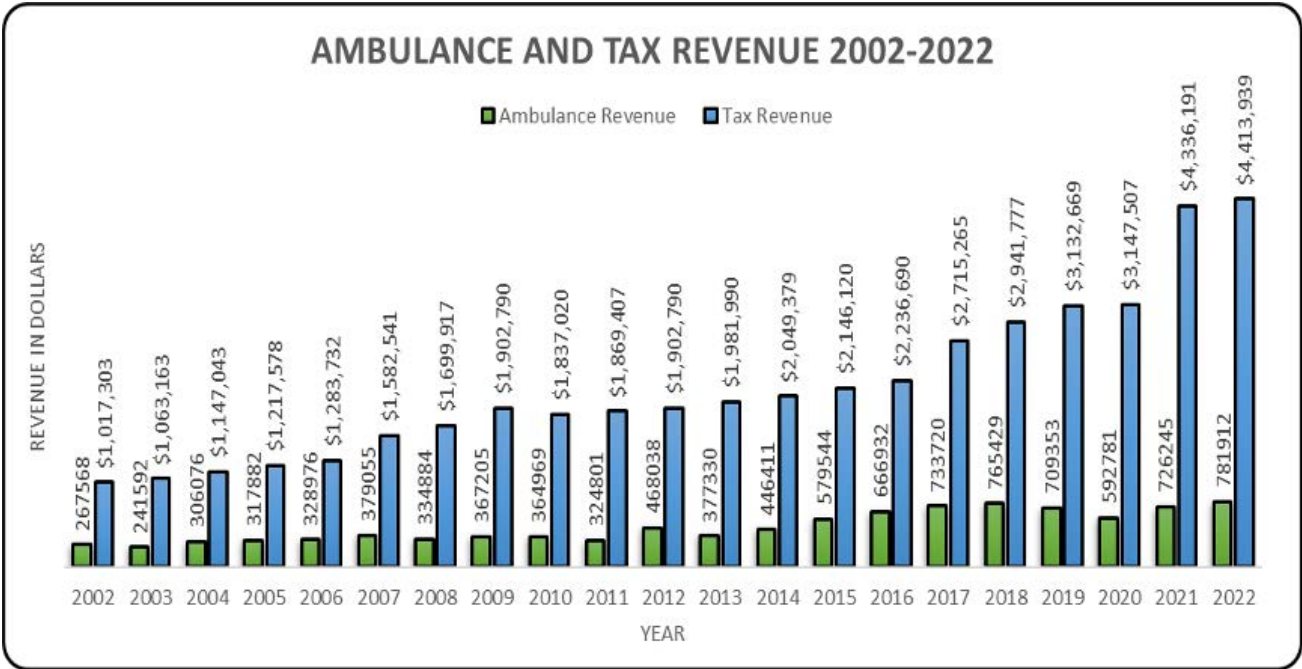
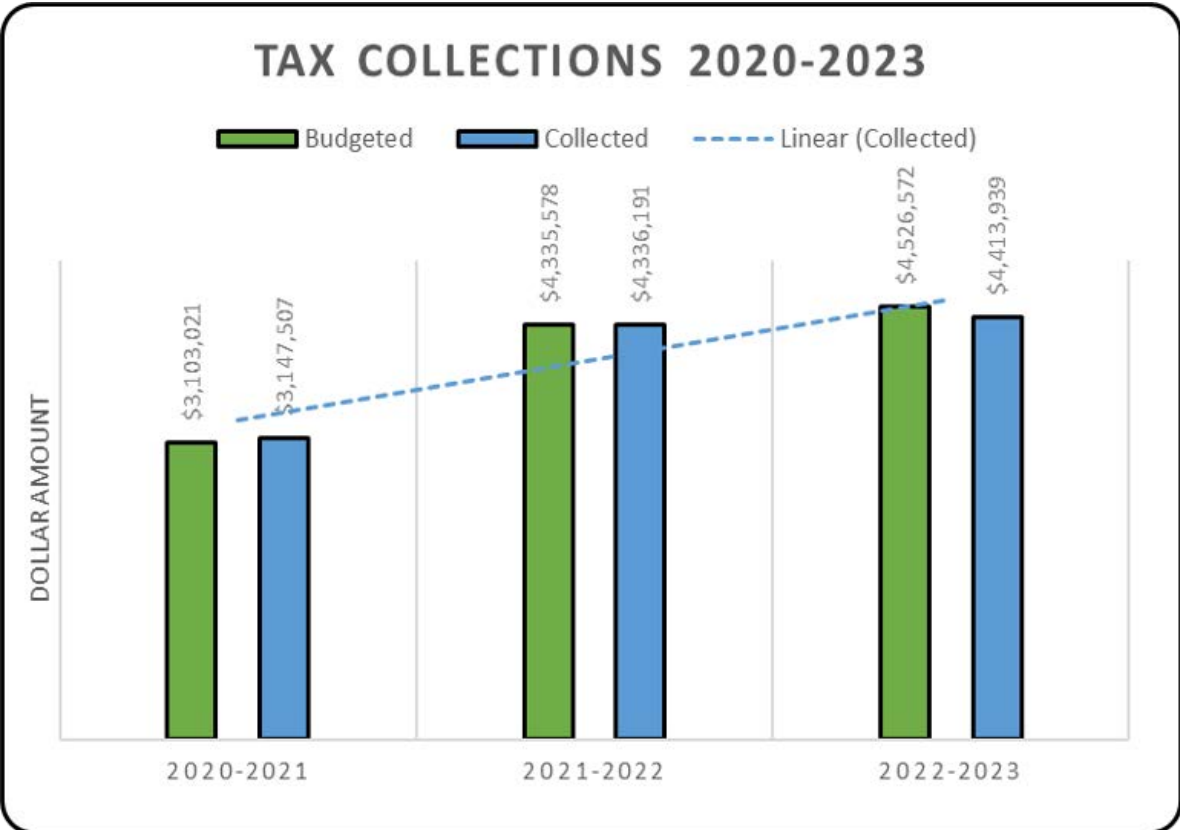
By the end of FY 21-22, the district's tax collections were within \$1,000 of the budgeted amounts. Collections increased \$1.18 million, allowing the district to regain some financial footing lost due to lower EMS revenues in 2020 and the decrease in permanent rate levy collections (approximately \$25,000/yr) since the establishment of the 2019 urban renewal district.

When budget planning began for FY 22-23, the 90% rule was once again used as the basis for tax collections. As of December 31, 2022, the district collected 97.5% of the budgeted taxes with small monthly tax turnovers expected from January-June 2023. We expect to exceed the budgeted amount by the end of the fiscal year. In addition to several state and federal grant submissions, SRFD plans to use collections above the 90% for scheduled replacements of apparatus and equipment.

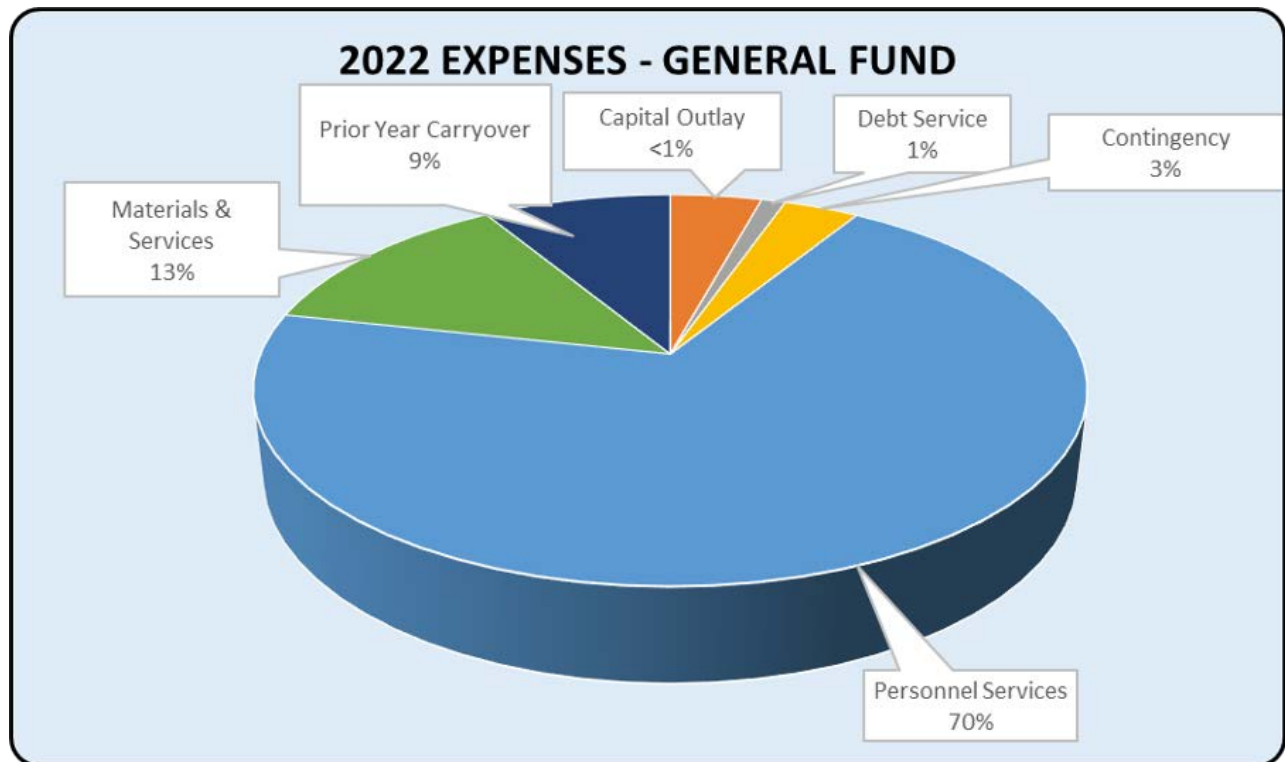
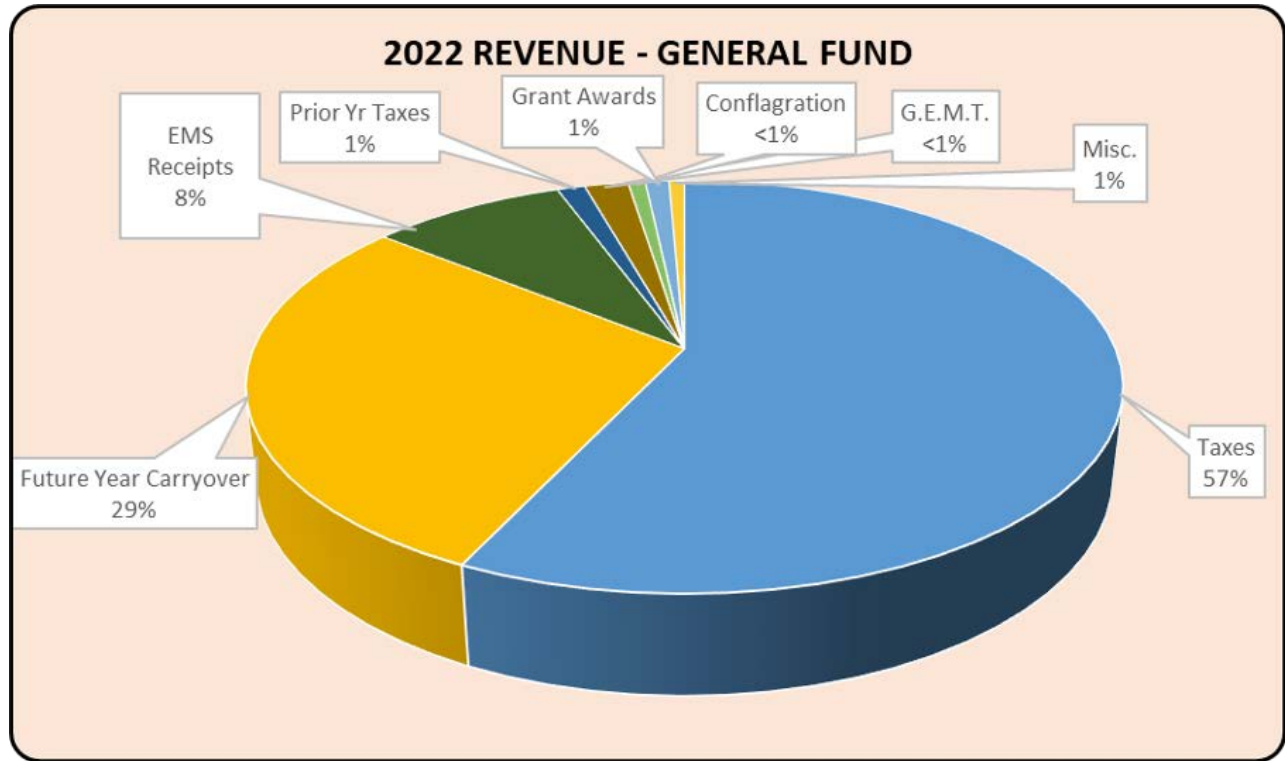
In addition to apparatus reserves, forty-eight percent of the district's expenses were used for personnel services – insurance, salaries, and other benefits. Materials and services accounted for ten percent of the district's expenses in FY 21-22. Maintenance costs and EMS operations costs comprised the largest portions of the materials and services line item.

Capital outlay expenses for FY 21-22 were 3% of the budget. This is expected to increase in FY 22-23 as the portion of the tax revenue that exceeds the 90% will be used for apparatus replacement.

REVENUE



REVENUE / EXPENSES





Creekview Fire

SCAPPOOSE FIRE SPECIALTY TEAMS



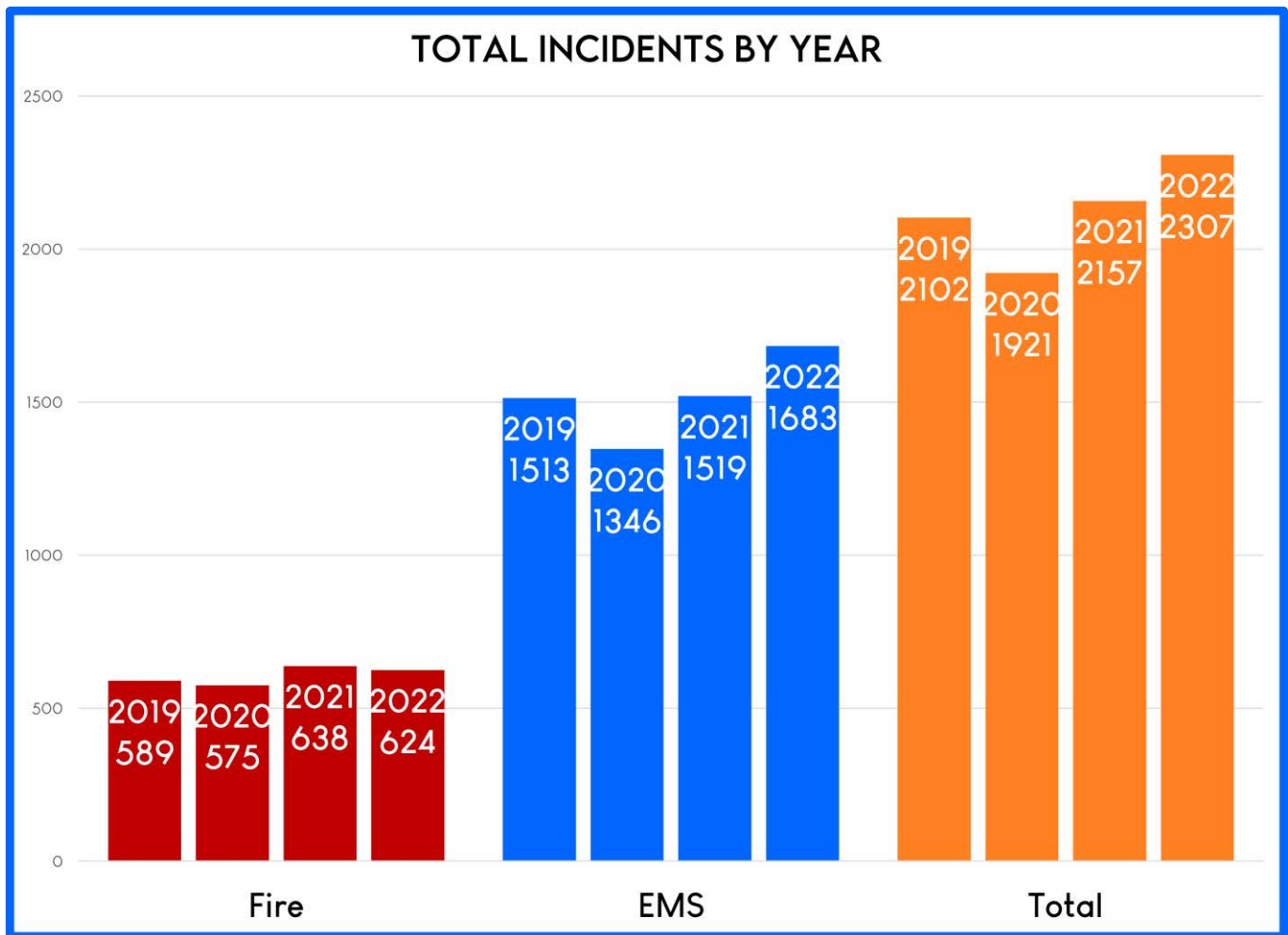
OPERATIONS

Total Fire & EMS calls for service during the year 2022 was **2,307**, involving a total of **4,665** apparatus responses spending **2,846** hours and **28** minutes of time. The call volume increased **6.95%** in 2022 over the previous year. The 75th percentile response time for first arriving units, on **1,181** emergency incidents that occurred in District in 2022 was **7 minutes 43 seconds**.

During 2022, the ratio of EMS incidents to Fire incidents was **73%** to **27%**, respectively. Total EMS related calls were **1,683**, with **1,790** patients treated. COVID-19 was suspected or confirmed in **81** patients. Fire related calls totaled **624** during 2022.

Overlapping incidents (at least one other call in progress) amounted to **1,040**, representing approximately **45%** of the total call volume of **2,307** incidents. This may require units to respond to areas outside their base districts, which results in increased response times as well as depleted available resources to respond to other emergencies.

For the year, SRFD averaged **1.71** fire calls per day and **4.61** EMS calls per day for an overall daily average of **6.32** calls per day.

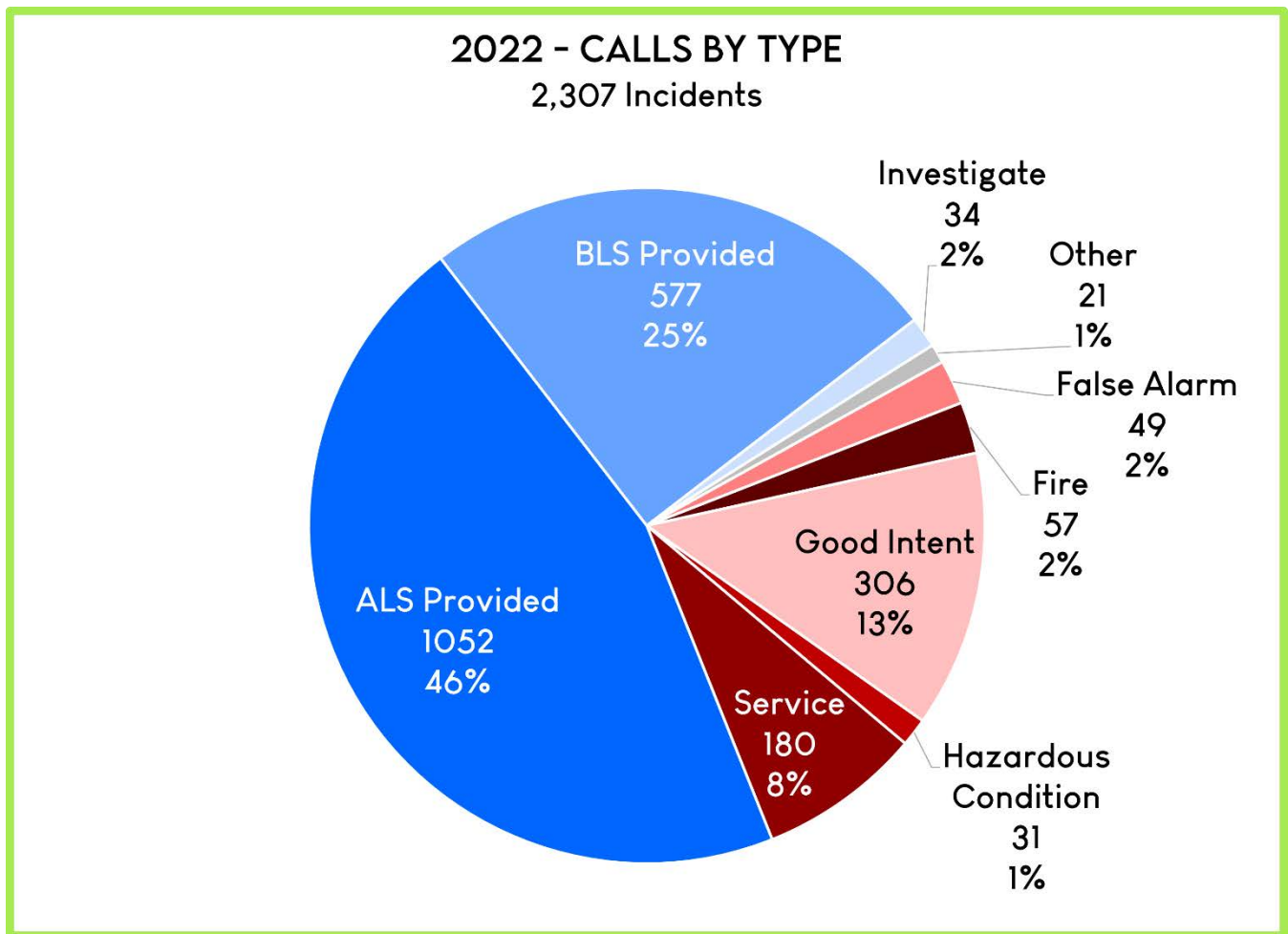


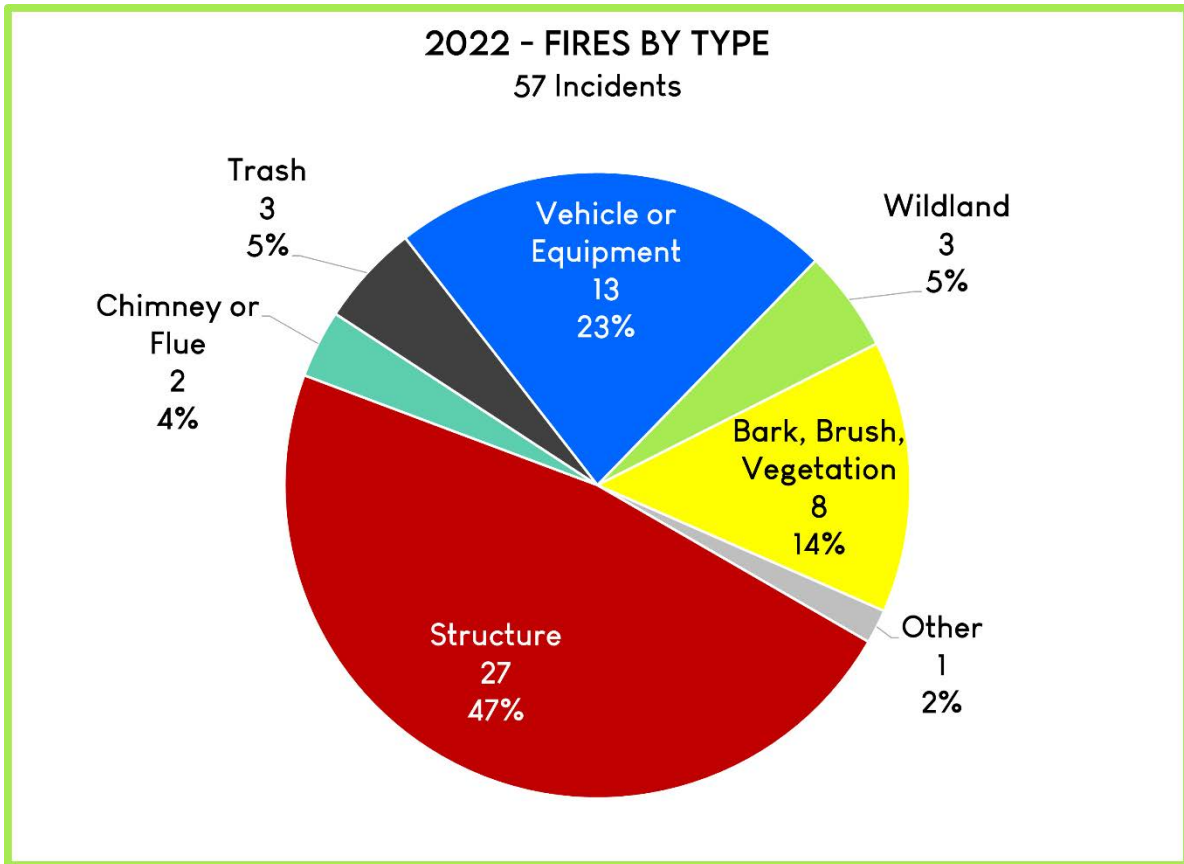
OPERATIONS

FIRE AND EMS CALL BREAKDOWN BY PRIMARY ACTION 2022

Fires	57
Hazardous Condition	31
Service Call	180
Good Intent	306
False Alarm	49
Other Assistance	1
FIRE CALLS TOTAL	624

ALS Provided	1,052
BLS Provided	577
Investigate	34
Other Assistance	20
EMS CALLS TOTAL	1,683



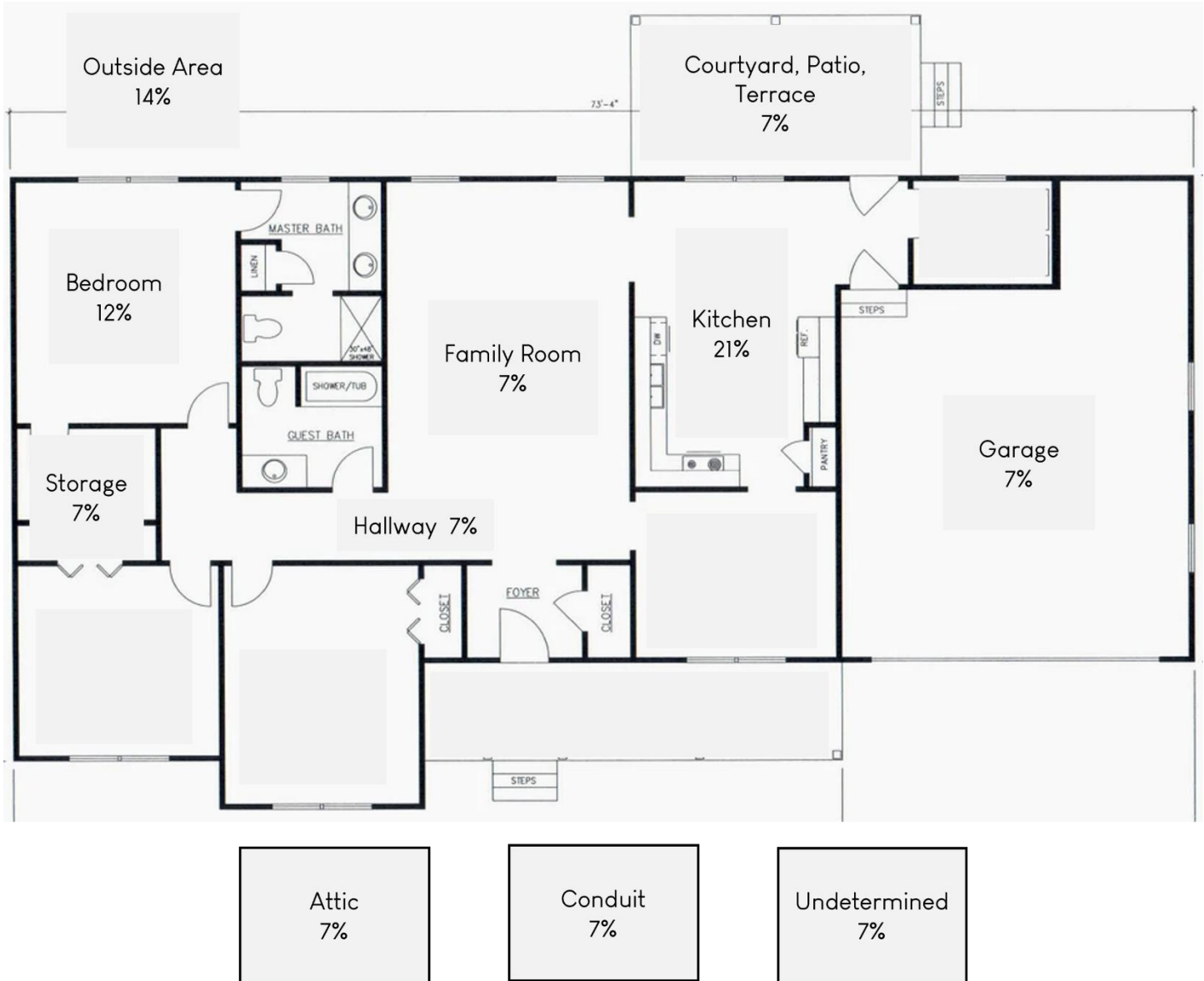


Cause	Count	Percent
Unintentional	20	35%
Cause under investigation	5	9%
Failure of equipment or heat source	4	7%
Cause undetermined after investigation	4	7%
Intentional	2	4%
Other	1	2%
Act of nature	1	2%
Unknown	20	35%
Total	57	100%

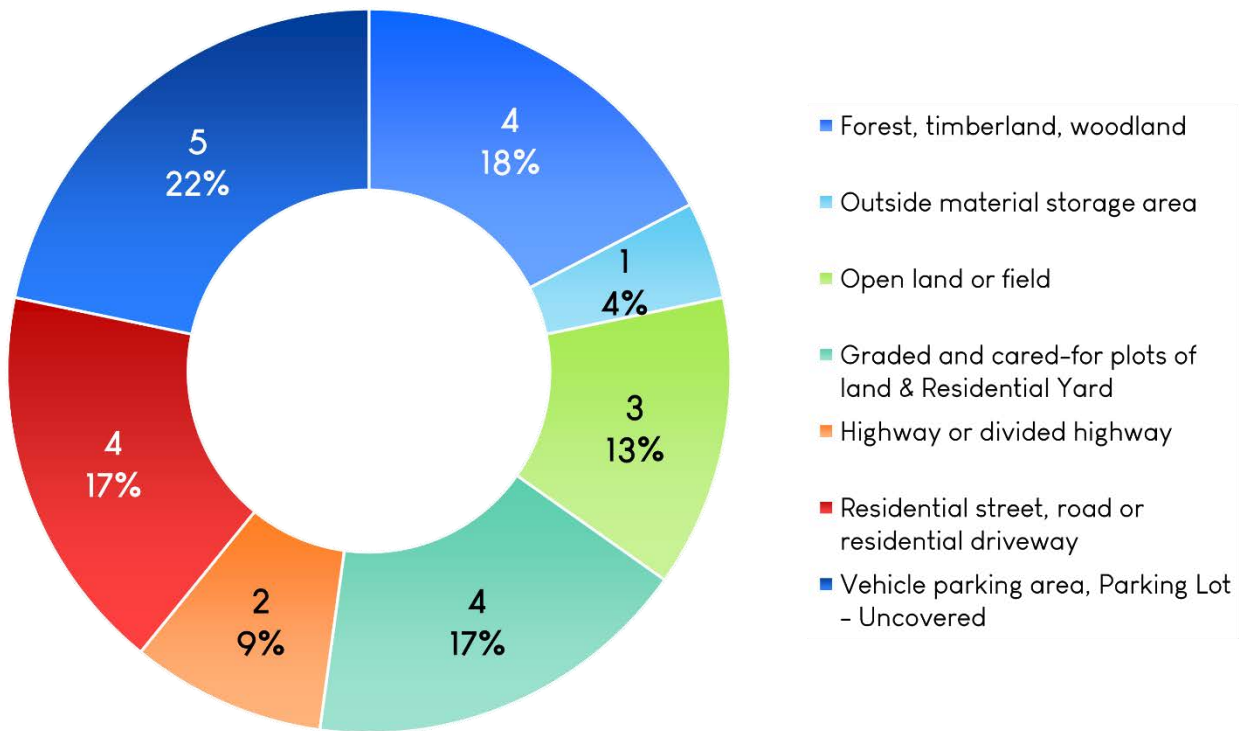
OPERATIONS

Area of Origin	Count
Engine area, running gear, wheel area	8
Cooking area, kitchen	5
Bedroom - < 5 persons; included are jail or prison	3
Outside area, other	3
Open area, outside; included are farmland, field	3
Undetermined	2
Other area of fire origin	1
Hallway corridor, mall	1
Common room, den, family room, living room, lounge	1
Bathroom, checkroom, lavatory, locker room	1
Storage area, other	1
Storage: supplies or tools; dead storage	1
Vehicle storage area; garage, carport	1
Conduit, pipe, utility, or ventilation shaft	1
Attic: vacant, crawl space above top story	1
Vehicle area, other	1
Operator/passenger area of transportation equipment	1
Highway, parking lot, street: on or near	1
Courtyard, patio, terrace	1
Unknown	20
Total	57

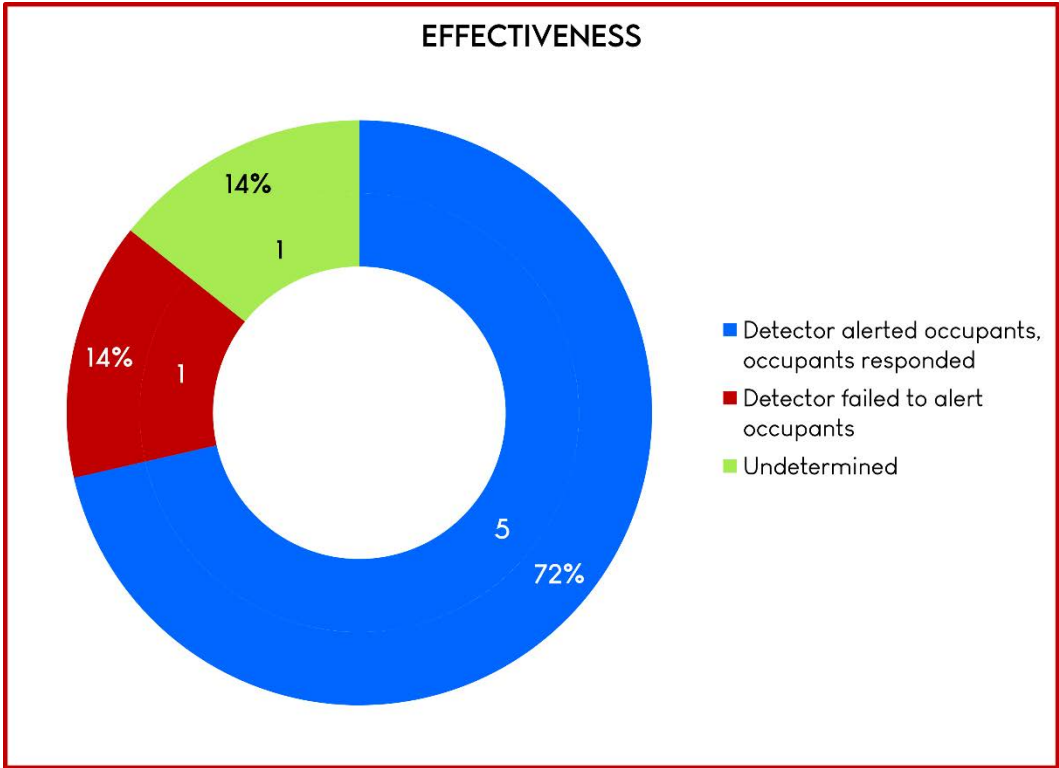
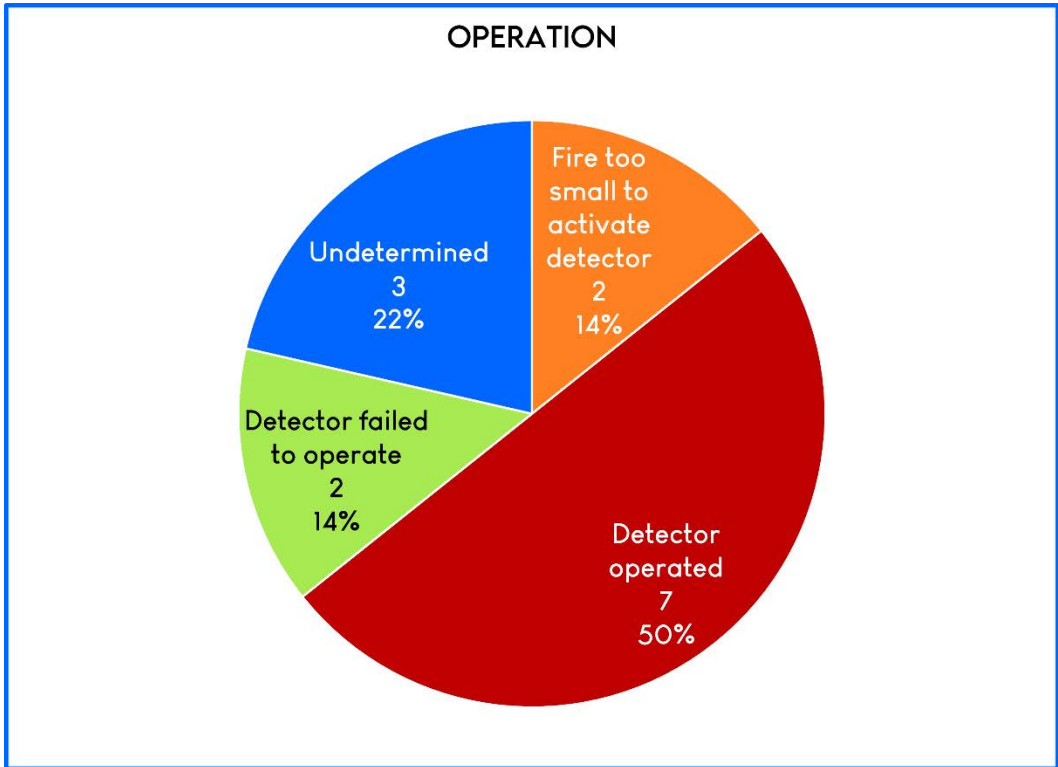
RESIDENTIAL STRUCTURE FIRES – AREAS OF ORIGIN



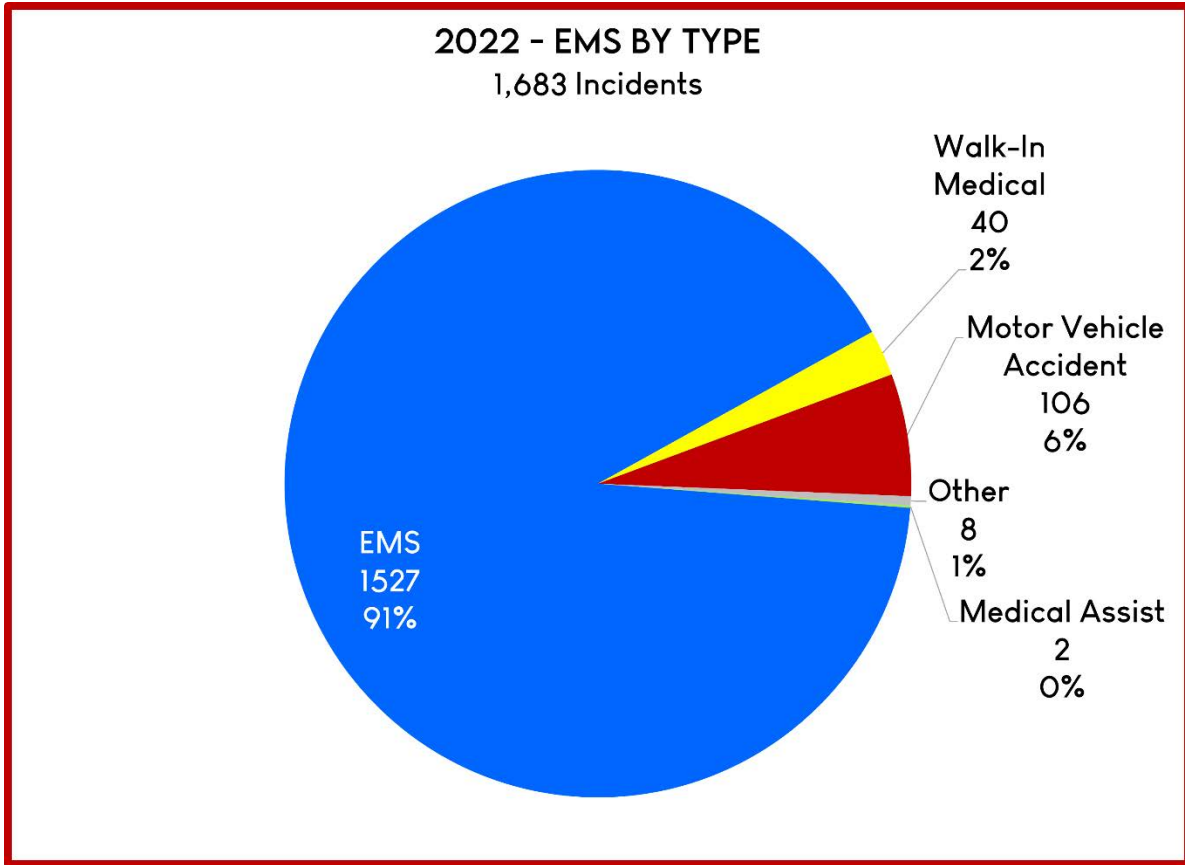
2022 - OUTSIDE FIRES

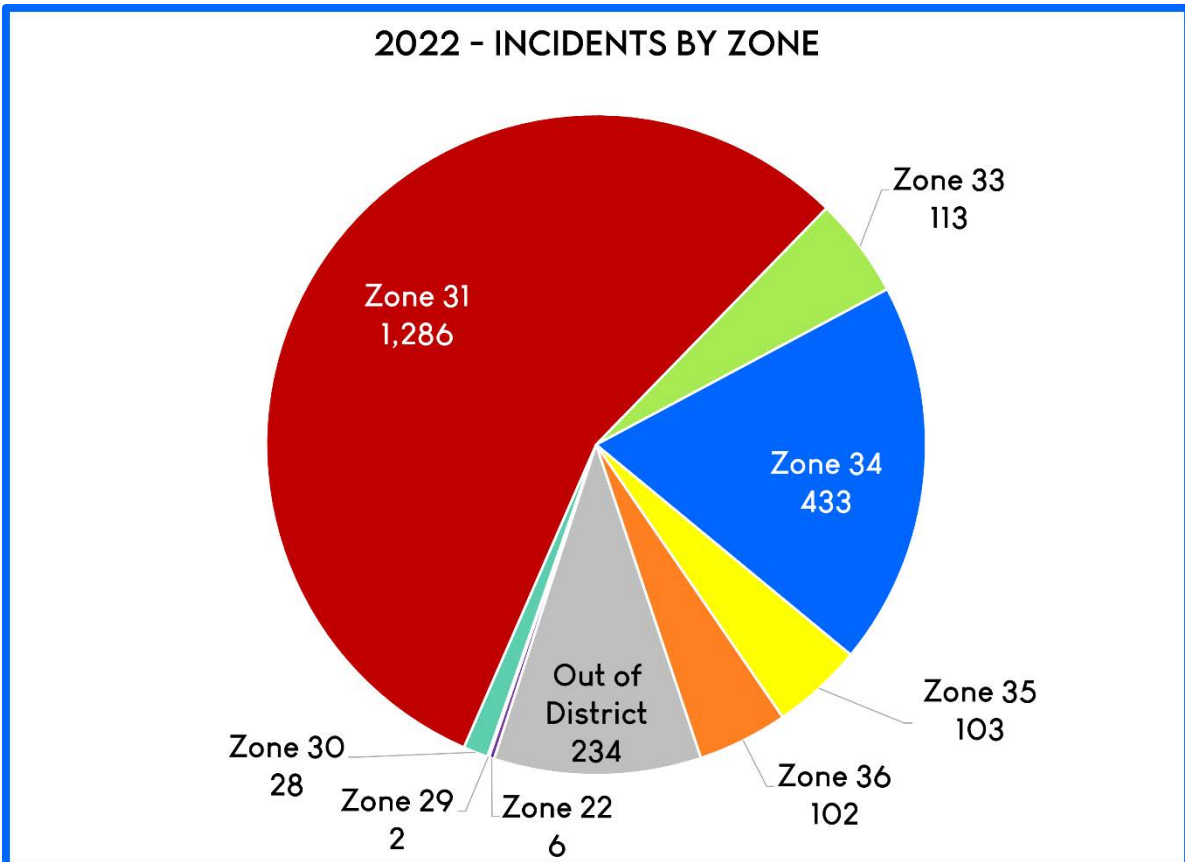
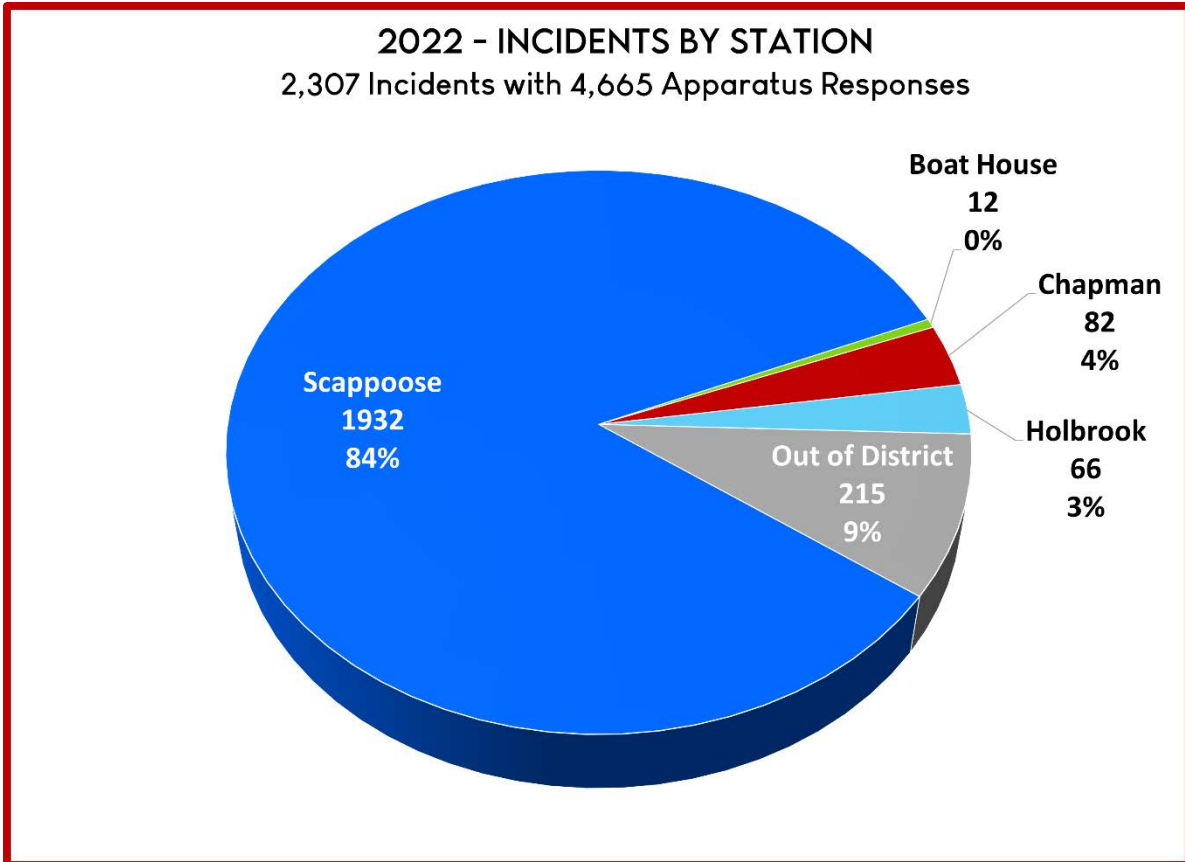


SMOKE ALARM OPERATION, EFFECTIVENESS & FAILURE REASONS

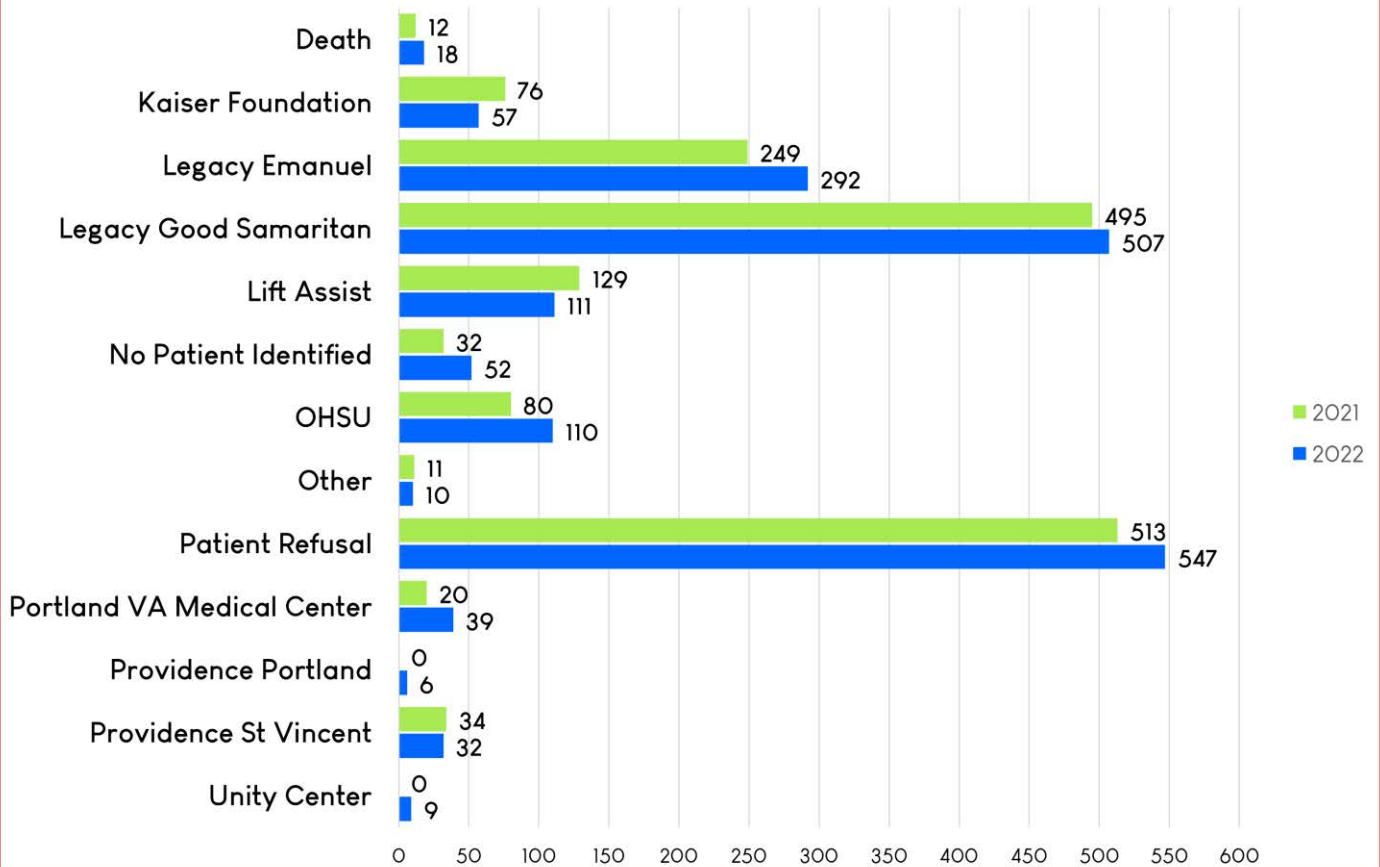


In all instances of detector failure, the cause was a missing or disconnected battery.

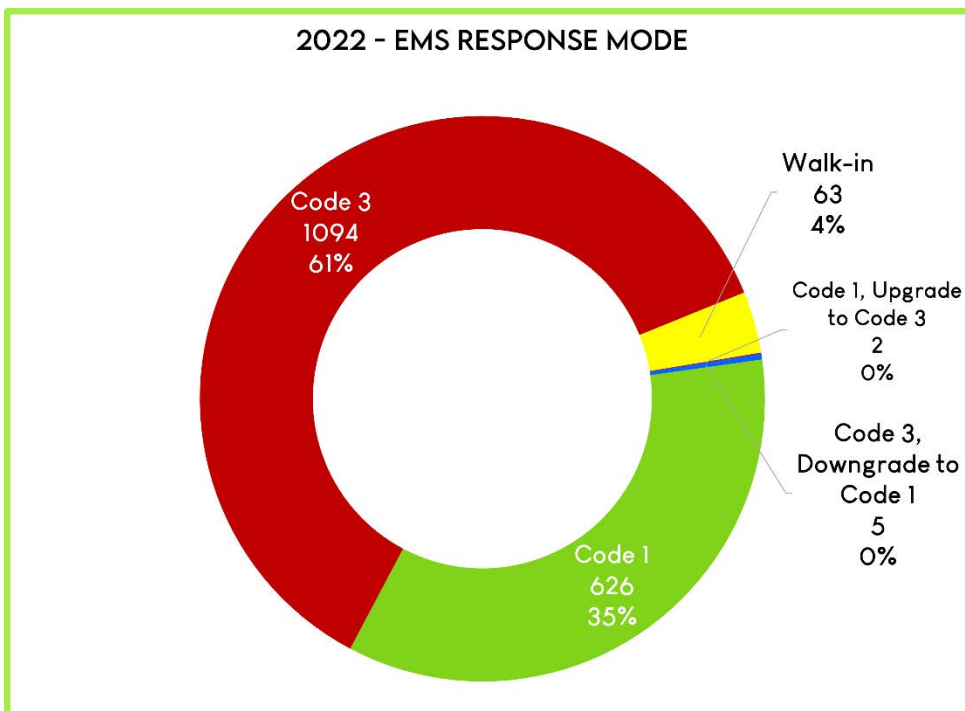


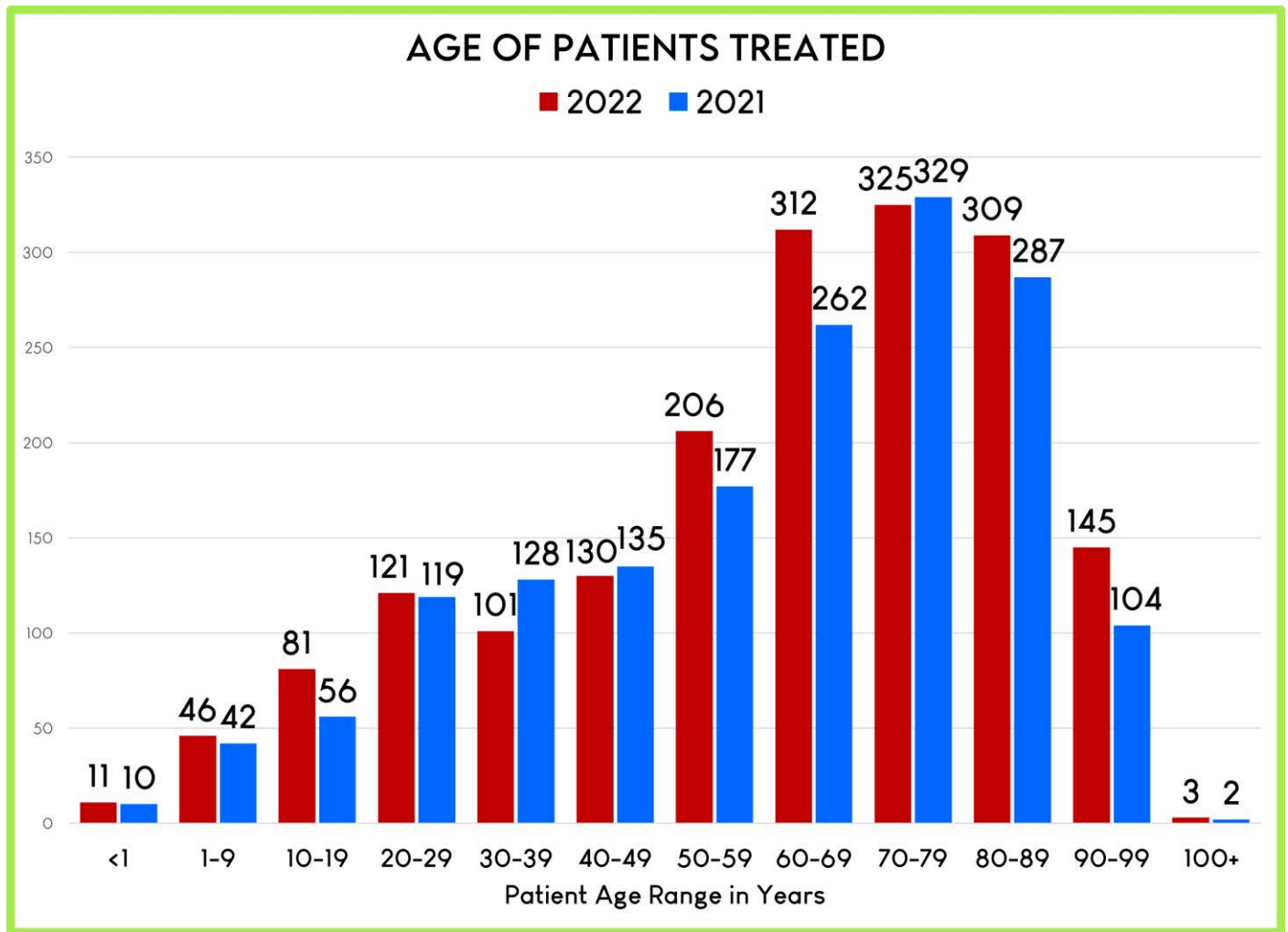


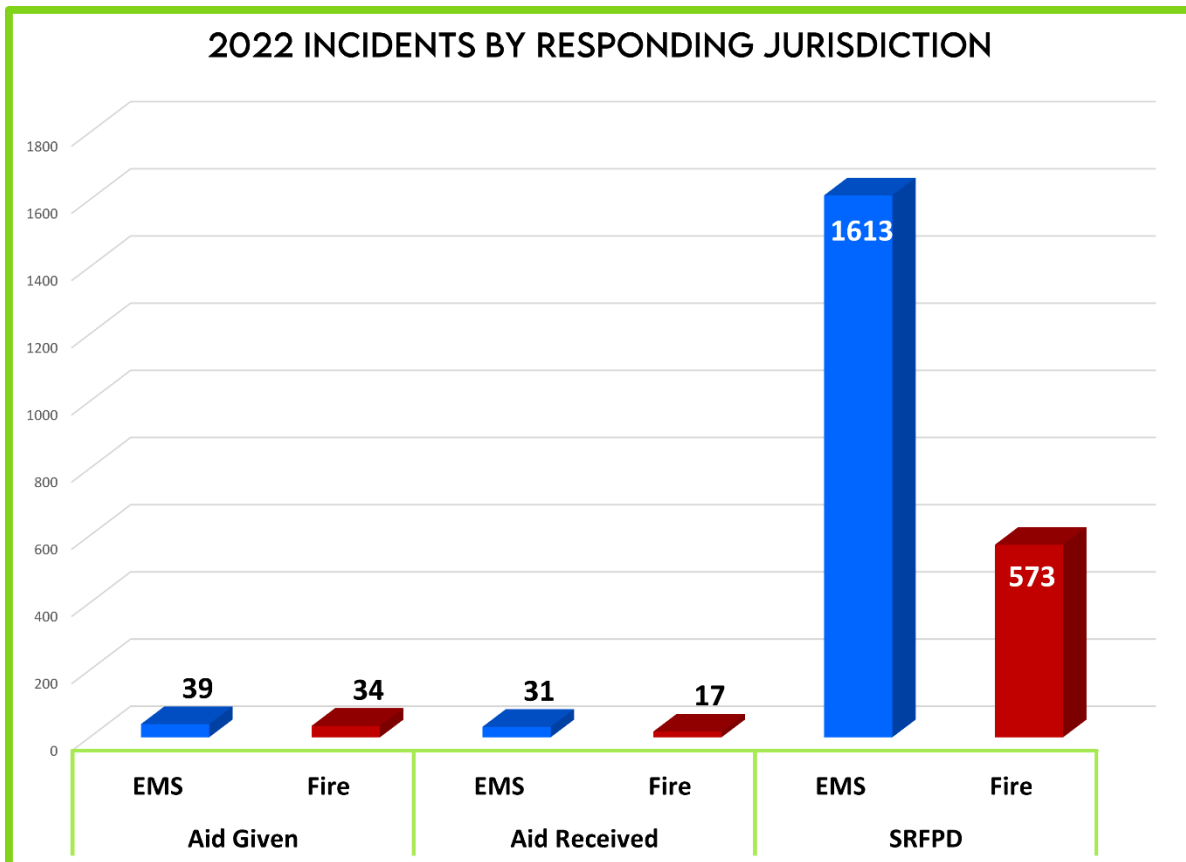
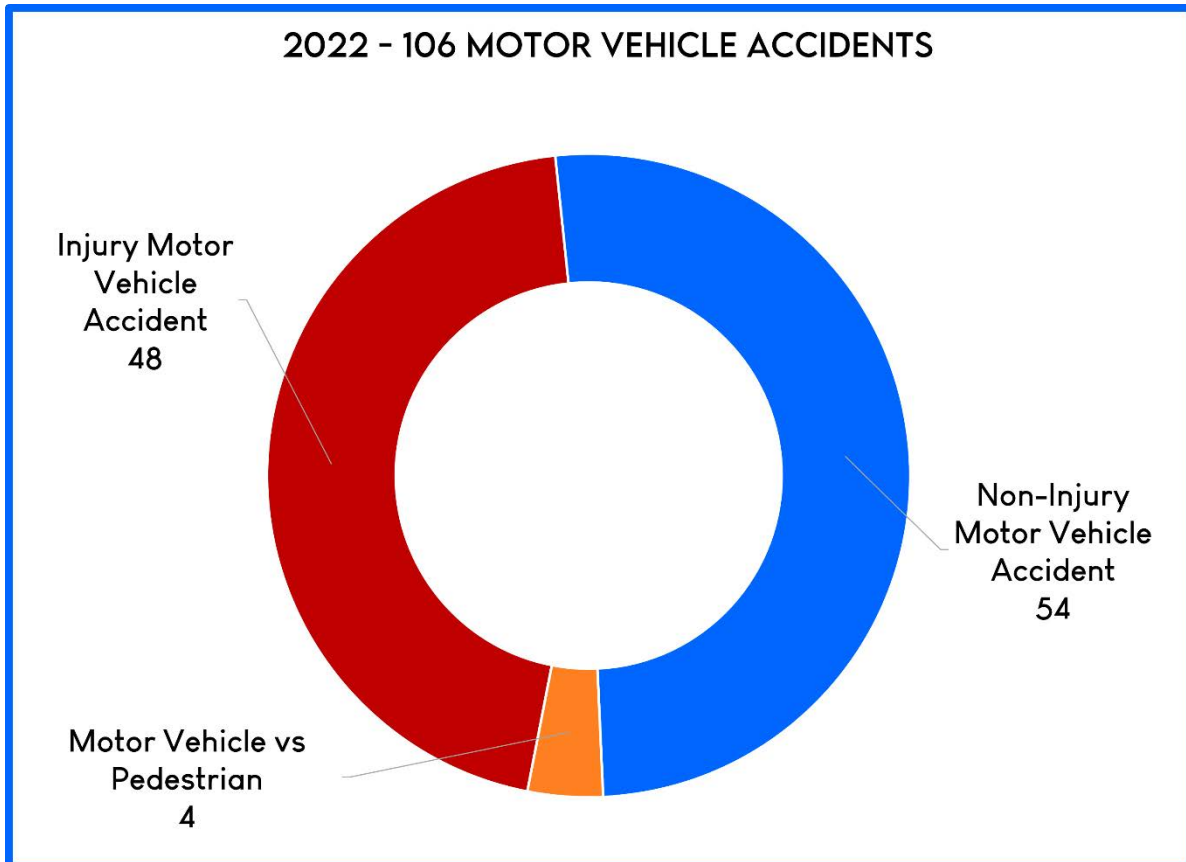
2022 - PATIENT DISPOSTION
 1,790 PATIENTS TREATED; 1,053 TRANSPORTED

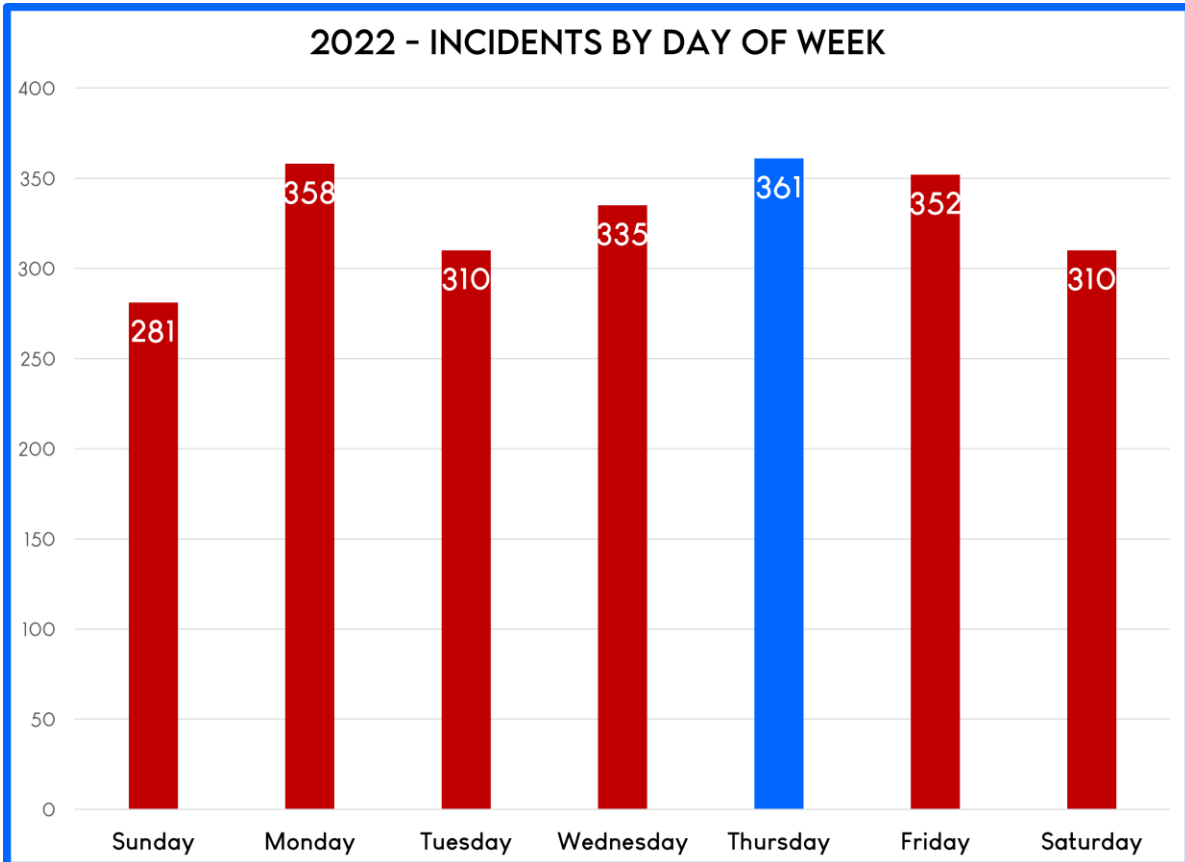
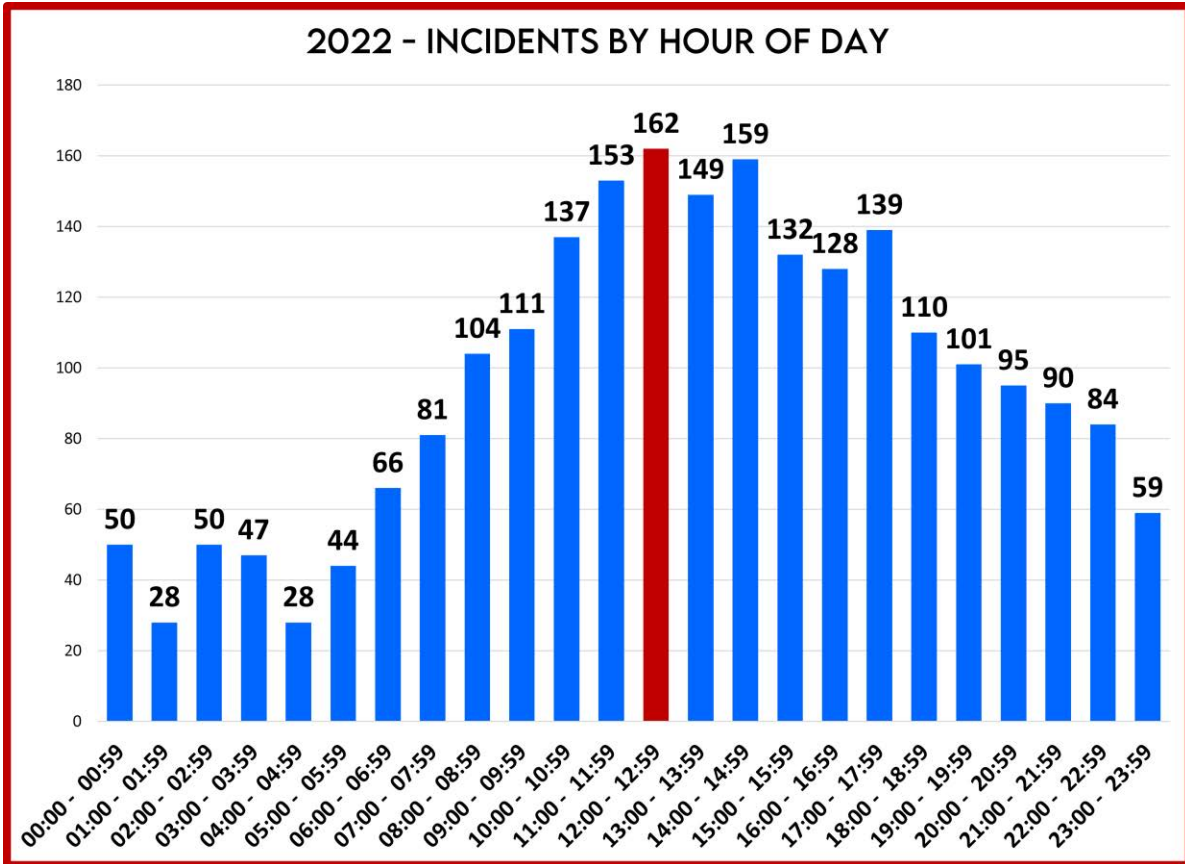


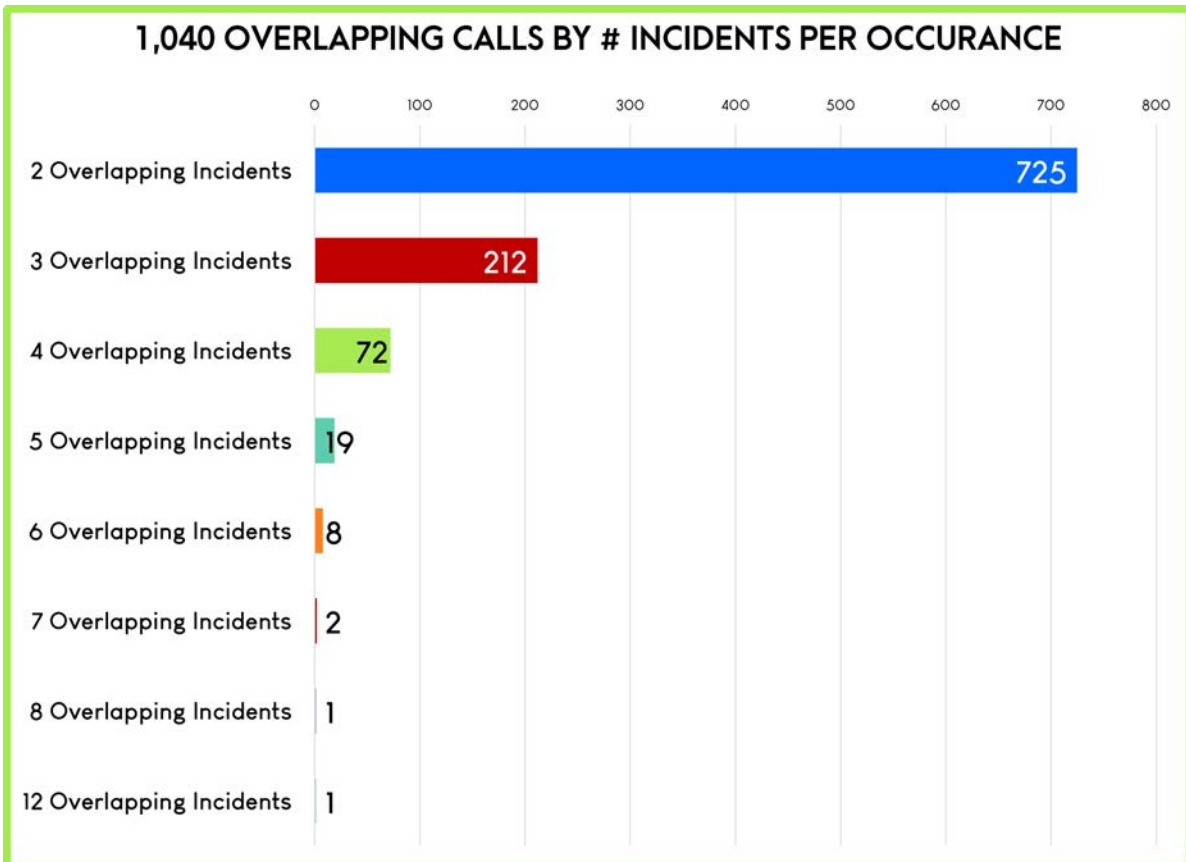
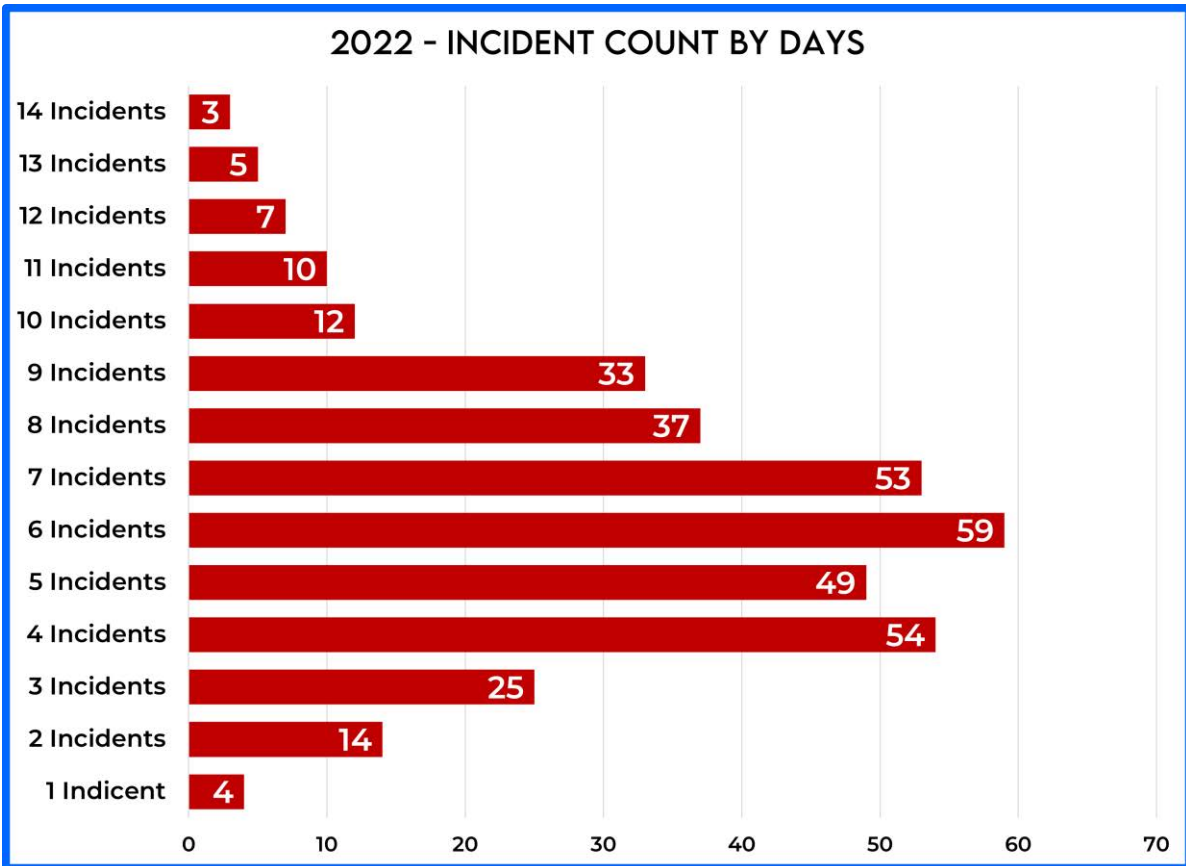
2022 - EMS RESPONSE MODE

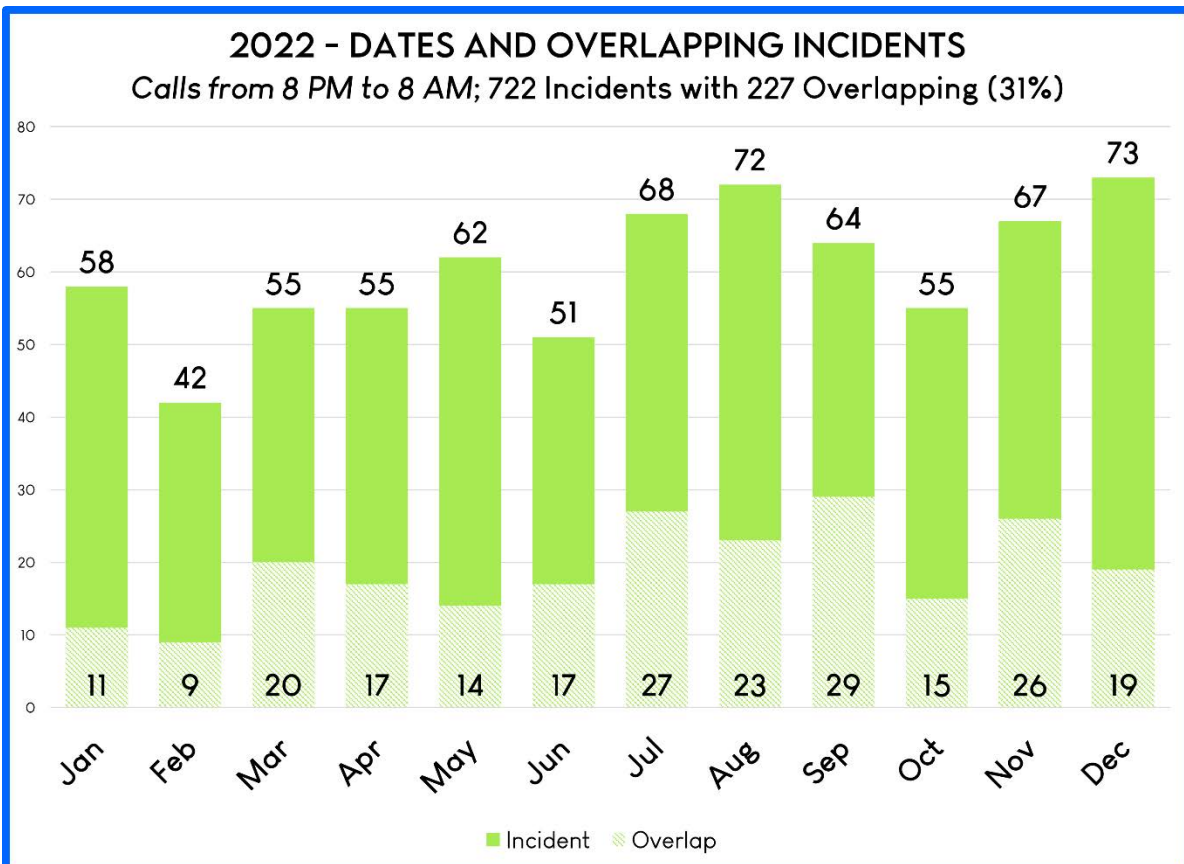
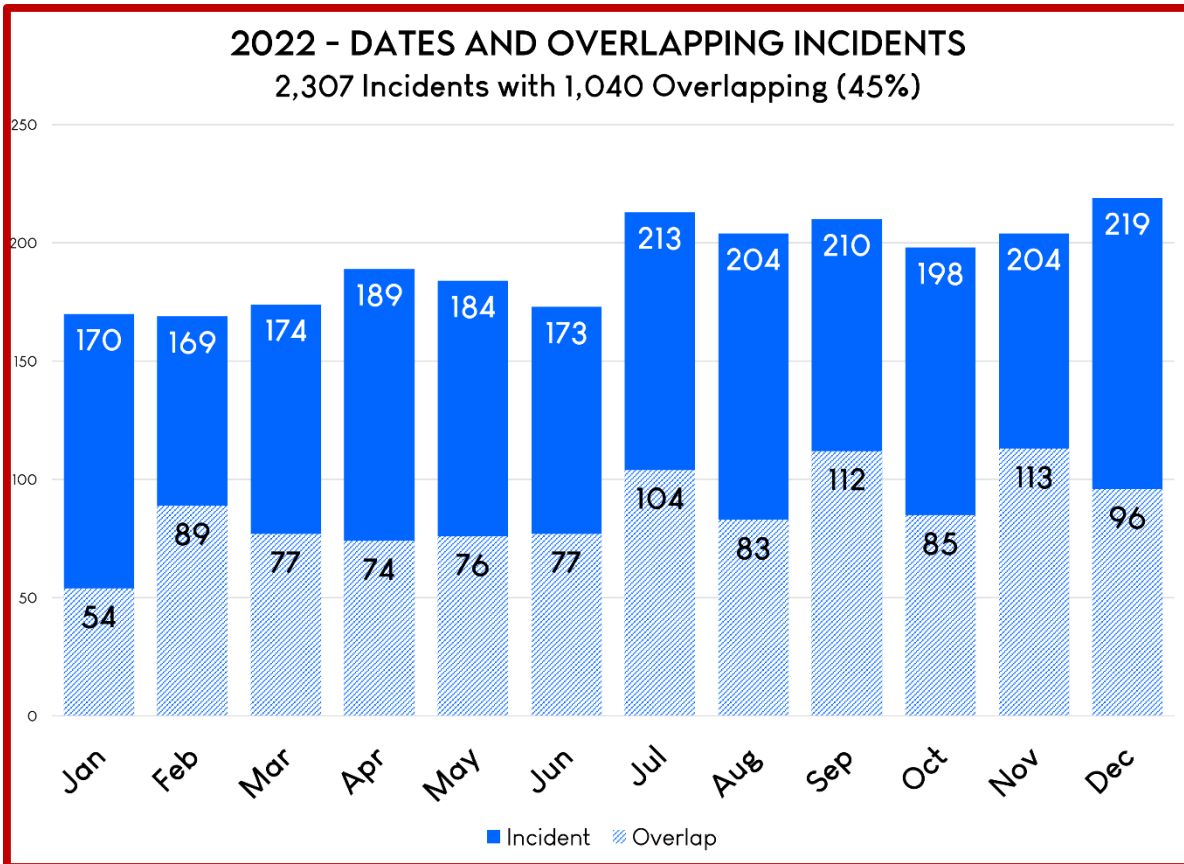


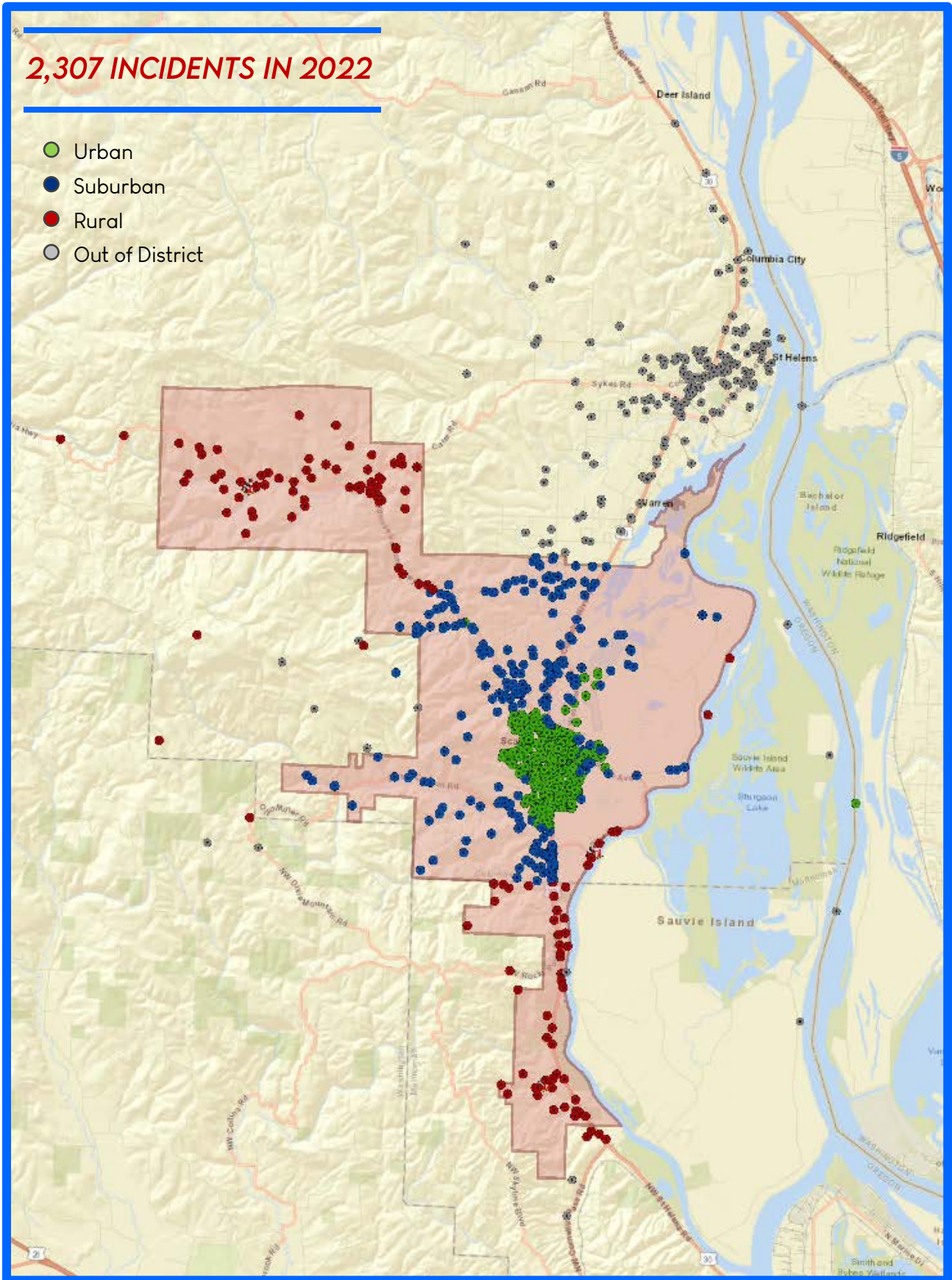




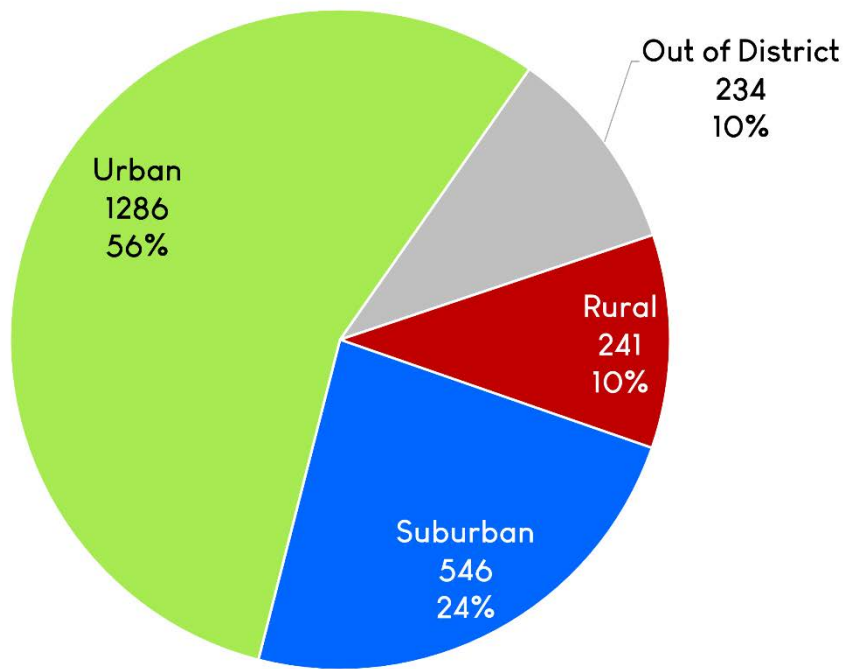




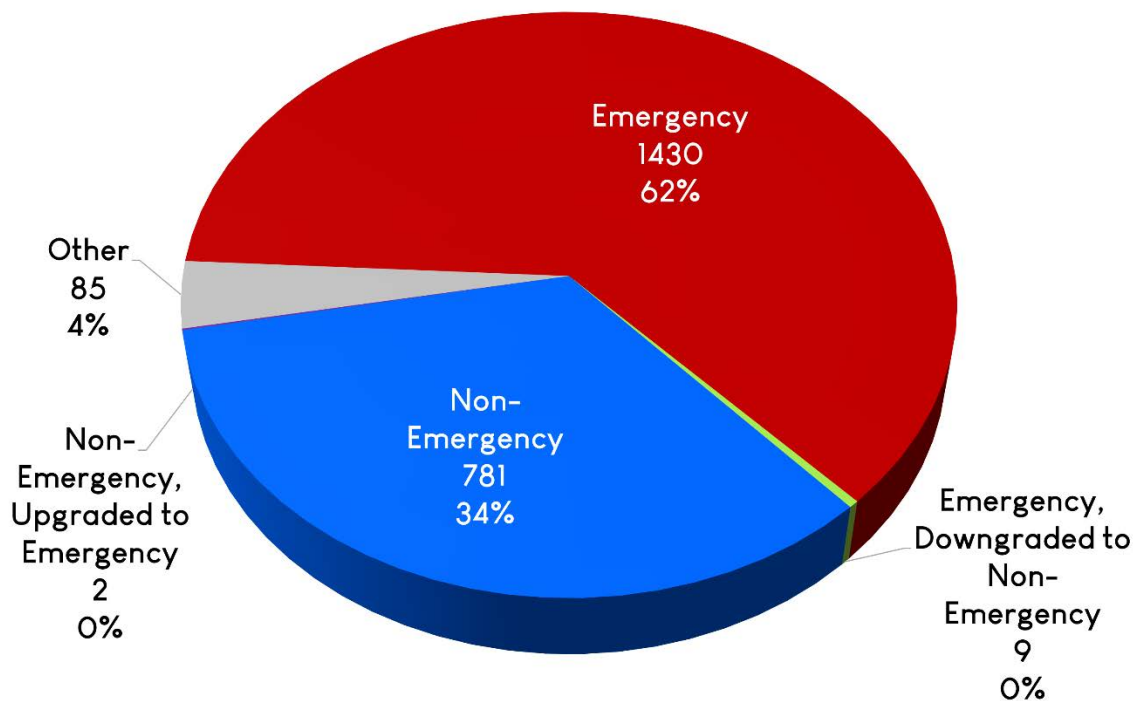




2022 - INCIDENTS BY LOCATION



2022 RESPONSE MODE TO SCENE



OPERATIONS

DISTRICT GOALS						
TurnOut Time; Emergent; First-In, In-District, 75% Fractile	A Shift	B Shift	C Shift	All Calls		
				# INCIDENTS	DISTRICT	TARGET
E431	1:59	4:14	4:17	15	4:15	≤ 2:00 Minutes
M431	3:06	2:46	2:49	566	2:55	≤ 2:00 Minutes
M432	2:21	2:08	2:37	94	2:24	≤ 2:00 Minutes
M433	2:30	4:40	3:10	7	4:18	≤ 2:00 Minutes
S431	4:03	4:09	3:01	33	4:06	≤ 2:00 Minutes

KEY:

Meets Goal	Exceeds Goal by 1 minute or less	Exceeds Goal by more than 1 minute
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OPERATIONS

DISTRICT GOALS						
TurnOut Time; 0800 – 2000; Emergent; First-In, In-District; 75% Fractile	A Shift	B Shift	C Shift	All AM Calls		
				# INCIDENTS	DISTRICT	TARGET
E431	2:01	2:56	3:56	10	3:07	≤ 2:00 Minutes
M431	2:17	2:05	2:03	382	2:06	≤ 2:00 Minutes
M432	2:20	1:59	2:38	84	2:24	≤ 2:00 Minutes
M433	2:30	4:40	3:10	7	4:18	≤ 2:00 Minutes
S431	3:04	4:12	2:37	27	3:12	≤ 2:00 Minutes

DISTRICT GOALS						
TurnOut Time; 2000 – 0800; Emergent; First-In, In-District; 75% Fractile	A Shift	B Shift	C Shift	All PM Calls		
				# INCIDENTS	DISTRICT	TARGET
E431	1:55	4:16	4:17	5	4:16	≤ 2:00 Minutes
M431	3:49	3:54	3:39	184	3:49	≤ 2:00 Minutes
M432	3:08	6:05	2:20	10	2:38	≤ 2:00 Minutes
S431	11:07	2:39	5:26	6	5:59	≤ 2:00 Minutes

KEY:

Meets Goal	Exceeds Goal by 1 minute or less	Exceeds Goal by more than 1 minute
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OPERATIONS

DISTRICT GOALS						
Response Time; Emergent; First-In, In-District, 75% Fractile	A Shift	B Shift	C Shift	All Calls		
				# INCIDENTS	DISTRICT	TARGET
Urban	5:58	6:17	5:59	731	6:08	≤ 10:00 Minutes
Suburban	9:12	8:29	8:27	305	8:30	≤ 12:00 Minutes
Rural	12:57	12:19	13:51	138	13:27	≤ 30:00 Minutes

DISTRICT GOALS						
URBAN Response Time; Emergent; First-In, In-District, 75% Fractile	A Shift	B Shift	C Shift	All Calls		
				# INCIDENTS	DISTRICT	TARGET
E431	6:05	6:15	5:17	14	6:15	≤10:00 Minutes
M431	6:04	6:17	6:05	548	6:10	≤10:00 Minutes
M432	5:26	6:13	5:25	120	5:43	≤10:00 Minutes
M433	4:56	6:27	6:48	16	6:39	≤10:00 Minutes
S431	7:30	6:15	5:42	28	6:34	≤10:00 Minutes

KEY:

Meets Goal	Exceeds Goal by 1 minute or less	Exceeds Goal by more than 1 minute
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OPERATIONS

DISTRICT GOALS				# INCIDENTS	DISTRICT	TARGET
SUBURBAN Response Time; Emergent; First-In, In-District, 75% Fractile	A Shift	B Shift	C Shift	All Calls		
				# INCIDENTS	DISTRICT	TARGET
4302	-	4:10	-	2	4:10	≤12:00 Minutes
4303F	3:24	2:29	-	2	3:10	≤12:00 Minutes
E431	8:03	9:40	6:56	17	8:36	≤ 12:00 Minutes
M431	9:12	8:26	8:30	224	8:30	≤ 12:00 Minutes
M432	8:13	7:43	7:44	48	7:52	≤ 12:00 Minutes
M433	11:29	8:40	8:47	3	10:08	≤ 12:00 Minutes
R431	-	2:03	7:54	2	6:26	≤ 12:00 Minutes
S431	14:05	5:57	7:16	10	8:12	≤ 12:00 Minutes

DISTRICT GOALS				# INCIDENTS	DISTRICT	TARGET
RURAL Response Time; Emergent; First-In, In-District, 75% Fractile	A Shift	B Shift	C Shift	All Calls		
				# INCIDENTS	DISTRICT	TARGET
E431	11:53	16:23	13:35	6	13:38	≤ 30:00 Minutes
M431	12:39	12:12	13:09	102	12:23	≤ 30:00 Minutes
M432	12:55	13:09	14:55	20	13:45	≤ 30:00 Minutes
M433	14:41	-	-	2	14:41	≤ 30:00 Minutes
S431	11:17	55:42	19:03	7	19:03	≤ 30:00 Minutes

KEY:

Meets Goal	Exceeds Goal by 1 minute or less	Exceeds Goal by more than 1 minute
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2022 Community Survey First Annual



March 7, 2023

This year we put out our first community survey to get a better sense in how we could better serve our community. The survey received a total of 52 responses and reached community members from Chapman, the City of Scappoose, Warren and those with contracts for fire protection. The attached pages include the raw data and responses we received from our community about their experiences, opinions and needs.

We will be incorporating the responses in how we plan, train and deliver service in the next year and future years.

It is very important for us to learn and grow with the community and we hope this first step will assist with our desire to deliver the best service we can.

With the best of intentions,

Your fire service family
March 7th, 2023

1. Thinking back over the past 12 months, have you had contact with the Scappoose Fire District?
(For example if you have had an incident which involved a fire, rescue, public education, share and care or medical call.)

[More Details](#)

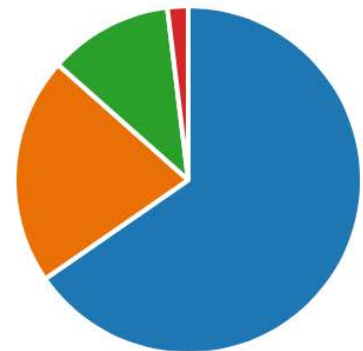
● Yes	19
● No	33



2. How would you rate your experience with Scappoose Fire District?

[More Details](#)

● Excellent	34
● Good	11
● Average	6
● Poor	1
● Terrible	0



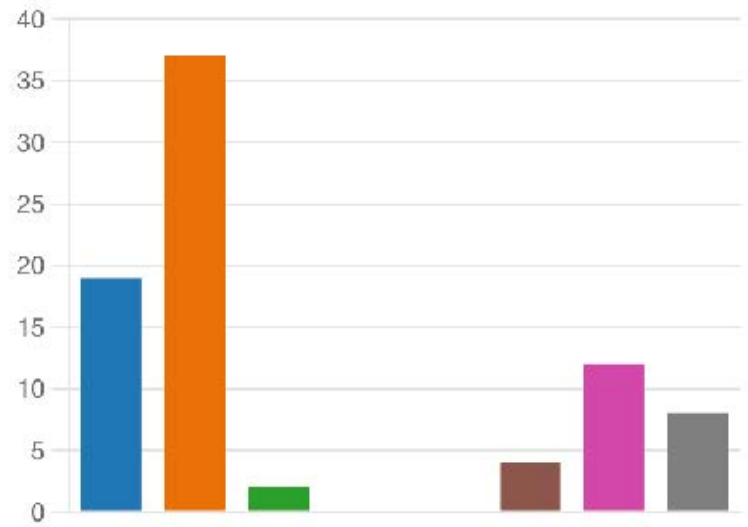
What factors influenced your rating?
They answered our 911 call very quickly, were professional, very polite when asking for information, and took very good care of my husband. Once at the hospital they waited with him until he had a room. We were very impressed with the service and glad you are available.
friendly, but passed my complaint off
It has been many years, but they were prompt and professional when they came here. here
We had a great time at the pancake breakfast, all the staff were professional and kind.
The complete professionalism and courtesy exhibited by the responders.
Always ready to respond
Every interaction we've had with them from my heart attack, in law heart issues and husband's fall
Timely, thoughtful interactions
They are always friendly, professional, and very helpful
Employee courtesy
Always professional
I have had to use them a lot over the last 5 years with my parents and husband. They were very personable, quick and eased my mind.
were helpful and did their job, things went like they are supposed to
They really care!
I believe I can count on SFD for any needs that come up.
Response time when I did have an emergency
Service and support of community, positive staff interactions
Precious interactions with them not during an emergency and their awesome communication
Care received, timeliness to respond.
Haven't used them in many years
News coverage in the Spotlight and personal experience.
They literally saved my life.
Response to a fire we had when building our new home. Very professional.
Very nice people
Haven't needed them
No experience to rate, but I'm sure it would have been excellent
I've had no experience with SFD
There should be an "N/A" option here - I have not had an experience with SFD in the last 12 months.
Internet presence as information source (Facebook)
Past experiences
Great communications and love the people.
I have not interacted with them. So no experience to go off of.
The drone stuff that has put you in the news is super cool
Response time, ability to create a sense of calm while also moving with expedience
Speed in response

Out of 52 survey responses, 35 people answered this question

4. How are you most likely to stay informed with what is happening at Scappoose Fire District?

[More Details](#)

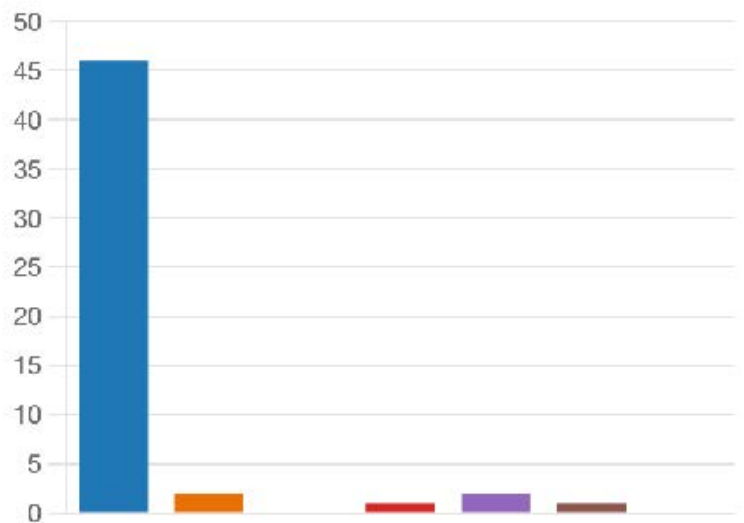
Information on website	19
Information of Facebook	37
Information on Twitter	2
Information on LinkedIn	0
Attend Board Meetings	0
City / Fire Department app	4
Via friend or Neighbor	12
Other	8



5. Are you a:

[More Details](#)

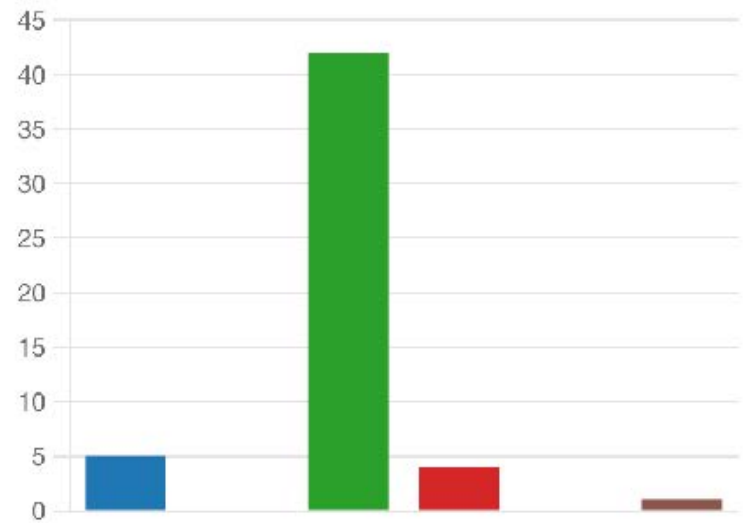
Homeowner	46
Renter	2
Business Owner	0
Student	1
Homeowner and Business Owner	2
Renter / Business Owner	1
None of the above	0



6. What area are you serviced by Scappoose Fire district

[More Details](#)

● Chapman	5
● Holbrook	0
● City of Scappoose	42
● Warren	4
● Multnomah Channel	0
● Contract Fire Protection	1



If you were in charge, what would you change about Scappoose Fire District?
More publicity about the department achievements, services provided, and recruiting. Would visit high school on career day to recruit.
Limit yard debris burning to only 2-3 weeks per year such as Columbia City Ordinance
No idea.
Do everything the same you guys are doing a great job! I'm interested in the app, so I need to learn more about that.
From the outside, not a thing. Can't answer from an inside perspective.
I would like to see their response times to increase dramatically. I have had family and friends experience horrible response times to both fire and medical emergencies.
Nothing at this time
I've no ideas on that
More staff
Continuously working on the "climate" in-house will always reflect in bigger, long term ways.
more fire safety inspections and education
The Tax Rate
More employees
don't know
Nothing
Increase staffing.
Unsure
Black engines don't look friendly
pay them more
No
More community appreciation for the fire dept on behalf of the community.
We are under the combined fire districts of Scappoose/St. Helens and they are very good at taking care of our needs.
Nothing
I'm too new to this area to know, but appreciate you reaching out to the community.
Tours for elementary kids and ride along for high school students.
N/A
I'd like more local updates, maybe a newsletter, to showcase what you do
Can't think of anything

Out of 52 survey responses, 28 people answered this question

Where would you like Scappoose Fire District to focus more of their efforts in the upcoming year?
Planning for growth in the area so you are one step ahead of changes to keep the area safe.
Educate citizens about the harmful air quality caused by burning
Keeping our area safe.
Continue hosting the local events, like the pancake breakfast, go to the summer events.
Again, from this side, we don't know what's needed. Don't think the public is the right audience for this question.
Response times and proactive. Staging at large school sporting events.
More equipment
I will leave that up to them, they know more then I what they need
Enforcement of outdoor campfires when dryness is an issue
wildfire mitigation and illegal burning enforcement
Lowering there taxes. And reducing the fire district to Columbia county
not sure
Educating citizens about fire dangers. Safety precautions in regards to backyard fires/burning.
Unsure
improving working conditions and safety for the fire fighters
Fire Safety at home and in the community.
Employee appreciation
Wild fires, Forest fires. Your response to home/business fires are very good.
Nothing
Does SFD do safety outreach to the schools? So much good can come from that.
Creating direct internship with the local high schools to be hire ready to become a fire fighter. Not just a volunteer.
N/A
Getting more people approved to operate your drones. Finding ways to get local youth involved.
Public education related to the greatest volume of calls with the intent to reduce incidents

Out of 52 survey responses, 24 people answered this question

What other comments or insights would you like to share?

You're doing a good job! Glad you are in our area and there when we need you. Thank you!

I've written to City Council in the past to suggest an ordinance similar to Columbia City whereby burning is limited. We must go through DEQ for our cars here, but we can't go to the Scappoose Vet. Park without being choked by neighbors who feel entitled to burn.

Thanks for doing a great job!

I would never go to your website to see what you are up to, but I would read an email a couple times a year.

We are so appreciative of your work. You come to help our elderly neighbors regularly. You've come to Grace Christian preschool for my child to meet you. You do a great job and we are forever grateful thank you!!

We're extremely fortunate to have the SRFD we have. Whatever needs to be done to keep it at the high standard it has acquired should continue. Keep up the good work!

I think it's absolutely crazy how much of my property taxes goes to the Scappoose Fire. I pay nearly \$1000 a year to them. The last money ask from them I think was misleading to owners on how much it would cost them.

Hire more people

Since moving here in 2014 I've always been impressed by the Fire Dept and their rescue/ambulance teams. Professional and personable and patient

Information to your voters, taxpayers, residents and occupants is KEY. Every little interaction both small and large leaves a person with a feeling about the District. Keep it up!

The drone program that Scappoose is creating is pretty cool

Scappoose fire Department was designed to be a fire department. Not a ambulance business witch should be replaced by the private sector.and I have heard all the excuses why you can't. Now I see you have wasted half a million dollars on a forest fire truck. Didn't anyone tell you that job is taken. We pay taxes for the forest services. You waste million of taxpayers money from fire boats to ladder truck you use once a year for a flagpole . If you really care about this Town it's time to start showing it. I almost forgot your new toy drone you have to be kidding . I don't want to hear about federal money. Again that's my money.

I don't use social media for my main news , not really sure how I get info, my subscription to the spotlight ran out and renewal is \$52.00, maybe email or insert with city newsletter

We should be very proud of our Fire Department. Thank them every chance you get!

Thank you for your dedication in protecting us.

I appreciate the work that the staff at the Fire District do.

Keep up the great work-thank you!

thank you for your service

We did have paramedics come a couple of years ago and I was very impressed in their efficiency. They were very supportive and understanding of a stressful even.

Bless you, bless you, bless you all.

Hopefully, our support of your services will facilitate the continuation of sevices you provide.

Keep up the good work

Does SFD help seniors and disabled people check smoke detectors and change the batteries or replace old units?

I was not pleased to read about the proposed manner of procuring a new 911 system.

The firefighters of Scappoose are awesome! They do a great service to this little town of Scappoose that is quickly growing.

Thanks for the important work you do!

I appreciate the noise courtesy when call outs don't require sirens.

Out of 52 survey responses, 27 people answered this question