

2020

SCAPPOOSE RURAL FIRE PROTECTION DISTRICT



ANNUAL REPORT

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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*
- ~Organization 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

I am thrilled to be able to provide our annual report to the taxpayers of the Scappoose Fire District. This report was compiled by your dedicated and service-oriented professionals to allow you a glimpse of the incredible and outstanding work our volunteers and career staff exemplify every day of the year. This document provides you with an opportunity to see how we are making data driven decisions to provide the best service possible. The administrative team that assembled this content, works tirelessly throughout the year to support our emergency responders on the front line and provide you with important information on the services we provide the community.

As demand for service increases annually, the cost of doing business increases. These elements make it paramount for our community to understand how and why we make the financial decisions we do. Also, with changes to tax laws, and threats to our budget from Tax Increment Financing (Urban Renewal District), Enterprise Zones and other state and local tax deferment programs, your Fire District is facing some very significant financial challenges in the near future. Subsequently, we will be looking for support to potentially establish a new permanent rate, eliminating the need for us to ask for a levy renewal every five years, to maintain operations.

The year 2020 was one that will be remembered for many years into the future. It will be remembered for good and vexatious reasons. Another way of describing 2020, is that it has been a year of transition. As the newly appointed Fire Chief in the fall of 2020, I am honored and humbled to help our agency grow and develop to provide the best service possible to our citizens and visitors.

Our team was able to accomplish many projects, requests for service (Inspections, Community Risk Reduction, Training, Complaints, and other needs from the residents of the district and other government agencies), manage Covid-19 conditions, reverse the consolidation process and still be able to respond to 1,916 emergency calls. Contained in this document are several of our most significant accomplishments.

Your Fire District provides an incredible number of services that might not be widely known. I hope that we are able to showcase what we do in this report, and provide our community with a peace of mind, knowing, we are always here to provide our services with dedication and pride.

Respectfully Submitted,

Jeff Pricher

Fire Chief



2021 GOALS

1. **Increase 24 hour staffing to provide two (2) ambulances 24 hours a day instead of 12 hours a day now.**
2. **Fill vacant Administrative and Division Chief vacancy**
3. **Stabilize the Budget**
4. **Submit ballot initiative for May 2021 Election (Bond or Levy, based upon board decision)**
5. **Update the Strategic Plan for a one (1), five (5), 10- and 20-year approach**

FUTURE CAPITOL REPLACEMENT PROJECTS

1. Replace roof at the Holbrook fire station

- A. The current roof has been leaking for several years due to thin gauge metal and the rubber gaskets under the screws have disintegrated.
- B. **\$24,000**

2. Replace three (3) HVAC units at the Scappoose Station

- A. Three of the four current units are the original units, purchased in 1987. They are beyond their service life, not energy efficient.
- B. **\$60,000**

3. Replace non serviceable communication equipment

- A. Our current portable and mobile communication equipment is early 1990 technology, using DOS software for programming.
- B. Our current equipment is not able to interface with other radio systems and parts are almost impossible to find.
- C. **\$250,000**

4. Scappoose Station upgrade and renovation

- A. Scappoose station is out of usable space. Scappoose Firefighters have no facilities to train.
- B. The bathrooms and living facilities are cramped and do not allow for gender neutral and gender inclusivity.
- C. Add vehicle exhaust system to prevent cancer and reduce carbon build on firefighter protective equipment.
- D. **\$3,500,000**

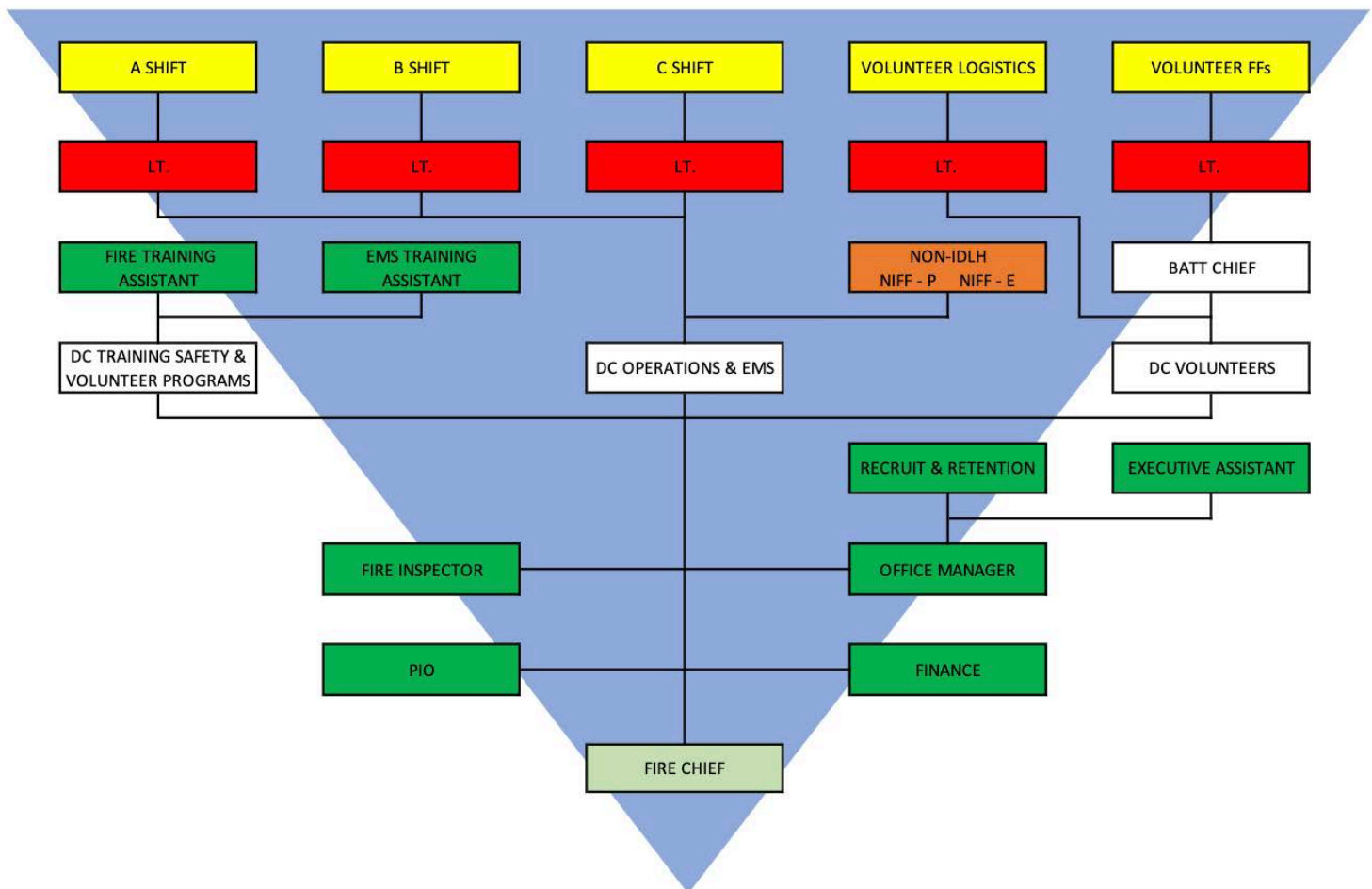
5. Systematically replace our aging emergency vehicles

- A. Current first response fire engines are **25** years old (**1996**) Chapman/Scappoose
- B. Current first response ambulance is **13** years old and has **200,000** miles on it.
- C. Current ladder truck is **30** years old (**1991**)
- D. Current Rescue is **27** years old (**1992**)
- E. Current water tender (converted dump truck) is **40** years old (**1981**)
- F. **\$2,700,000**



SCAPPOOSE
FIRE DISTRICT

SRFPD ORGANIZATIONAL CHART



This organizational chart is based upon the servant leadership philosophy

Scappoose Fire District has 20 community dedicated volunteers
 Scappoose Fire District has 22 Full Time Employees
 4 Non IDLH Firefighter / EMT's
 12 Firefighters (9 Paramedics and 3 EMT's)
 3 Administrative Staff
 2 Division Chiefs
 1 Fire Chief



ABOUT THE SCAPPOOSE FIRE PROTECTION DISTRICT

The 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 river front community, make up the service area served by the district. The Fire District services approximately 15,000 residents. There are 4 stations one of which is a boathouse for the fire boat. Only the main station is staffed 24/7. We have about 20 volunteers, 12 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.

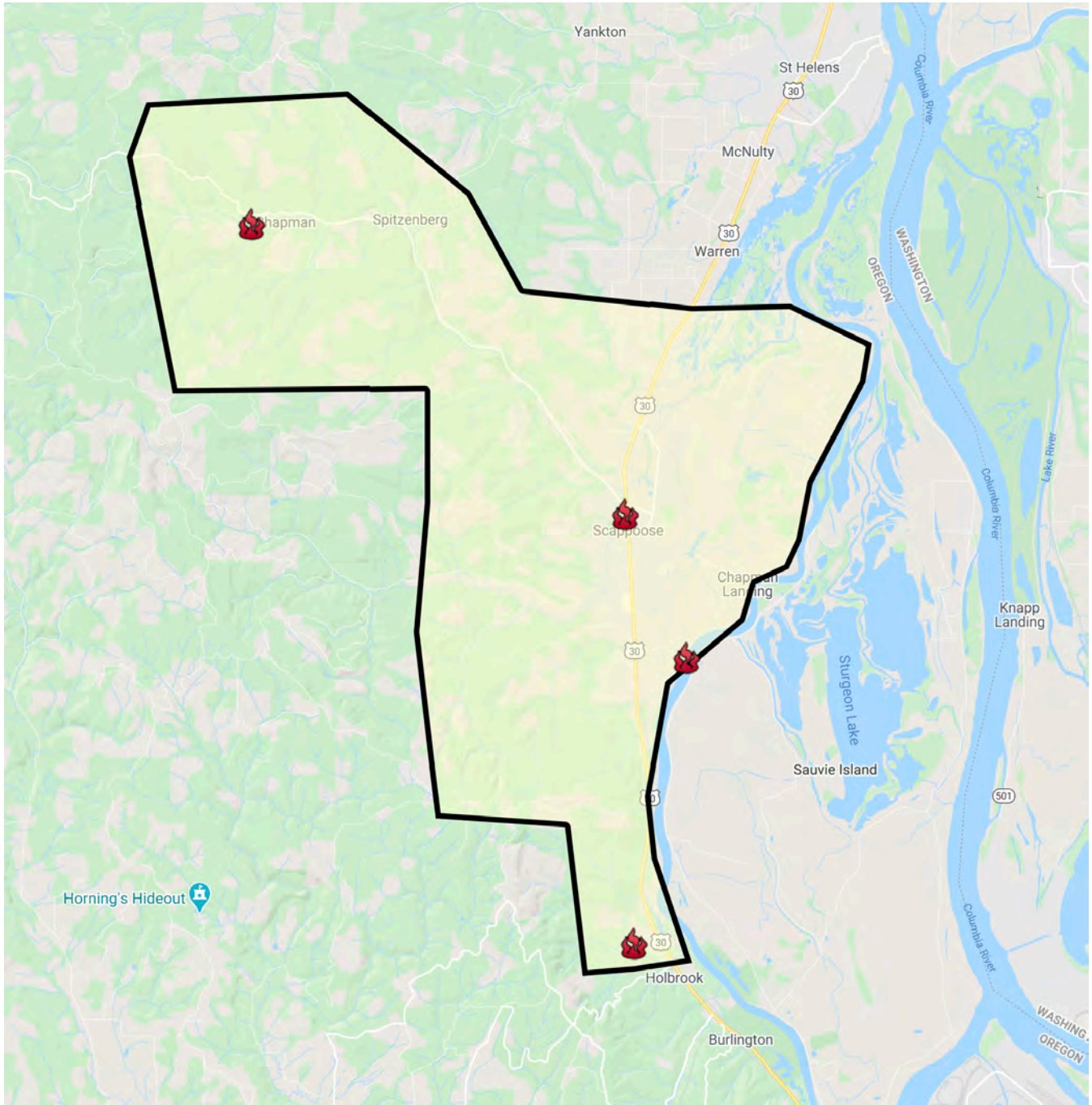
Scappoose Fire District Board of Directors

Name	Title	Term Expires
Dave Sorenson	President	5/2023
Mark Gift	Vice President	5/2021
Andy Kriek	Secretary/Treasurer	5/2021
Davis Graham	Director	5/2021
Susan Reeves	Director	5/2021

Scappoose Fire District Meetings in 2020

12 Monthly Meetings (2nd Thursday of the month 7PM)
4 Budget Meetings
5 Special 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 AND BRICK AND MORTAR

FIRE DISTRICT VEHICLES

Unit	Type	Year	Age	Milage
WT435	Water Tender	1981	40	17,139
E436	Structure Engine	1987	34	23,494
E432	Structure Engine	1989	32	51,821
Tower 431	Ladder Truck	1991	30	98,197
R431	Rescue	1993	28	38,375
BR436	Brush Engine	1996	25	29,989
U431	Pickup	1996	25	133,400
E435	Structure Engine	1997	24	46,575
E431	Structure Engine	1997	24	14,070
WT431	Water Tender	1997	24	22,002
BR435	Brush Engine	1999	22	17,637
FB43	Fire Boat	2004	17	240 Hours
SQ431	Squad	2005	16	89,633
SQ432	Squad	2005	16	134,618
BR431	Brush Engine	2005	16	26,093
SU431	Support / Rehab	2006	15	5,673
M430	Ambulance	2008	13	179,069
4301	Chief Response	2008	13	98,224
M431	Ambulance	2014	7	114,695
C43	Chief Response	2015	6	65,407
M432	Ambulance	2017	4	39,206
4302	Chief Response	2019	2	12,848

As of 3/2/21, maintenance expenses are \$78,355 of \$110,000 that were budgeted for fiscal year ending June 30, 2021.

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

FIRE DISTRICT STATIONS

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



ADMINISTRATION

2020 Highlights

The administration contract with Lifelight Network's FireMed program began in July 2020. Since that time, we have received \$26,425.75 in membership fees and paid out \$9030.70 for covered transports. In addition, the estimated administrative savings to SRFD is \$12,023.57 (brochures, mailings, postage, employee salary & benefits)

The 2020 wildfire season was historic. The administration office billed the State of Oregon and federal government for eight separate wildfire responses bringing an expected \$97,630 back to the fire district.

The admin. office billed for 12 private fire contracts in 2020 with projected income of \$8,078.48.

SRFD website now features meeting minutes and board packets from 2017 to the present. You can easily find and review meeting minutes, district income and expenses, personnel reports, and other district business.

Scappoose Volunteer Firefighter's Association hosts the annual Share & Care program for families in need. In 2020, 144 households were given food vouchers. Gifts were purchased for 331 children under the age of 18. Donations totaled approximately \$34,000 and expenses were approximately \$32,000. Any extra is rolled over to the following year's Share & Care program expenses.

The volunteer association's annual 4th of July pancake feed was canceled in 2020. The proceeds from this event go directly into scholarship funds for graduating high school seniors. Although the event did not take place, the distribution of scholarship funds did – to four graduating seniors for a total of \$7,000.

In an effort to continuously build upon our community partnerships, SRFD began featuring monthly Honorary Fire Dogs from Columbia Humane Society on our Facebook page. These posts have helped the Humane Society successfully find forever homes for all but one of the seven featured dogs. Additionally, this partnership allows SRFD an opportunity to share fire and life safety tips with the public.

During 2020, SRFD gained approximately 1100 followers to our Facebook page and are well on our way to exceeding that number in 2021. Site traffic to our webpage increased 31% in 2020 over the previous year.

2021 Administrative Goals

- The goal to increase community awareness of SRFD's mission and build upon the already established relationships with our constituents carries over to 2021.
- The administration office expects to assist in the District's communication plan to reach financial stability.
- Develop and implement a clearly defined recruitment & retention policy
- Increase Public Education opportunities in the community

OPERATIONS AND EMS DIVISION

Your Fire District is comprised of 42 personnel. We have 20 very dedicated and highly trained volunteers that respond as needed when specific emergencies arise. Your core staff is sustained by 12 firefighters (including paramedics and EMT's) that work three rotating shifts. These crews staff the main Scappoose Fire station 24 hours a day, seven days a week. Current minimum staffing provides three (3) crew per day and four (4) when there is no sick call or vacations. We also have two additional crew (Paramedic and EMT), that staff one of the ambulances from 8AM till 8PM, seven days a week. Additionally, the three staff Chief's provide 24-hour response on call and cover a rotating schedule of one week on and two weeks off.

Our services include Emergency Medical Response and Transport, Structural Firefighting, Marine Firefighting (Fire Boat), Wildland Firefighting, Auto Extrication, Swiftwater Rescue, High Angle Rope Rescue and Aviation (Unmanned Aerial Vehicles / Drones).

Providing Emergency Medical Services (EMS) comprises 70% of the community's requests for service. We have three ambulances to cover the close to 15,000 people in the Scappoose Fire District response area. In 2020, we dedicated a lot of time to continually streamlining our Prehospital Care Report (PHCR) reporting system and had staff attend a weeklong symposium to learn the best practices and how to customize the system for our needs. This system was initially deployed in 2019. Below is a list of some of our major accomplishments in the EMS and Fire programs.

Ambulance Staffing - First full year of peak daytime coverage

Video Laryngoscopes - (Emergency airway control device)

Electrostatic Foggers - Used for decontamination of the ambulances

Narcotics Tracking - Implemented a real time tracking system for DEA compliance

Pedi Mate Plus - Received a \$700 grant from OHA for child safety seat for our stretchers

In 2020, we spent a considerable amount of time getting back to basics and rebuilding our internal programs and procedures as a result of our separation from the Intergovernmental Agreement with Columbia River Fire & Rescue. All of this had to be accomplished while embracing the new norm of COVID-19 response and life. We had to put systems into place that were previously shared with other chief officers and staff between the two districts. Below is a list of some of the major accomplishments.

Placed 80 SCBA Inservice - Received an award from FEMA to purchase new SCBA (\$333,333) and DyNobel (\$210,000)

Upgraded the Lobby - Using Covid dollars, updated the security and safety of the lobby
Replaced our main computer server and upgraded some computers

We deployed to several wildfires around the west coast. One unit was out for 40 days.

Initiated two Strength Weakness Opportunity and Threat (SWOT) analysis

Changed the EMS only staff to a more versatile trained NIFF (Non Immediately Dangerous to Life and Health) Firefighters

Implementation process to deploy updated Policies and Procedures (LEXIPOL)



TRAINING DIVISION

Calendar year 2020 brought significant changes to Scappoose Rural Fire District. With the termination of the Inter Governmental Agreement on June 30, 2020, Safety and Wellness was added to the Training Division Chief as one of the functional areas to the Division. While some of these changes were very disruptive to the Training and Safety Division, there were some key highlights.

Training Hours: Even with training being placed on hold for a large portion of 2020 due to the Covid-19 pandemic, we had an overall increase in total training hours. In calendar year 2019 the fire district had a total of 2208.45 documented training hours, while 2020 had a total of 2405.6. This goes to show that our crews remained engaged even without being able to hold in-person drills. Overall, 141 different topics including EMS, firefighting and special operations were covered in training in calendar year 2020. These training hours continue to improve our members to ensure we offer the best service to the community.



Division Chief Josh Marks

DPSST Recertification: 2020 was also a recertification year for Oregon Department of Public Safety Standards and Training (DPSST) certifications. At the end of every two year cycle the training division must certify that all certified members of the organization have meet the required minimum standards for certification. This can be accomplished through training, job performance, or task performances.

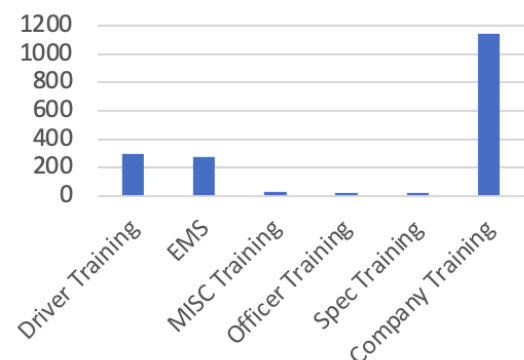
OHA Recertification: EMS providers will be re-certified by the state in the first half of calendar year 2021. Continued education in EMS topics occurs annually to ensure our responders are up to date on current treatment standards to provide the best quality care to those who call for assistance.

Training Goals for 2021: 2021 will be another packed year. Along with continuing to deal with the Covid-19 pandemic, this is also an EMS Recertification year. The main goal for the first portion of the year is to ensure all EMS members have the Continuing Education Units (CEU) needed to re-certify at their level. During the second portion of the year, the training division wants to continue to motivate members with high quality training.

Training Categories



Total Hours by Category





SAFETY DIVISION

Overall, 2020 was a safe year for Scappoose Fire District. The only lost time incidents occurred at the end of the year. This was due to Covid-19 and is detailed below.

Covid-19: Covid-19 took a large portion of time during 2020. New and temporary rules were drafted by OSHA and seemed to change almost daily. Remaining on top of the ever-changing rules was a difficult task, but it was accomplished. New policy was drafted to ensure our crews remained safe. Staff did an amazing job at drafting and implementing a Covid Guideline. This document has been referred to throughout the year to guide our staff on how to handle incidents and when they need to go into isolation.

We did have one documented Covid-19 exposure at one of our locations. Five of our career staff were quarantined and not able to work for eight calendar days. This was a loss of approximately one-third of our duty personnel. Other personnel were able to work to cover needed shifts to ensure the district was response ready and able to cover calls. Again, the document completed by staff was paramount with direction on how to handle the situation.

Another highlight due to Covid-19, all career staff members, along with a large majority of our volunteer pool have received the Covid-19 vaccine. This ensures that the Scappoose Fire will be able to respond to and assist with calls for service.

Safety Goals for 2021: For the safety aspect, NFPA physicals are on the top of the list. All members need to complete these physicals to ensure they are healthy and protect the organization. A second goal is to continue to improve our knowledge by attending courses to improve our ability to maintain safety for our organization.





SCAP ROSE FIRE

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FIRE MARSHAL

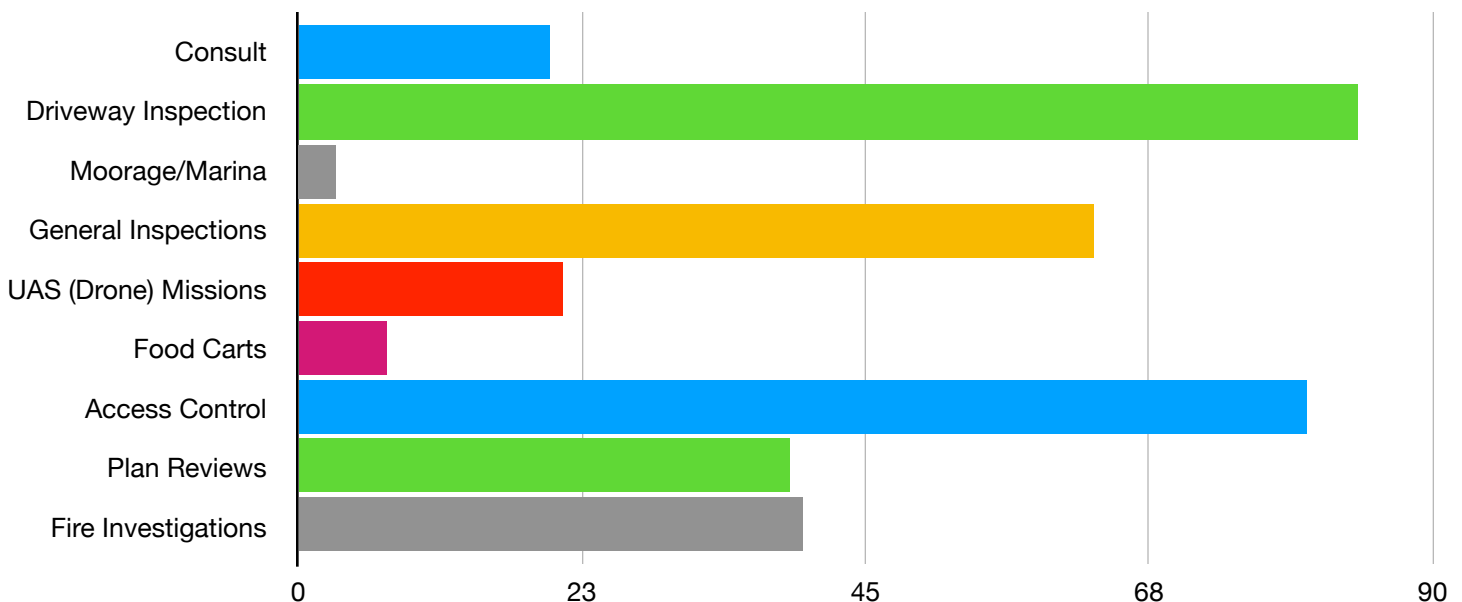
Scappoose Fire district established the Fire Marshal's position and office July 1st 2016. Originally, this position was shared between Columbia River Fire & Rescue and our district. The Fire Marshal is responsible for Fire Code Compliance (Inspections, Complaints, Plan Review and Fire & Life Safety System in servicing), Public Education, Fire Investigation and the Unmanned Aerial Systems (UAS/ Drone) 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.

2020 was a complicated year with the new construction, recertifications for code compliance and fire investigation as well as having to redistribute and reallocate the large commercial and residential projects between the two districts. There is an incredible amount of coordination between the county Building Official, county Electrical Inspector and the two other municipal Building Officials. This relationship has made our program successful. Because of this, we nominated all of the building officials for the Oregon State Fire Marshals Sparky Award. All three of them received this award, which was a first in the state.

Major Accomplishments:

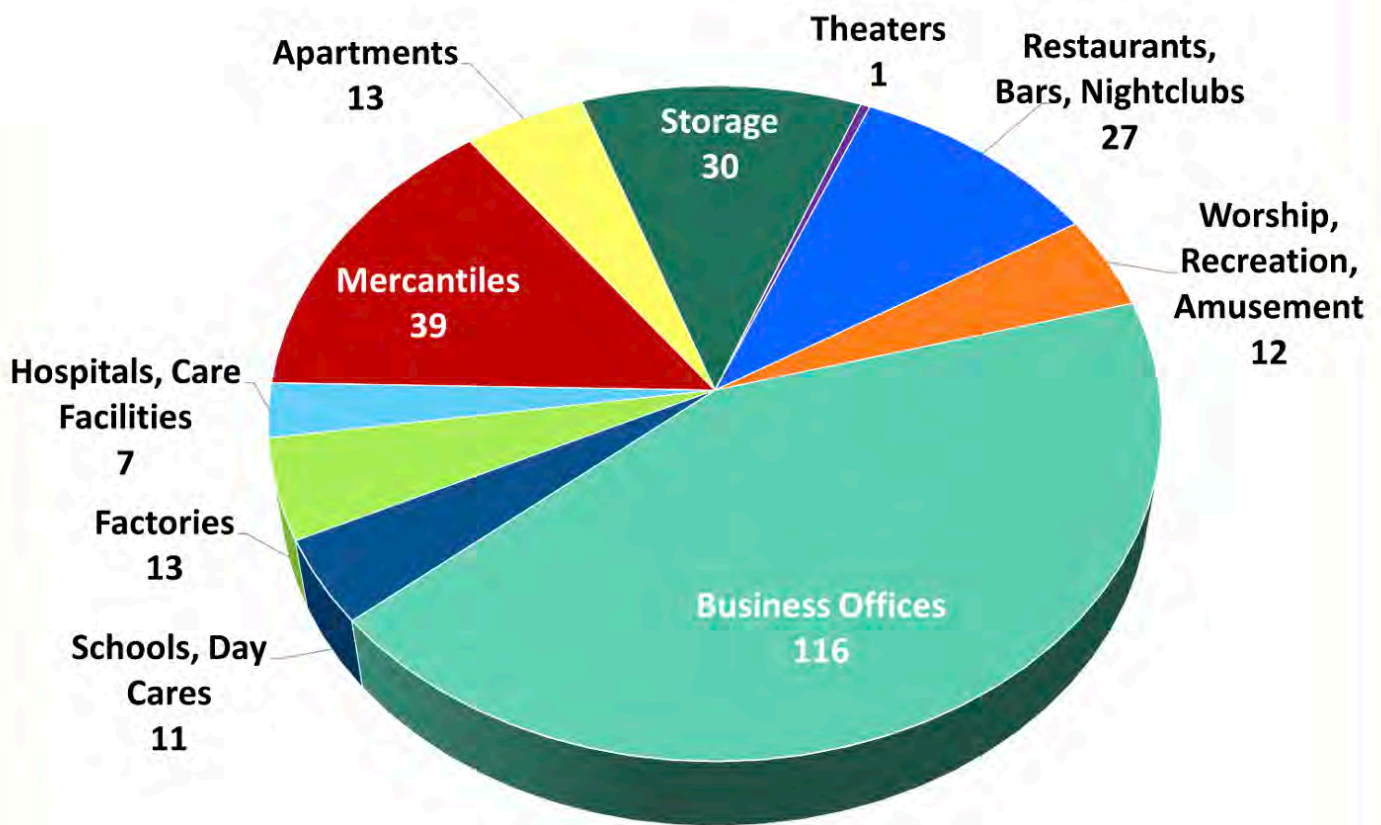
- Hired Near Space Corp to develop our aviation program. *Funded by Department of Homeland Security Grant*
- Finished building out our electronic inspection platform
- Finished building out our fire investigation platform
- Installed an internal dashboard to promote better communication
- Initiated more use of our Pre Fire Plan Platform and training for all of the crews
- Selected by the NFPA to be one of 250 agencies in the country to participate in a **Community Risk Reduction (CRR) Program**
- Achieved national credentialing for the Fire Marshal, one of nine in the state

2020 Activity in the Fire Marshals Office



FIRE MARSHAL - OCCUPANCY PROFILE

269 REGULATED OCCUPANCY TYPES - 2020



FINANCE DIRECTOR

The finance director is tasked with accounting for and ensuring taxpayer funds are utilized appropriately. The finance director creates the budget for board adoption, manages the day to day financial activity, and is responsible for ensuring the Districts compliance with Oregon budget law. It is the goal of this director to create a long-range financial vision that meets the districts needs to ensure adequate service, while being fiscally responsible and accountable to the community.



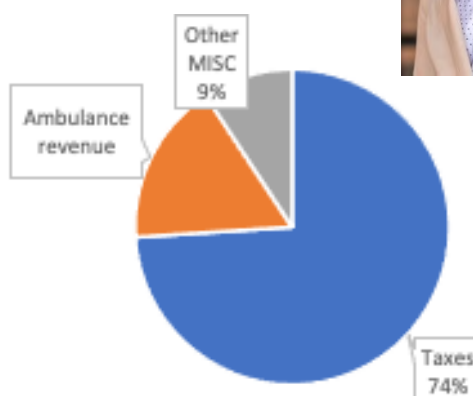
Finance Director
Alex Tardif

Budget and Financial Data:

The Scappoose Fire District receives its funding from two major sources: taxes and ambulance revenue.

Taxes	\$ 3,132,669
Ambulance revenue	\$ 709,353
Other (Grant etc.)	\$ 393,313

Total Revenue: \$ 4,235,335



Personnel Expenses:

Personnel makes up 82 percent of the District's total expenses and is comprised of 2 major accounts: salaries and benefits

Salaries	\$ 2,171,710
Benefits	\$ 1,303,995

Total Personnel: \$ 3,475,705

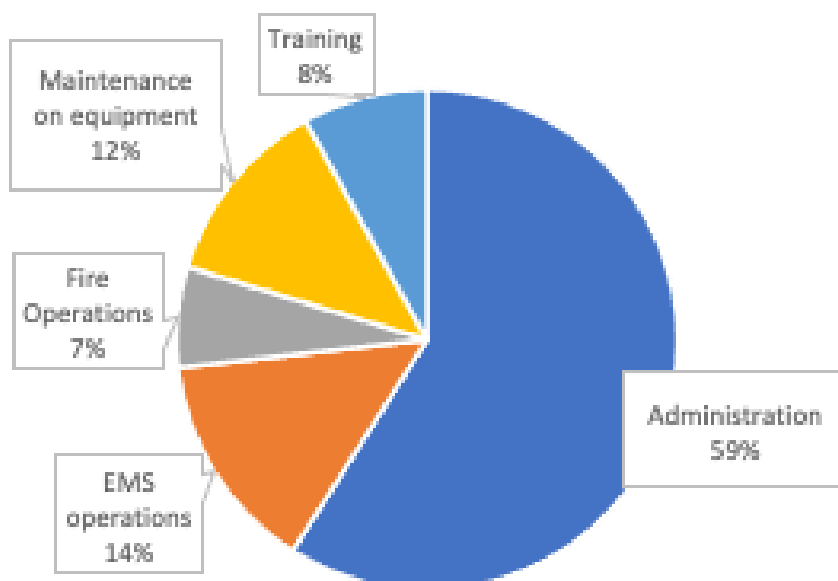


Maintenance and Operations Expenses

Scappoose Fire allocates its maintenance and operation expenses over 15 accounts that can be grouped into 5 main accounts. They are administration - which includes contract services, insurance, information technology, and building maintenance and utilities, EMS operations, fire operations, maintenance on equipment and training.

Administration	\$ 377,777
EMS operations	\$ 90,797
Fire operations	\$ 41,572
Maintenance on equipment	\$ 78,345
Training	\$ 51,630

Total M&O Expense \$ 640,121





2020 OPERATIONS STATISTICS

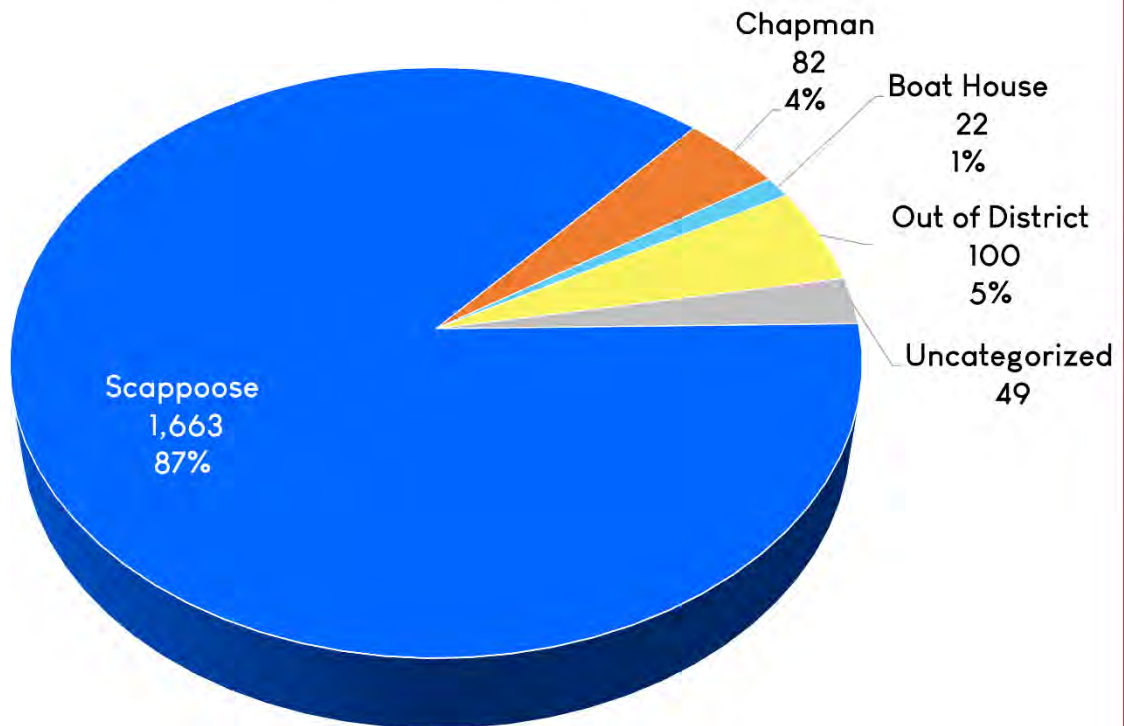
Total Fire & EMS calls for service during the year 2020 was **1,916**, with a total of **3,991** apparatus responses spending **2,552** hours and **48** minutes of time. The 75th percentile response time for first arriving units, on **1,096** emergency incidents, during the year was **7 minutes 23 seconds**.

During 2020, the ratio of EMS incidents to Fire incidents was **70%** to **30%** respectively. There were **1,346** EMS related calls for the year, where **1,514** patients were treated. COVID-19 was suspected or confirmed in **76** patients. Fire related calls totaled **570** during 2020.

There were **762** overlapping incidents, (at least one other call in progress) which represents approximately **40%** of the total call volume of **1,916** incidents. This could require units to respond to areas outside their base districts, which would result in increased response times as well as depleted available resources to respond to emergencies.

For the year, SRFD averaged **1.56** fire calls per day and **3.68** EMS calls per day for an overall daily average of **5.24** calls per day.

2020 - INCIDENTS BY STATION
1,916 Incidents with 3,991 Apparatus Responses

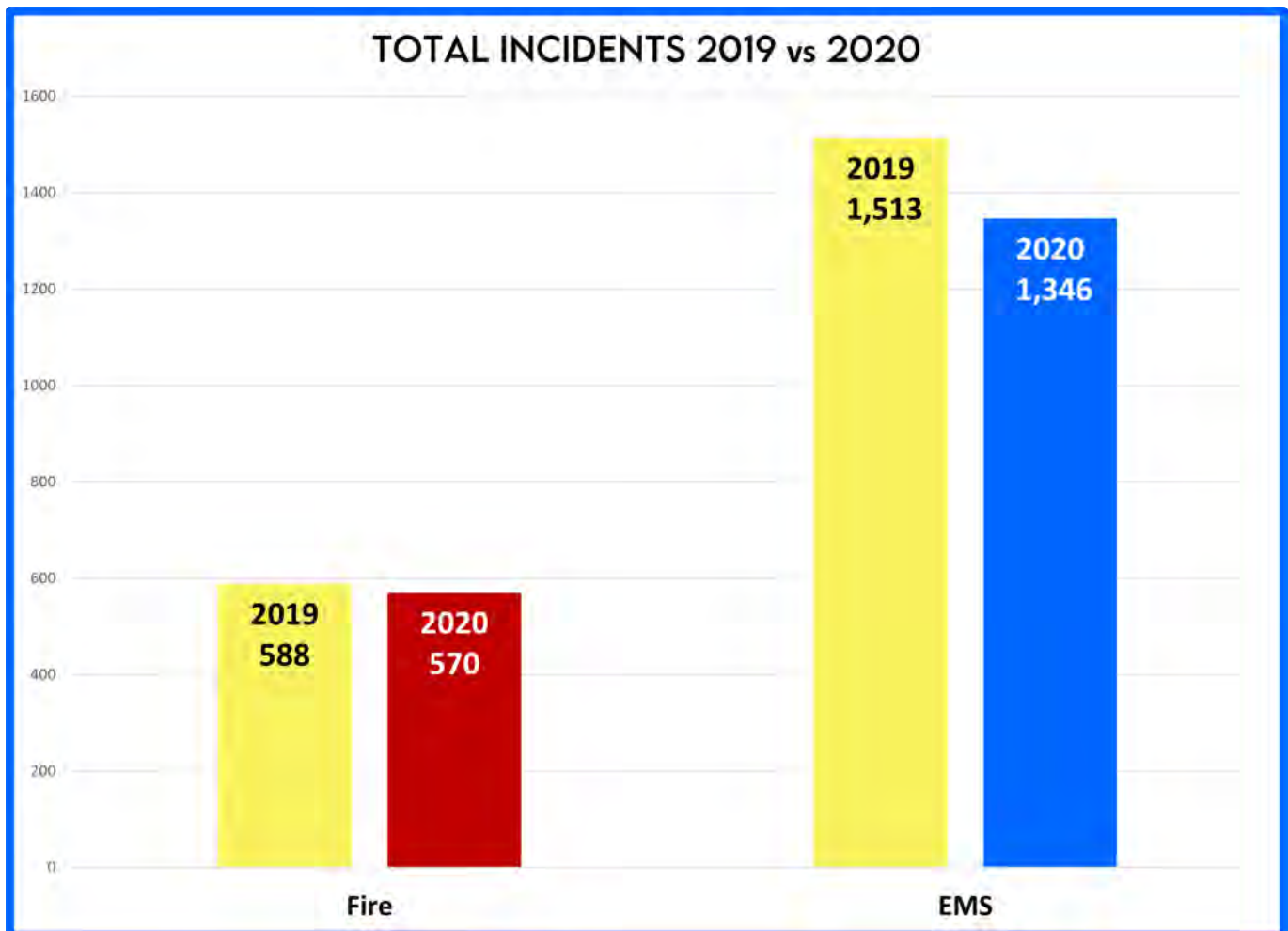


2020 OPERATIONS STATISTICS

Fire and EMS Call breakdown by Primary Action 2020

Extinguishment	33
Investigate	175
Provide Manpower	15
Assist Disabled	137
Enforce Codes	13
Cancelled	120
Other Assistance	77
Fire Calls TOTAL	570

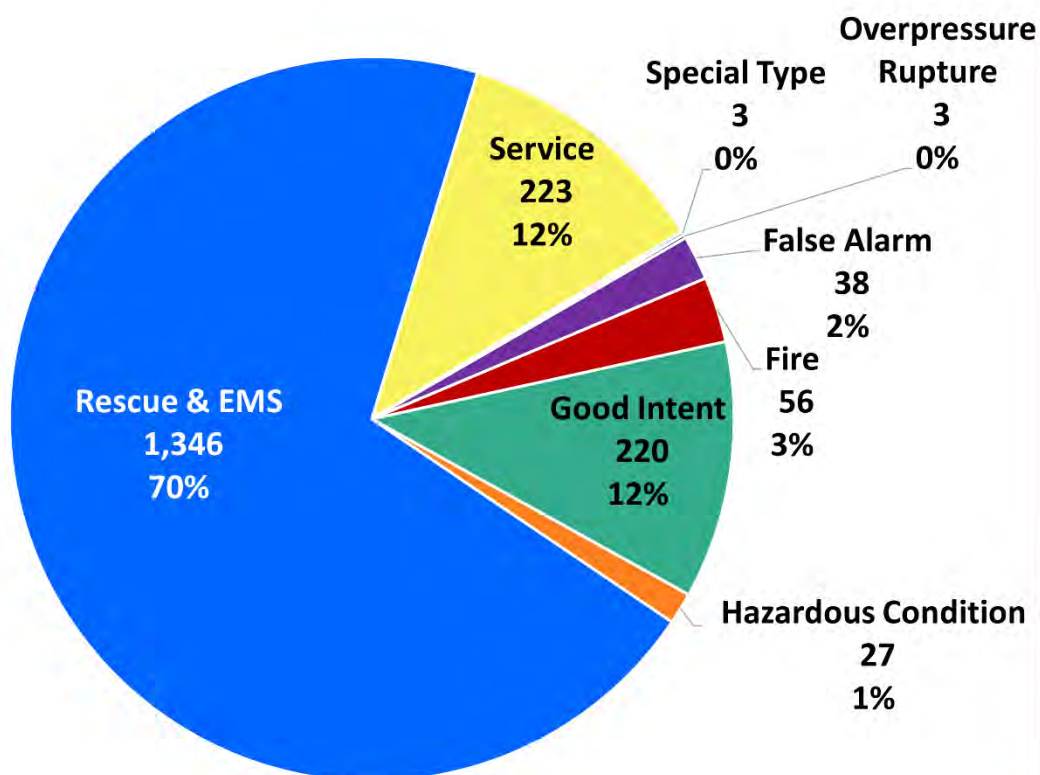
ALS Provided	885
BLS Provided	425
Investigate	20
Other Assistance	16
EMS Calls TOTAL	1,346



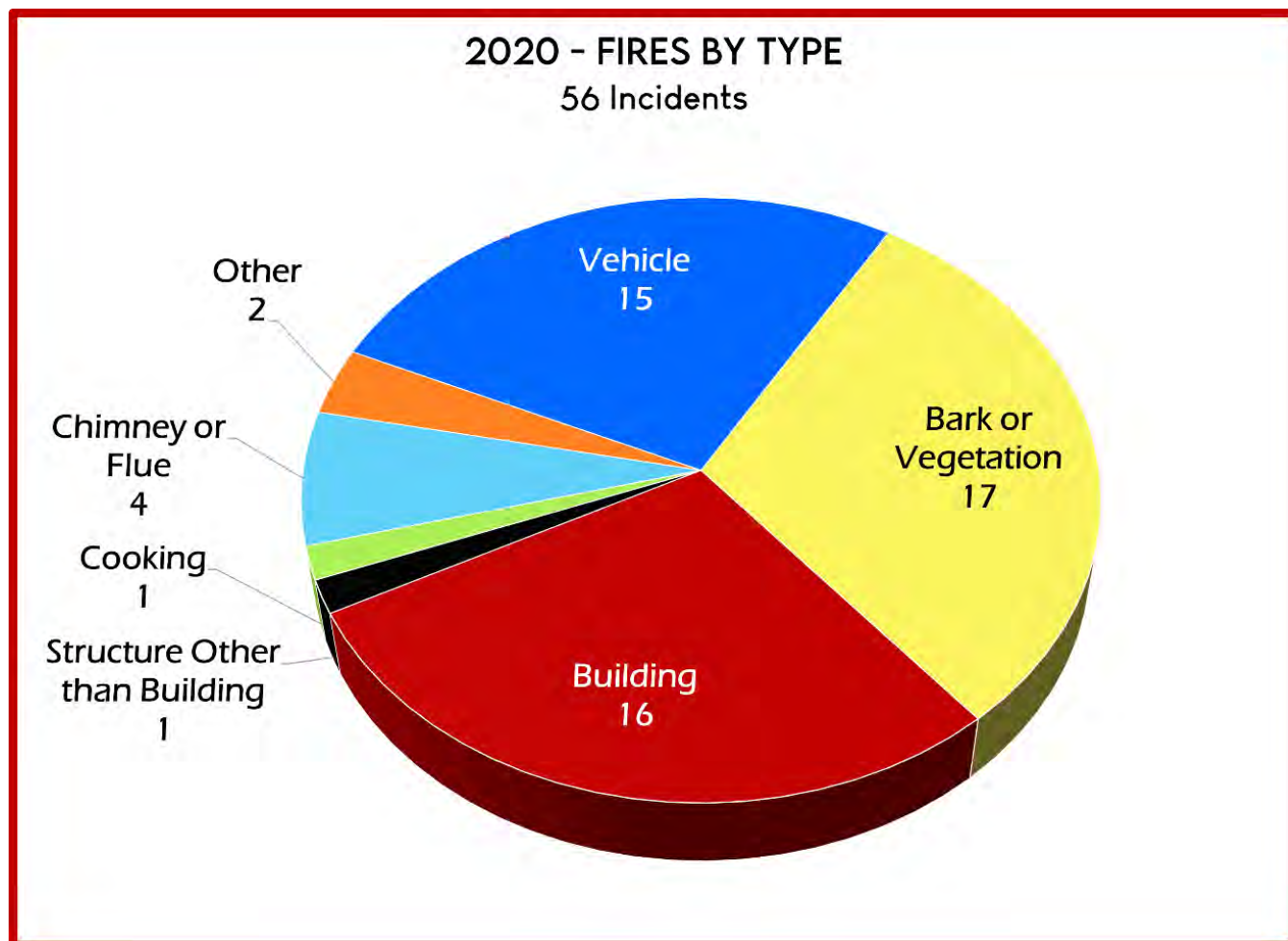
2020 OPERATIONS STATISTICS

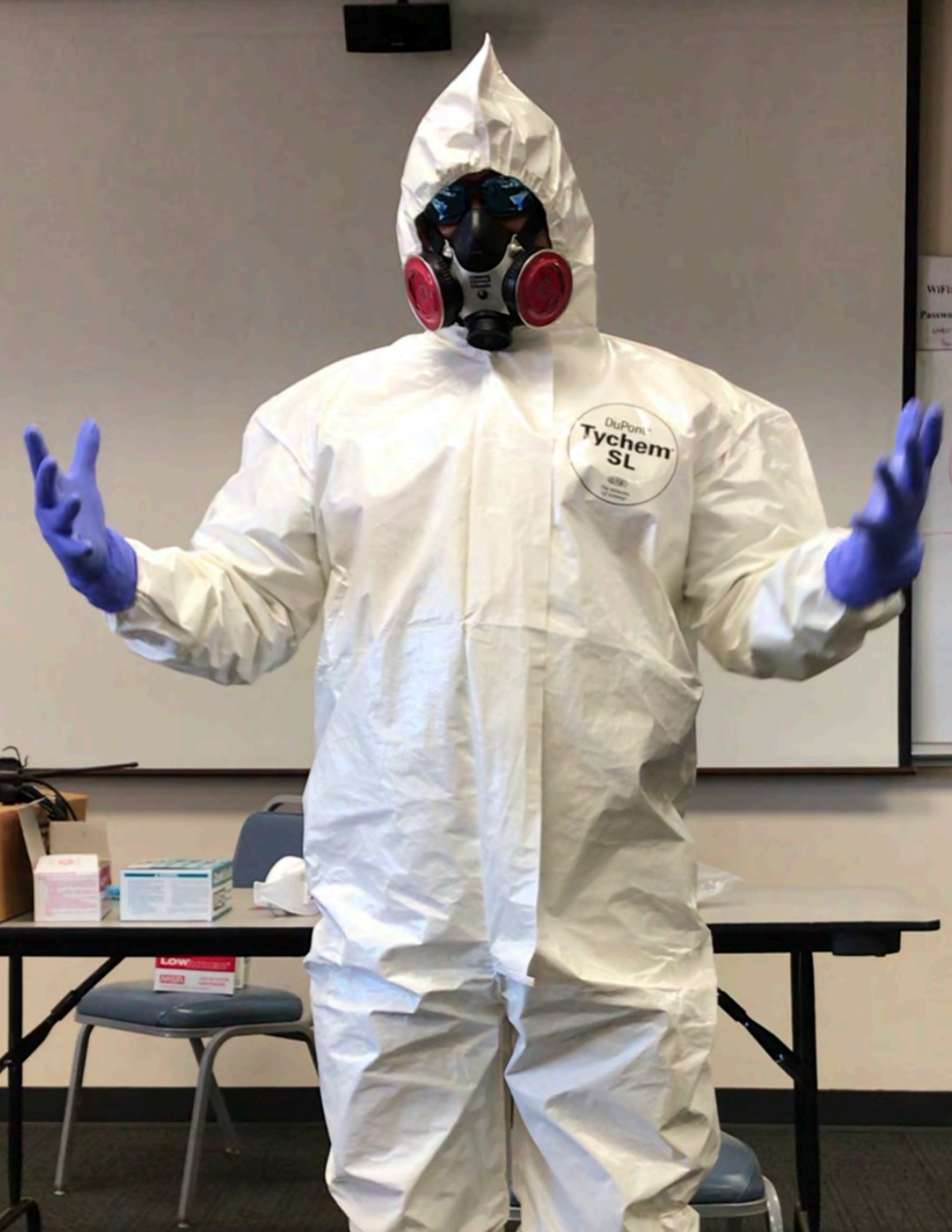
2020 - INCIDENTS BY TYPE

1,916 Calls for Service

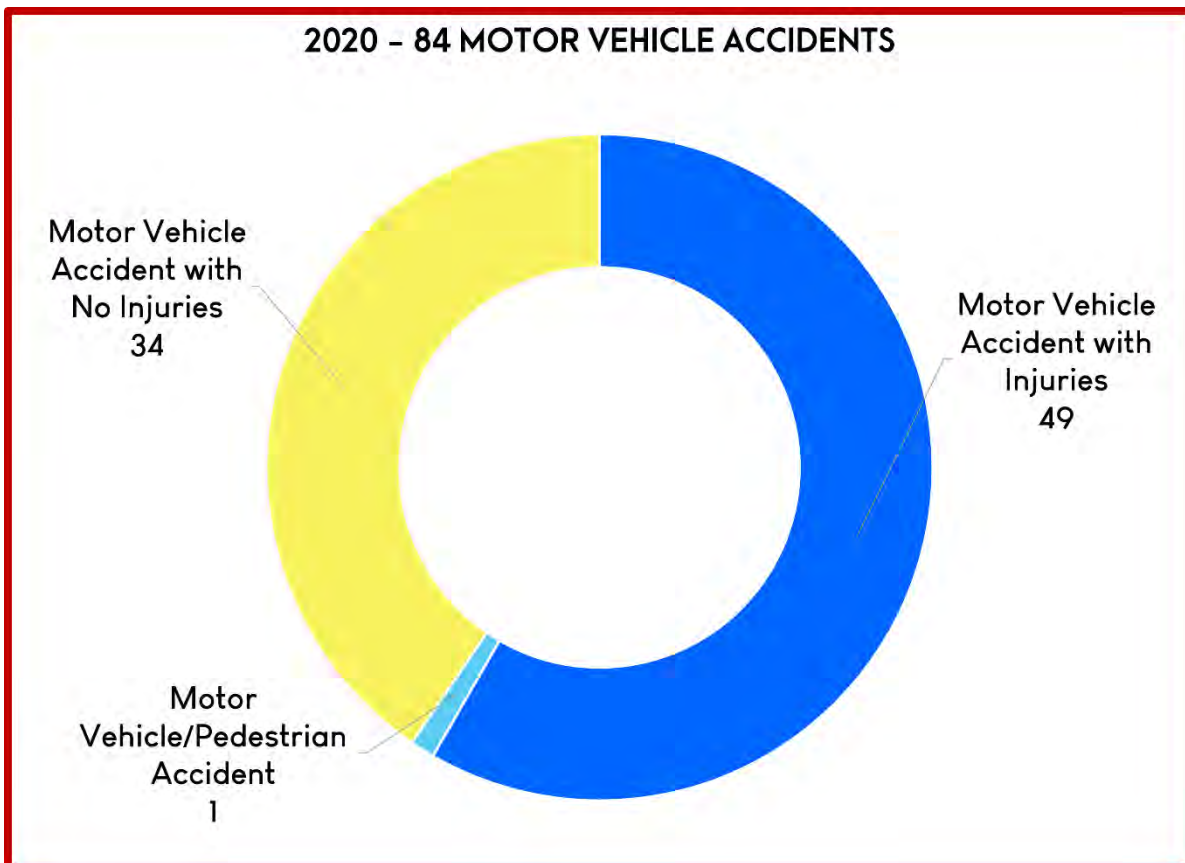
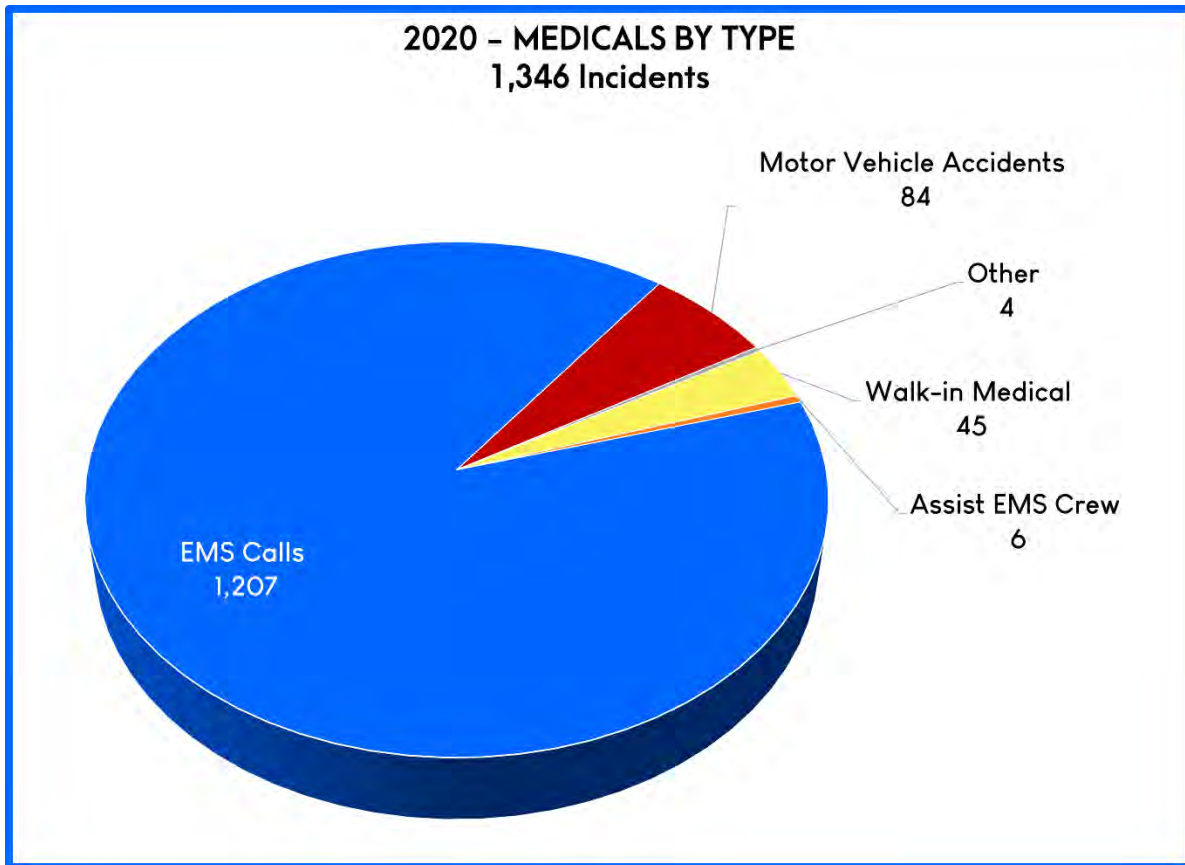


	Average Calls Per Day	Total Number of Calls	Percentage
Fire	1.56	570	30%
EMS	3.68	1,346	70%
TOTAL	5.24	1,916	100%

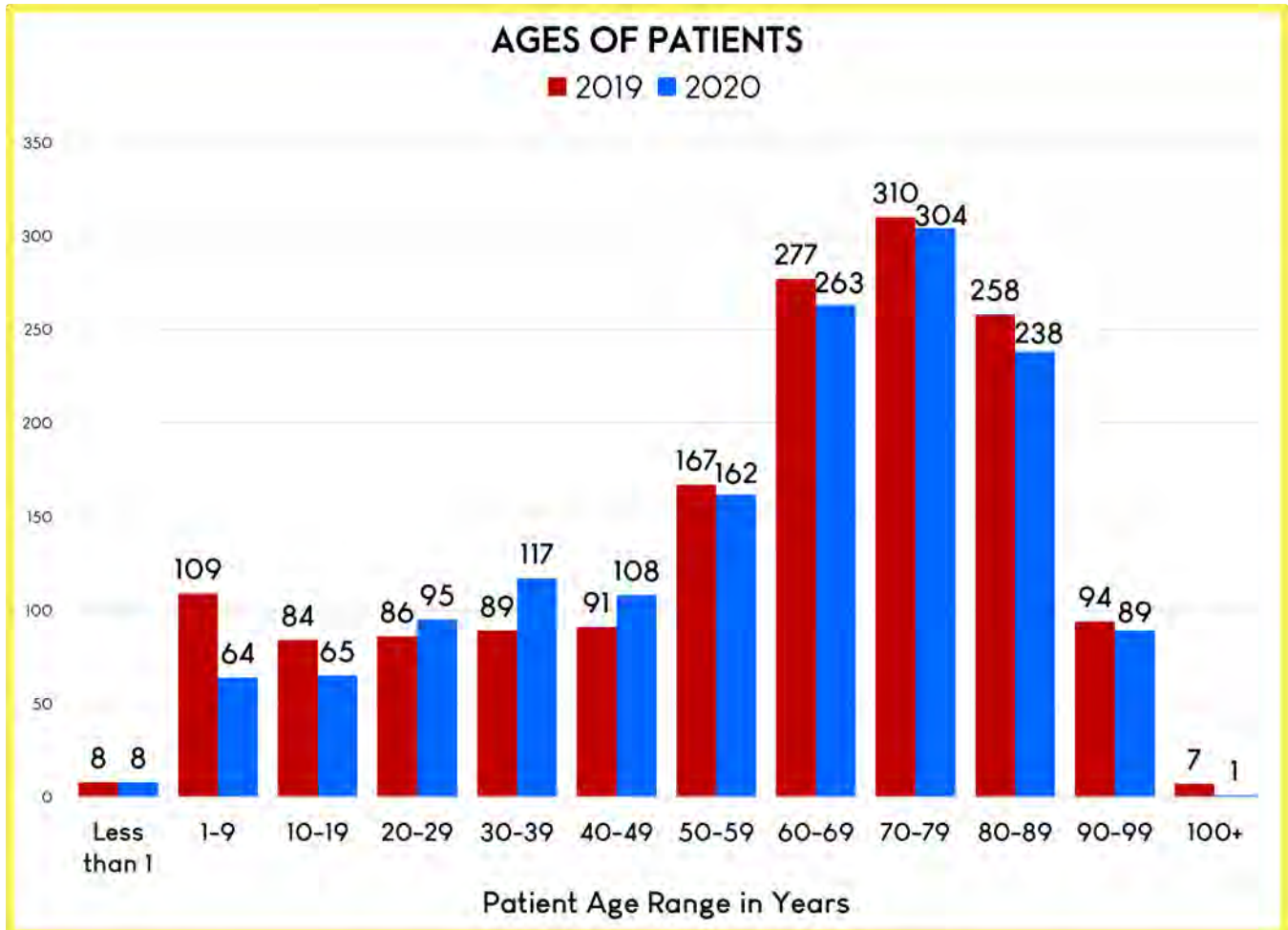




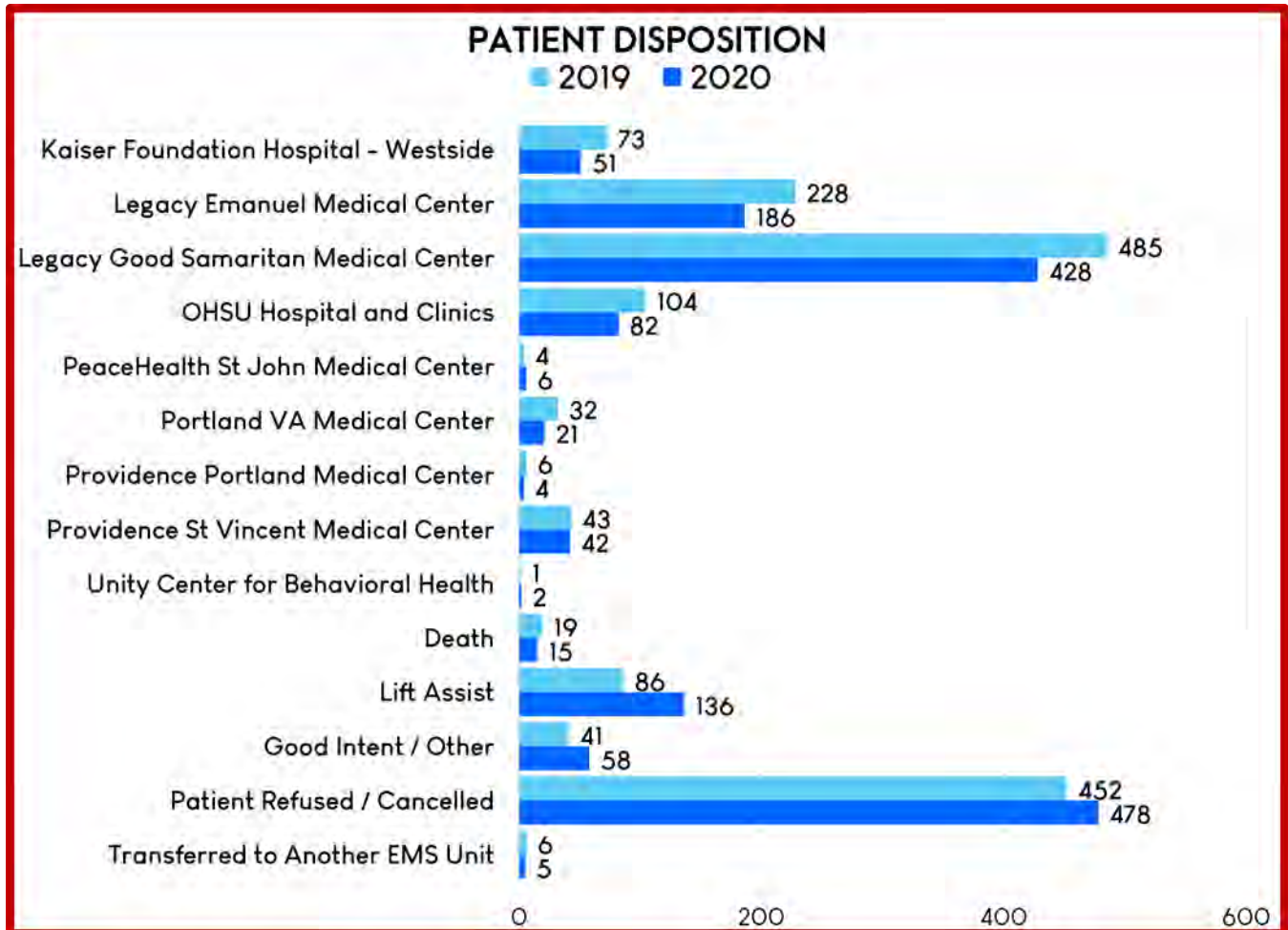
EMERGENCY MEDICAL SERVICES (EMS)



EMERGENCY MEDICAL SERVICES (EMS)



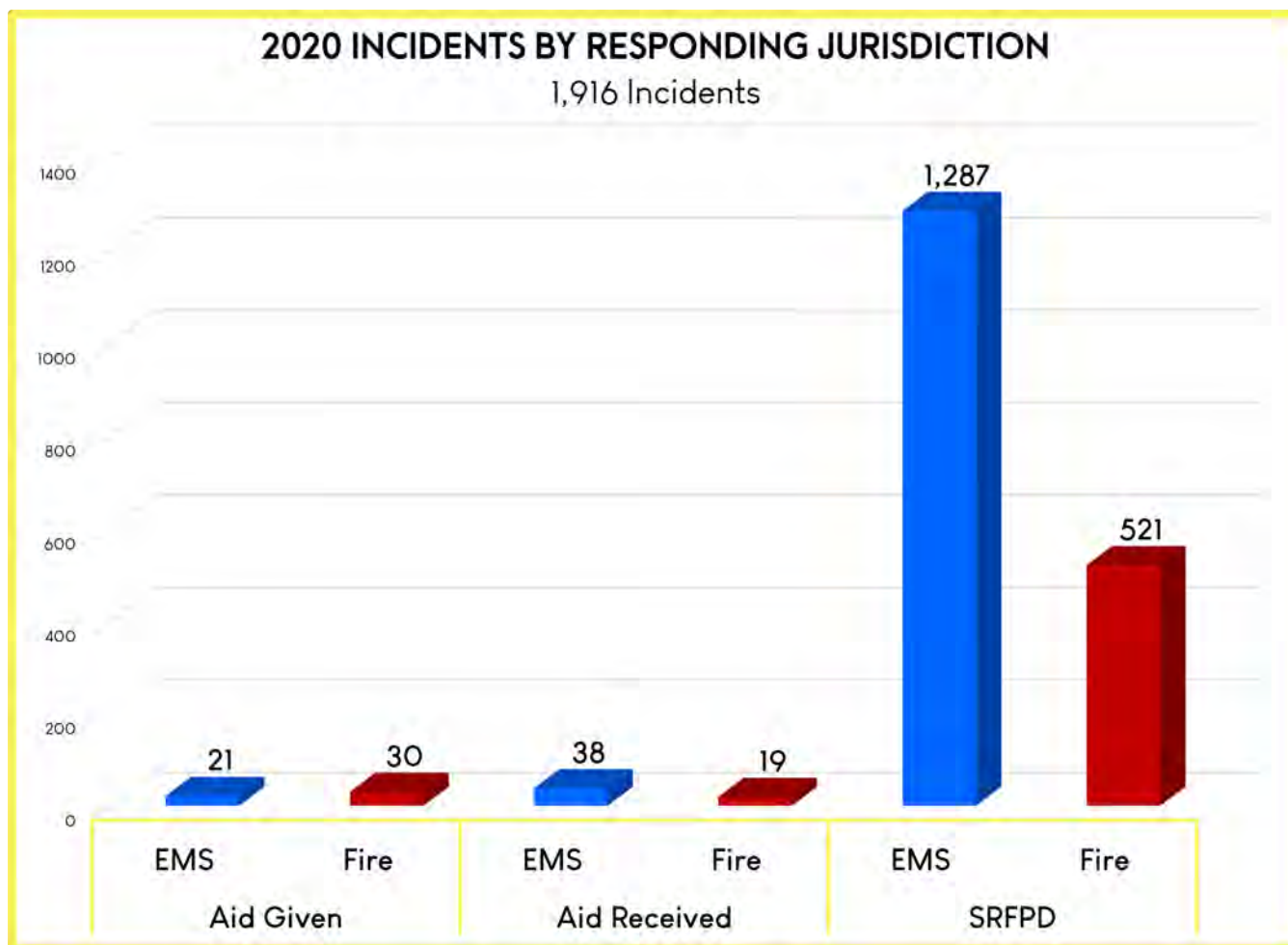
EMERGENCY MEDICAL SERVICES (EMS)



This graph depicts all of the hospitals we transported to.

Additionally, it shows how many responses we had to a growing call type, Lift Assists. With our aging population, we (in addition to national statistics) are seeing fire agencies called out to assist individuals who have fallen and need assistance getting into bed or into a chair.

2020 OPERATIONS STATISTICS



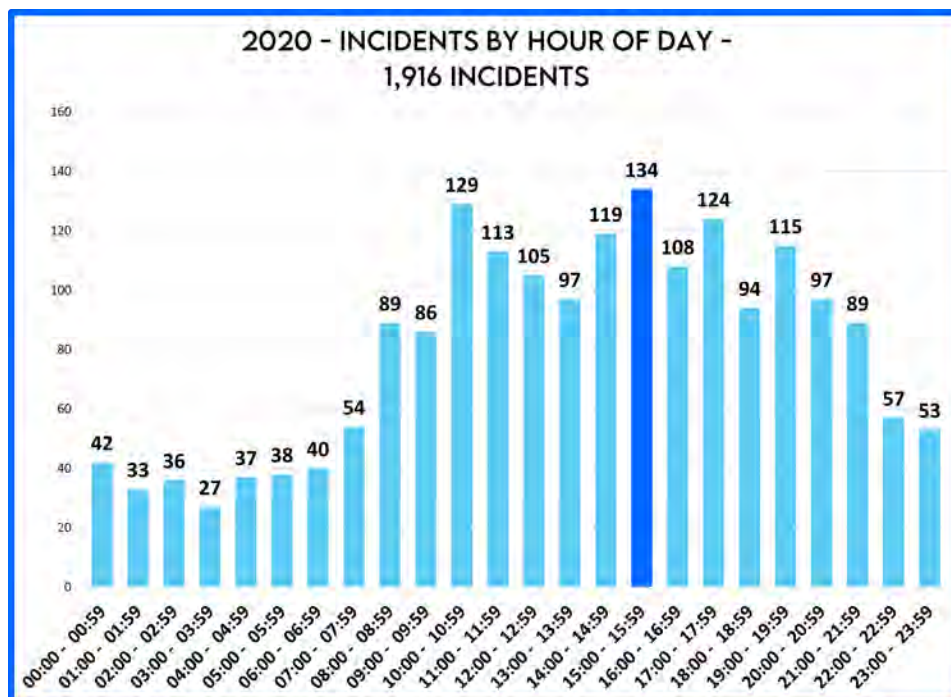
This graph depicts 3 different assistance types.

Aid Given - How many times we provided help to another fire agency.

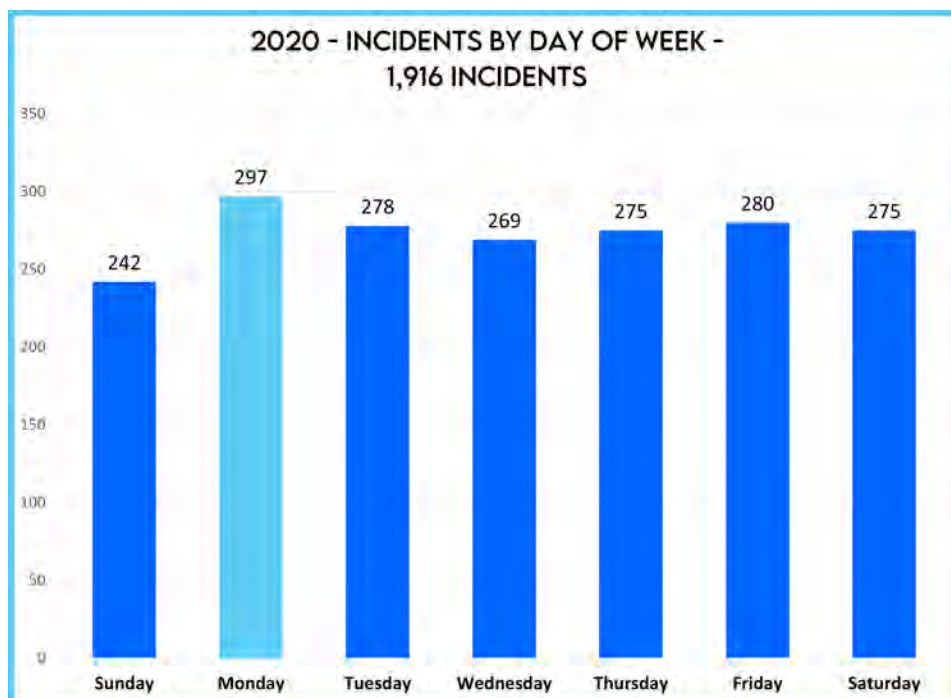
Aid Received - How many times we received assistance from another fire agency.

How many calls we were able to respond without the need for additional assistance.

2020 OPERATIONS STATISTICS

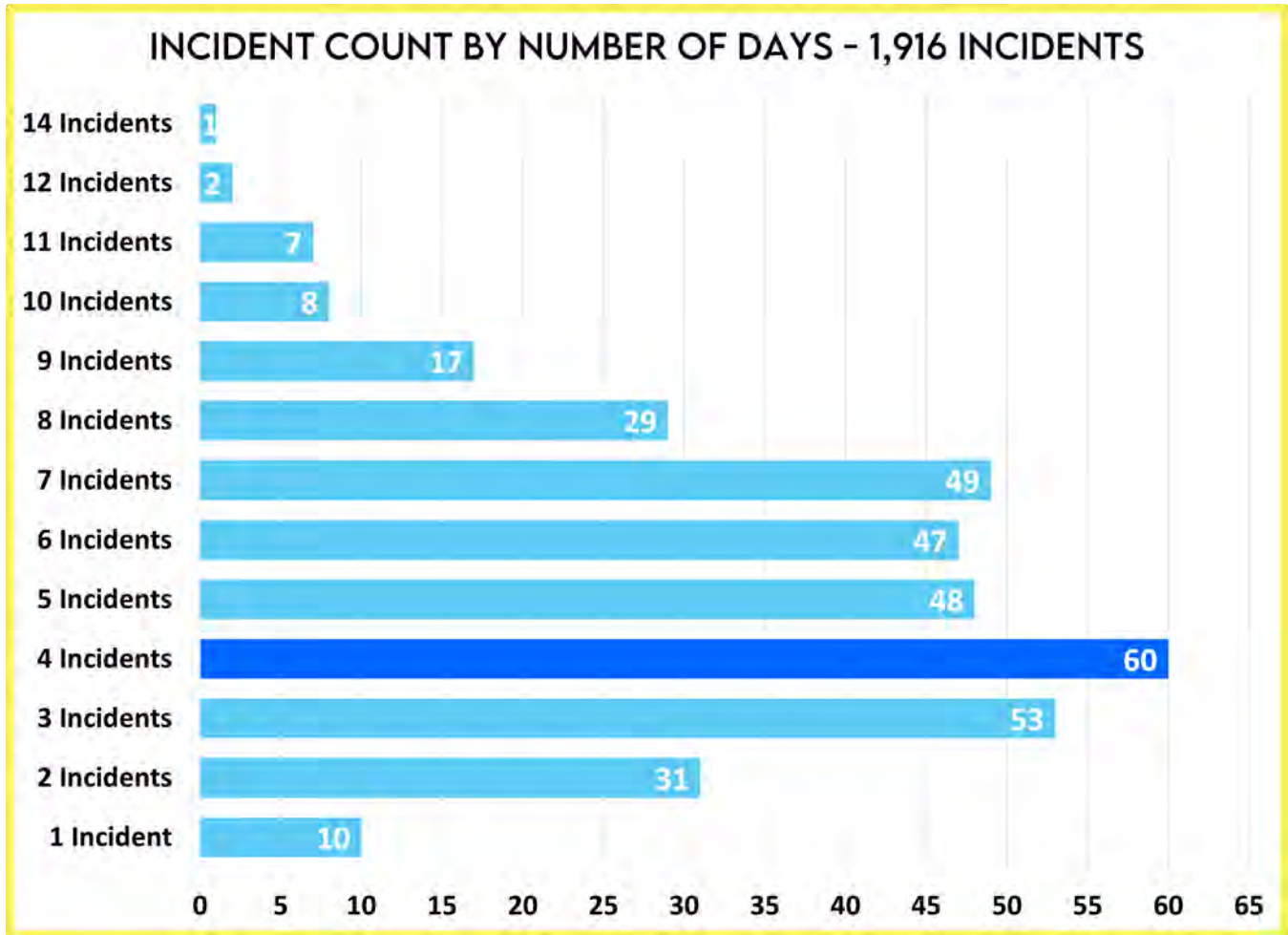


This graph shows the number of calls by hour. Between three and four PM was the peak hour of calls for 2020.



This graph shows the number of calls by day of the week. Monday was the busiest day of the week for 2020.

2020 OPERATIONS STATISTICS

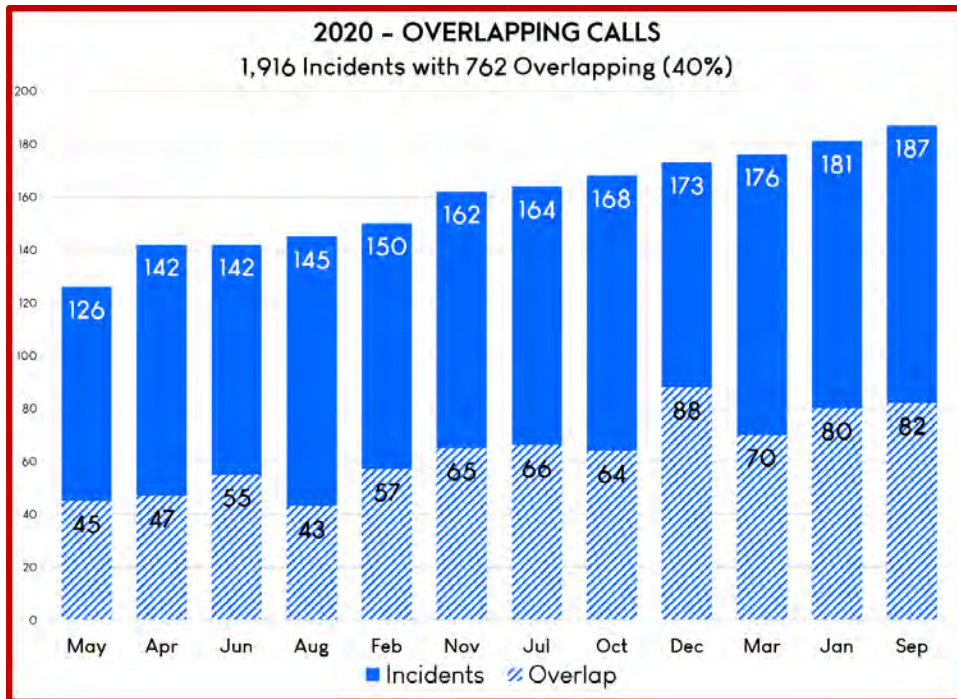


This graph identifies how many times we had multiple incidents on a specific day. While we had four (4) incidents 60 times in 2020, our overall average was slightly more than five (5) calls per day.

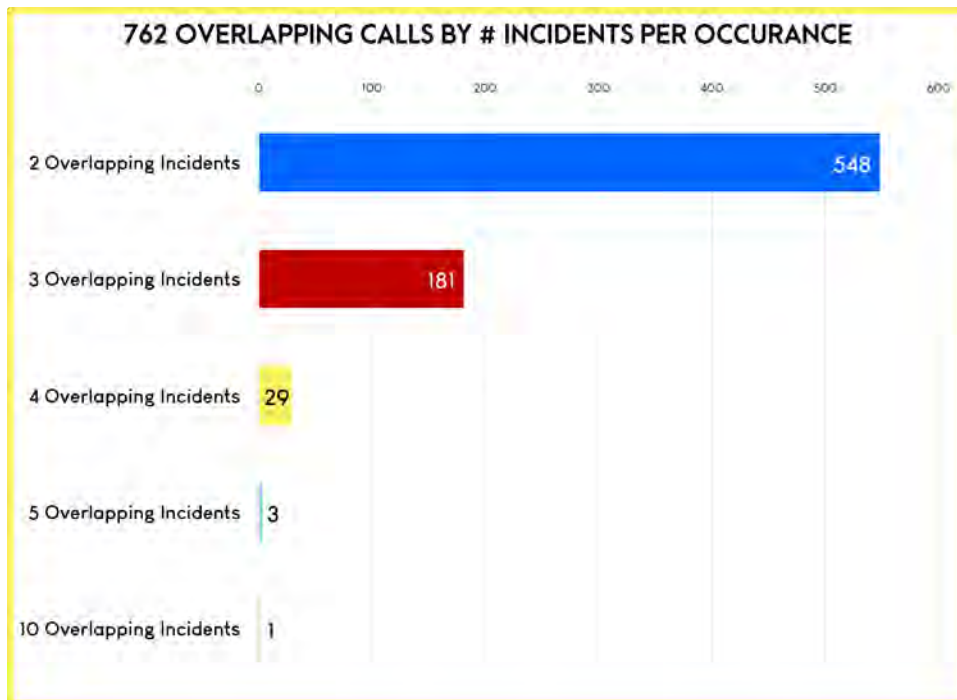
Our minimum staffing is three (3) firefighters on duty (on average), per day.

40 percent of our call volume accounts for more than one call occurring at the same time.

2020 OPERATIONS STATISTICS



Overlapping calls means more than one call occurring at the same time. While call volume has not increased significantly, overlapping calls has increased by over 15% in the last three years.



This graph breaks down the overlapping calls into groups. The most important statistic in this chart is that 39% of all overlapping calls include more than three (3) calls occurring at the same time. Minimum staffing is three (3) firefighters on duty (on average) per day.



2020 OPERATIONS STATISTICS

DISTRICT GOALS				# INCIDENTS	DISTRICT	TARGET
Response Time; First In; Emergent; 75% Fractile	A Shift	B Shift	C Shift	All Calls		
Urban	6:13	6:03	5:49	738	6:03	≤ 10:00 Minutes
Suburban	8:43	8:37	8:41	267	8:41	≤ 12:00 Minutes
Rural	11:39	11:48	11:37	133	11:39	≤ 30:00 Minutes

DISTRICT GOALS				# INCIDENTS	DISTRICT	TARGET
URBAN Response Time; First In; Emergent; 75% Fractile	A Shift	B Shift	C Shift	All Calls		
4301	3:21	-	-	1	3:21	≤ 10:00 Minutes
4302	-	1:09	3:03	2	2:35	≤ 10:00 Minutes
BR431	-	-	5:41	4	5:41	≤ 10:00 Minutes
C43	12:50	0:46	3:21	3	8:05	≤ 10:00 Minutes
E431	6:31	6:59	6:24	31	6:38	≤ 10:00 Minutes
M430	5:10	5:01	5:06	334	5:06	≤ 10:00 Minutes
M431	6:58	6:43	6:07	301	6:32	≤ 10:00 Minutes
M432	8:22	8:13	5:36	17	8:10	≤ 10:00 Minutes
M433	4:39	-	1:06	2	3:46	≤ 10:00 Minutes
S431	5:09	7:32	5:06	20	5:52	≤ 10:00 Minutes

Key:

Meets Goal	Exceeds Goal by 1 minute or less	Exceeds Goal by more than 1 minute
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In accordance with the agreement for the Ambulance Service Area (ASA) with Columbia County, we are required to meet three (3) target times for the three (3) different areas. The target times are calculated from time of dispatch to time of arrival. Those times and areas are:

Urban - 10 Minutes [*Scappoose City Limits*]

Suburban - 12 Minutes [*Just outside the city limits, including Dutch Canyon & Warren*]

Rural - 30 minutes [*Chapman and Holbrook areas*]

4301, 4302 and C-43 are Chief Officers. E-431 is our first response fire engine. M-430 is the first out ambulance staffed by the NIFF. M-431 and 432 are 2nd response ambulances and staffed by the cross trained firefighters.

S-431 is the squad, and it chases the ambulance instead of the more expensive fire engine (Some fire agencies chase with fire engines). BR-431 is the brush engine.

2020 OPERATIONS STATISTICS

DISTRICT GOALS				# INCIDENTS	DISTRICT	TARGET
SUBURBAN Response Time; First In; Emergent; 75% Fractile	A Shift	B Shift	C Shift	All Calls		
4301	-	-	15:19	1	15:19	≤ 12:00 Minutes
4302		3:13	-	1	3:13	≤ 12:00 Minutes
E431	9:04	12:06	9:30	21	10:02	≤ 12:00 Minutes
E435	-	3:31	-	1	3:31	≤ 12:00 Minutes
M430	7:26	6:16	7:58	106	7:16	≤ 12:00 Minutes
M431	9:36	10:02	9:37	105	9:41	≤ 12:00 Minutes
M432	8:26	7:29	7:31	15	7:52	≤ 12:00 Minutes
S431	6:51	7:21	2:19	4	7:04	≤ 12:00 Minutes

DISTRICT GOALS				# INCIDENTS	DISTRICT	TARGET
RURAL Response Time; First In; Emergent; 75% Fractile	A Shift	B Shift	C Shift	All Calls		
4301	-	7:46	0:02	2	5:50	≤ 30:00 Minutes
4302	-	8:22	-	2	8:22	≤ 30:00 Minutes
BR431	5:23	-	-	1	5:23	≤ 30:00 Minutes
C43	-	-	14:27	1	14:27	≤ 30:00 Minutes
E431	9:23	15:15	8:40	11	11:30	≤ 30:00 Minutes
M430	11:39	11:15	11:48	52	11:28	≤ 30:00 Minutes
M431	13:28	10:26	11:53	44	11:57	≤ 30:00 Minutes
M432	8:54	15:57	15:25	6	15:10	≤ 30:00 Minutes
S431	12:36	-	0:02	3	11:36	≤ 30:00 Minutes

These two charts show the breakdown between the Suburban and Rural Areas.

Suburban - In almost all cases, we are meeting the *Urban* requirements (10 minute response) in the Suburban area. This is about two (2) minutes **faster** than the target time.

Rural - For the most part, we are meeting the *Suburban* time requirements (12 minute response) for the Rural area. This is 18 minutes **faster** than the target time.