



ALBERTVILLE FIRE DEPARTMENT

2020 Annual Report





ALBERTVILLE FIRE DEPARTMENT

- **Mission Statement**

Albertville Fire Department members are highly trained and dedicated to their community in order to maintain the following oath to our citizens:

"The mission of the Albertville Fire Department is to minimize the loss of life and property from fire, natural disaster, and hazardous material incidents; and to save lives by providing emergency services in life threatening situations in the Cities of Albertville and Otsego; and to perform these services in a safe and efficient manner by maintaining effective emergency response, life safety principles, fire suppression initiatives, and fire prevention training."

- **Vision Statement**

"The Albertville Fire Department is committed to providing a superior level of emergency service that continually improves the quality of life, health, and safety of the people who live, work in, and visit our community."



ALBERTVILLE FIRE DEPARTMENT

- The Albertville Fire Department is committed to the following Core Values:
 - ❖ Integrity
 - ❖ Professionalism
 - ❖ Honor
 - ❖ Dedication

Integrity: That our moral principles and intellectual honesty will carry through to the Fire Department and everything we do in the community.

Professionalism: We hold our individual involvement in this profession to the highest standards through committed, quality service to our community. We exemplify our professionalism in the way we take pride in ourselves through our service and day-to-day interactions.

Honor: We are committed to honesty, moral values, and ethics in all that we do. We believe that every action we take reflects on all the members of the Fire Department, both past and present.

Dedication: We hold a passionate belief in our mission as a Fire Department.

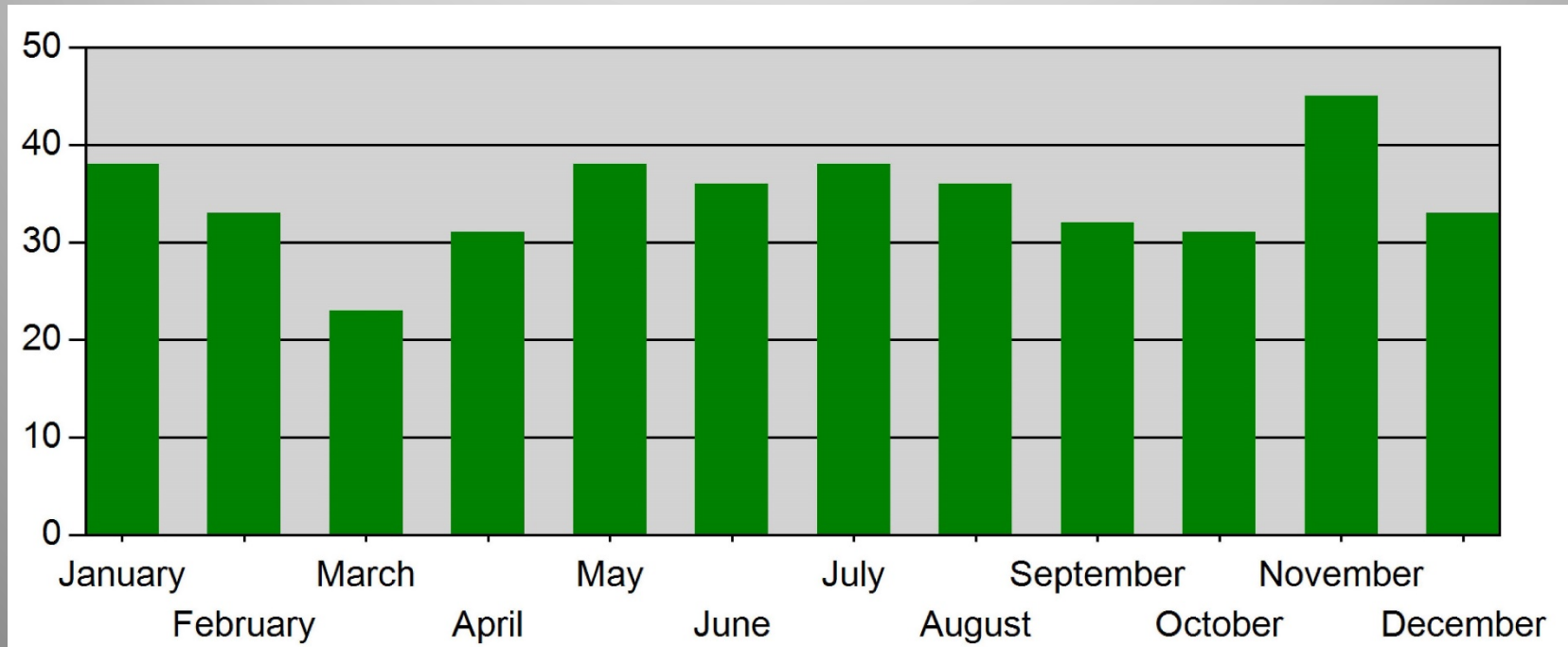


2020 Call Data



Calls for Service

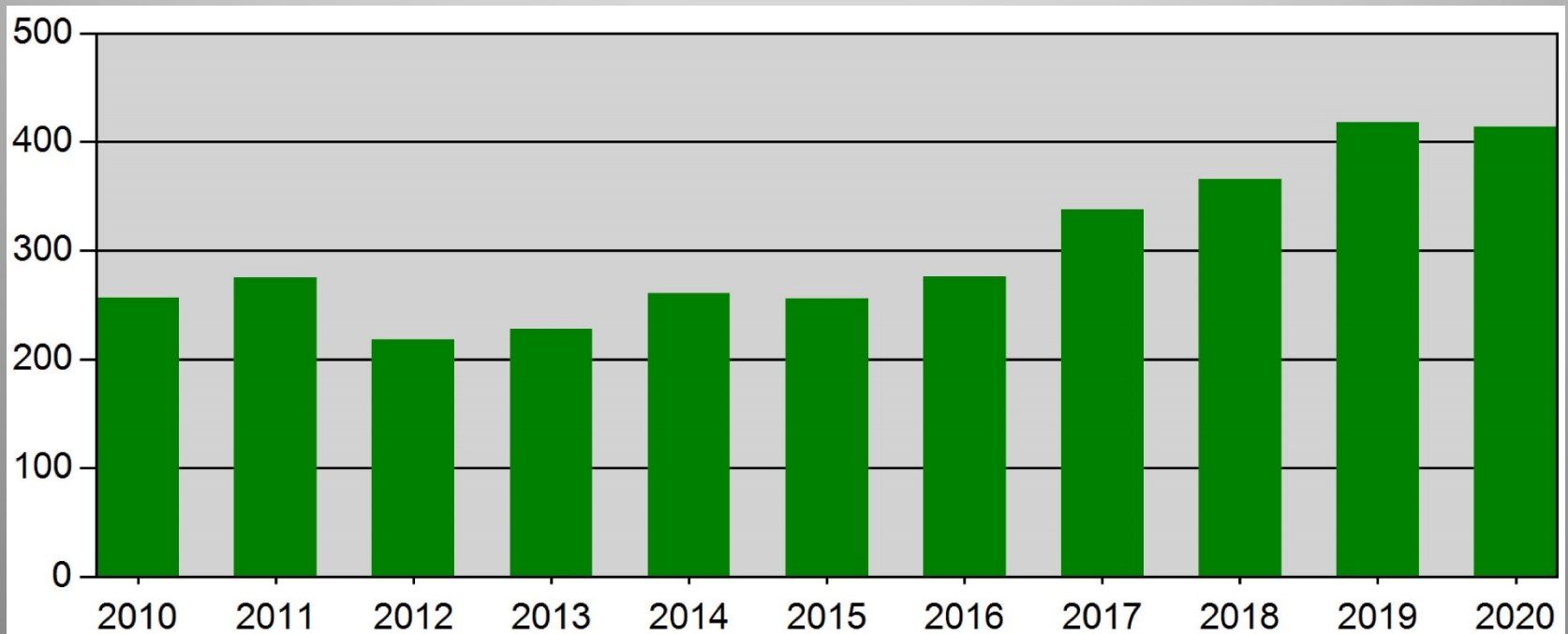
○ Total Calls in 2020: 414





Yearly Call Volume

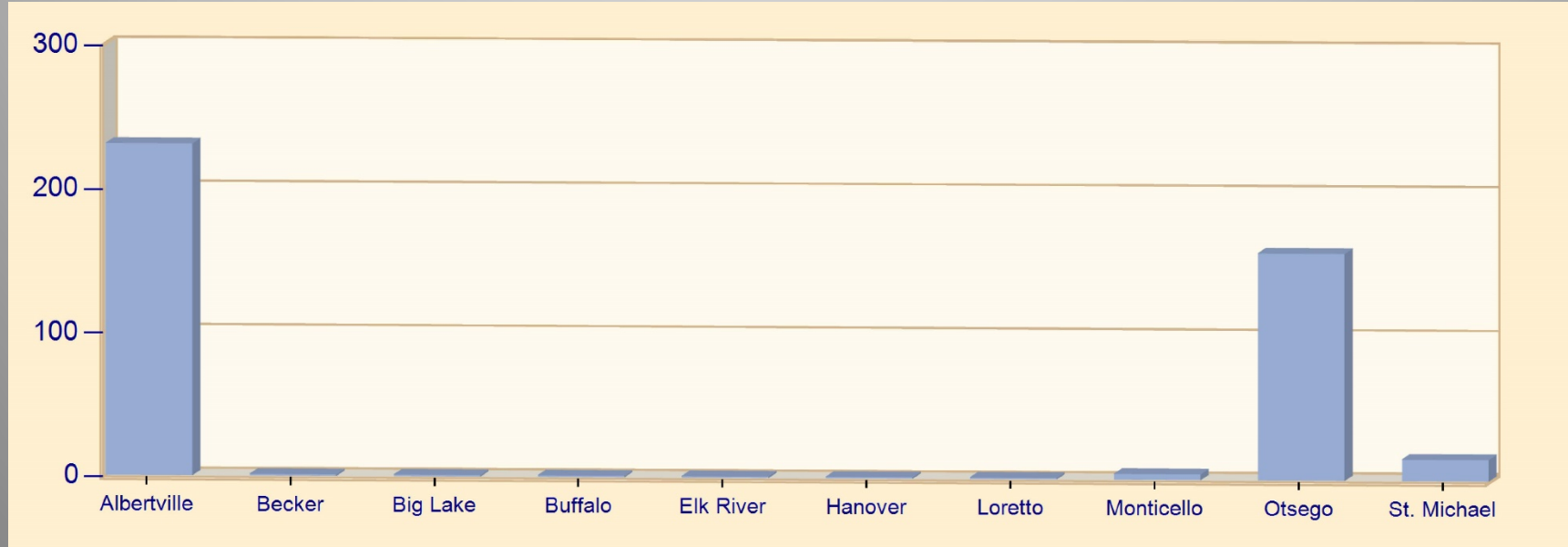
- Annual call volume has increased by 61.09% since 2010.





Calls for Service by City:

- Total Calls in 2020: 414
 - Albertville: 231 (55.79%)
 - Otsego: 158 (38.16%)
 - Mutual Aid: (6.04%)



Calls for Service by City - History:

2016:

- Albertville = 153 (55.40%)
- Otsego = 105 (38.00%)

2017:

- Albertville = 184 (54.44%)
- Otsego = 129 (38.17%)

2018:

- Albertville = 218 (59.56%)
- Otsego = 131 (35.79%)

2019:

- Albertville = 234 (55.98%)
- Otsego = 164 (39.23%)

2020:

- Albertville = 231 (55.79%)
- Otsego = 158 (38.16%)



Calls by Day and Time

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Hour	Total per Hour	Percent
00:00	2	2	2	3	1	1	2	00:00	13	3.14%
01:00	4	0	2	5	3	3	1	01:00	18	4.35%
02:00	0	2	0	2	0	1	0	02:00	5	1.21%
03:00	2	1	1	3	2	3	1	03:00	13	3.14%
04:00	1	0	3	1	4	3	0	04:00	12	2.90%
05:00	2	2	0	0	3	2	0	05:00	9	2.17%
06:00	1	2	1	0	2	1	1	06:00	8	1.93%
07:00	0	2	0	1	0	1	2	07:00	6	1.45%
08:00	1	3	1	4	2	0	1	08:00	12	2.90%
09:00	2	3	1	2	5	4	2	09:00	19	4.59%
10:00	2	2	3	5	1	1	1	10:00	15	3.62%
11:00	2	3	5	1	2	5	3	11:00	21	5.07%
12:00	3	2	5	4	3	3	3	12:00	23	5.56%
13:00	2	4	4	3	0	2	4	13:00	19	4.59%
14:00	1	7	0	5	3	1	0	14:00	17	4.11%
15:00	2	4	1	6	3	2	1	15:00	19	4.59%
16:00	3	0	3	4	2	2	4	16:00	18	4.35%
17:00	3	3	6	7	4	5	4	17:00	32	7.73%
18:00	5	1	5	2	1	6	4	18:00	24	5.80%
19:00	3	1	2	6	1	2	11	19:00	26	6.28%
20:00	8	1	5	3	2	2	4	20:00	25	6.04%
21:00	4	4	2	1	1	5	5	21:00	22	5.31%
22:00	4	1	4	4	1	4	2	22:00	20	4.83%
23:00	3	2	2	3	1	4	3	23:00	18	4.35%
Total Responses for Day	60	52	58	75	47	63	59	Total	414	100.00%
% of Responses for Day	13.33%	13.46%	10.34%	9.33%	10.64%	9.52%	18.64%			
% of Responses for Week	14.49%	12.56%	14.01%	18.12%	11.35%	15.22%	14.25%			

Maximum call volumes for each day are shown with a RED background, and maximum call volumes for each hour are shown with a BLUE background



Incident Statistics

INCIDENT COUNT			
INCIDENT TYPE		# INCIDENTS	
EMS		241	
FIRE		173	
TOTAL		414	
TOTAL TRANSPORTS (N2 and N3)			
APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
TOTAL			
PRE-INCIDENT VALUE		LOSSES	
\$9,882,097.00		\$370,698.00	
CO CHECKS			
424 - Carbon monoxide incident		11	
736 - CO detector activation due to malfunction		1	
746 - Carbon monoxide detector activation, no CO		6	
TOTAL		18	
MUTUAL AID			
Aid Type		Total	
Aid Given		31	
Aid Received		18	
OVERLAPPING CALLS			
# OVERLAPPING		% OVERLAPPING	
63		15.22	
LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)			
Station	EMS	FIRE	
Albertville Fire Department	0:09:43	0:13:00	
AVERAGE FOR ALL CALLS		0:09:45	
LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)			
Station	EMS	FIRE	
Albertville Fire Department	0:05:54	0:06:32	
AVERAGE FOR ALL CALLS		0:05:48	
AGENCY		AVERAGE TIME ON SCENE (MM:SS)	
Albertville Fire Department		60:10	



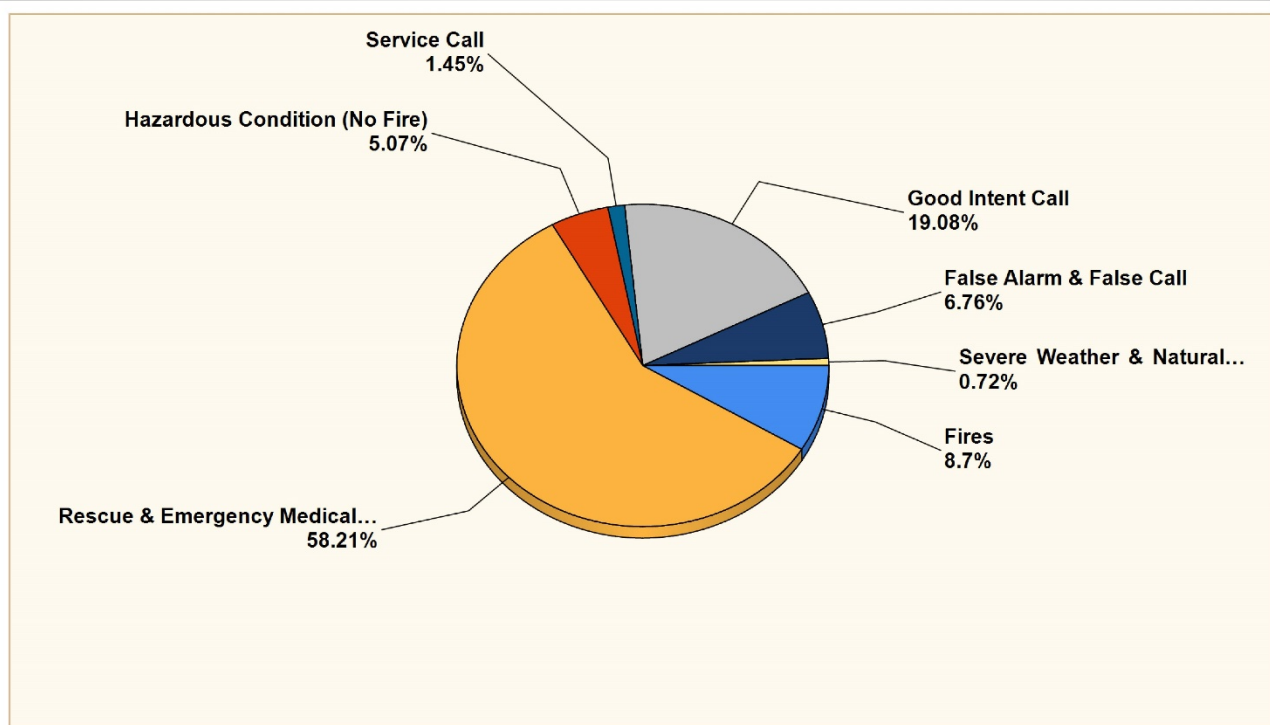
Property Values Versus Loss and Save

INCIDENT #	PRE-INCIDENT VALUE	LOSSES	SAVED
2020-9	\$231,804.00	\$1,000.00	\$230,804.00
2020-27	\$189,938.00	\$1,000.00	\$188,938.00
2020-33	\$16,500.00	\$16,500.00	\$0.00
2020-96	\$227,404.00	\$128,556.00	\$98,848.00
2020-126	\$661,900.00	\$10.00	\$661,890.00
2020-129	\$158,060.00	\$10,000.00	\$148,060.00
2020-130	\$350,439.00	\$2,000.00	\$348,439.00
2020-155	\$312,702.00	\$122,557.00	\$190,145.00
2020-240	\$192,050.00	\$10.00	\$192,040.00
2020-260	\$25.00	\$25.00	\$0.00
2020-292	\$10,000.00	\$10,000.00	\$0.00
2020-317	\$5,500.00	\$5,500.00	\$0.00
2020-323	\$6,637,017.00	\$63,540.00	\$6,573,477.00
2020-345	\$50,000.00	\$10,000.00	\$40,000.00
2020-389	\$838,758.00	\$0.00	\$838,758.00
Totals:	\$9,882,097.00	\$370,698.00	\$9,511,399.00



Breakdown of Major Incident Types

- Overall

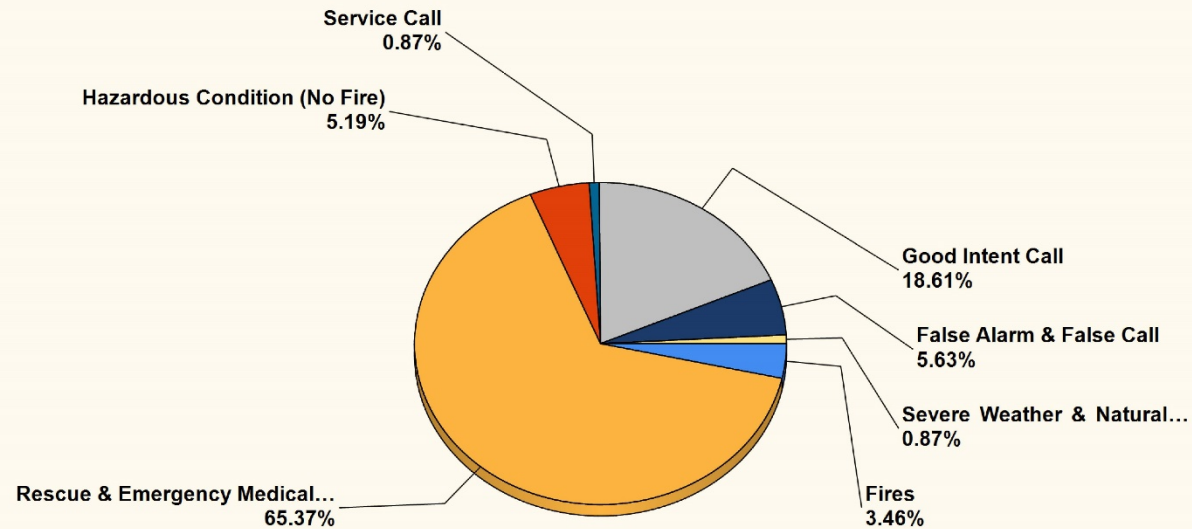


MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	36	8.7%
Rescue & Emergency Medical Service	241	58.21%
Hazardous Condition (No Fire)	21	5.07%
Service Call	6	1.45%
Good Intent Call	79	19.08%
False Alarm & False Call	28	6.76%
Severe Weather & Natural Disaster	3	0.72%
TOTAL	414	100%



Breakdown of Major Incident Types

- Albertville

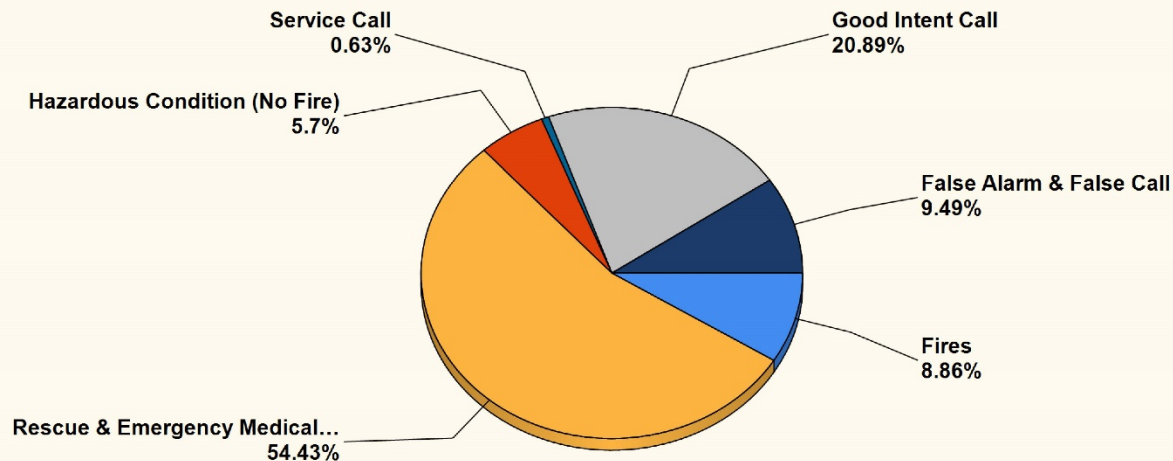


MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	8	3.46%
Rescue & Emergency Medical Service	151	65.37%
Hazardous Condition (No Fire)	12	5.19%
Service Call	2	0.87%
Good Intent Call	43	18.61%
False Alarm & False Call	13	5.63%
Severe Weather & Natural Disaster	2	0.87%
TOTAL	231	100%



Breakdown of Major Incident Types

- Otsego



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	14	8.86%
Rescue & Emergency Medical Service	86	54.43%
Hazardous Condition (No Fire)	9	5.7%
Service Call	1	0.63%
Good Intent Call	33	20.89%
False Alarm & False Call	15	9.49%
TOTAL	158	100%

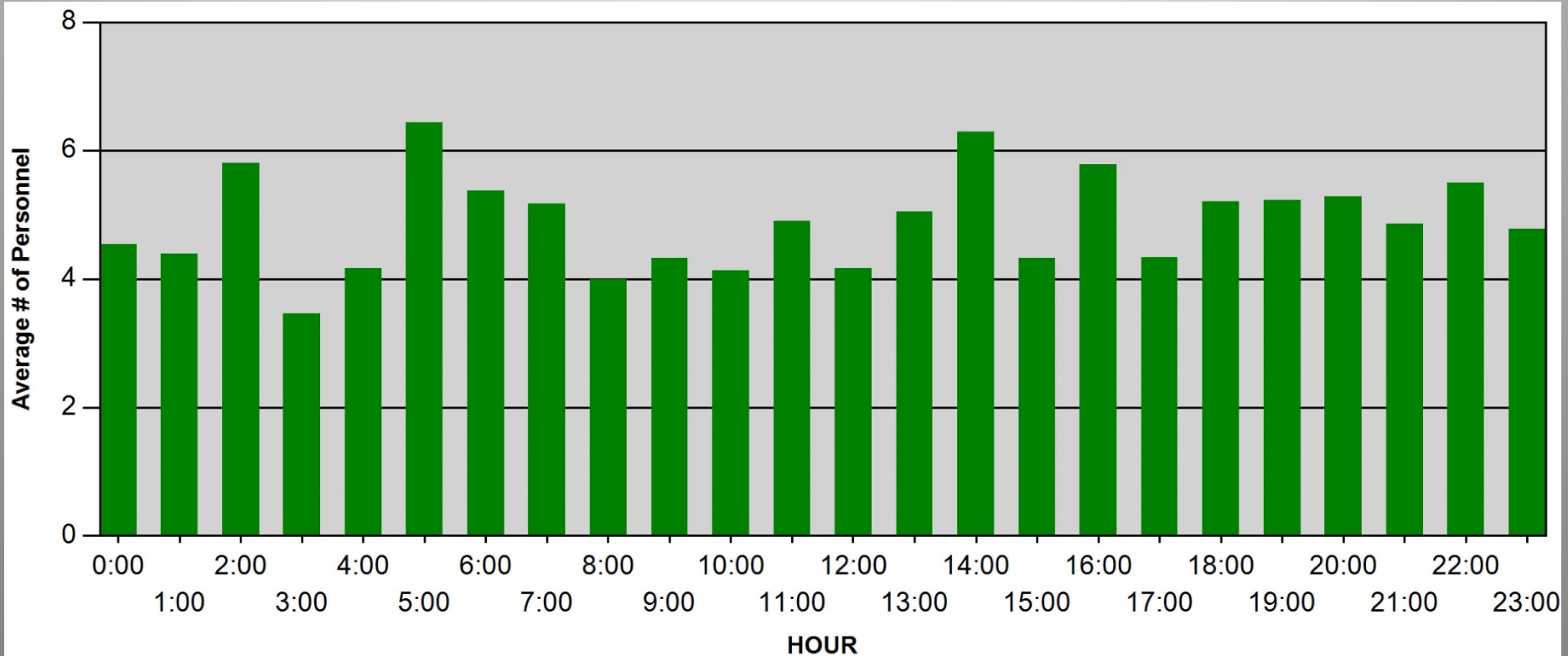


Average Number of Personnel Per Call

INCIDENT TYPE	AVG. # PERSONNEL
111 - Building fire	15
113 - Cooking fire, confined to container	21
130 - Mobile property (vehicle) fire, other	13
131 - Passenger vehicle fire	14
132 - Road freight or transport vehicle fire	13
135 - Aircraft fire	17
138 - Off-road vehicle or heavy equipment fire	9
143 - Grass fire	15
151 - Outside rubbish, trash or waste fire	8
161 - Outside storage fire	13
162 - Outside equipment fire	10
311 - Medical assist, assist EMS crew	12
321 - EMS call, excluding vehicle accident with injury	11
322 - Motor vehicle accident with injuries	14
324 - Motor vehicle accident with no injuries.	14
341 - Search for person on land	10
350 - Extrication, rescue, other	11
412 - Gas leak (natural gas or LPG)	10
413 - Oil or other combustible liquid spill	11
424 - Carbon monoxide incident	12
440 - Electrical wiring/equipment problem, other	14
531 - Smoke or odor removal	15
551 - Assist police or other governmental agency	15
571 - Cover assignment, standby, moveup	9
611 - Dispatched & cancelled en route	11
631 - Authorized controlled burning	15
651 - Smoke scare, odor of smoke	13
700 - False alarm or false call, other	16
733 - Smoke detector activation due to malfunction	13
735 - Alarm system sounded due to malfunction	12
736 - CO detector activation due to malfunction	10
743 - Smoke detector activation, no fire - unintentional	10
745 - Alarm system activation, no fire - unintentional	13
746 - Carbon monoxide detector activation, no CO	10
814 - Lightning strike (no fire)	15
815 - Severe weather or natural disaster standby	6



Average Number of Personnel Per Hour



COVID-19 Information

- COVID-19 = Factor in Incidents:
 - Yes, COVID-19 was suspected = 14
 - Yes, COVID-19 was confirmed = 6
 - No, COVID-19 was not a factor = 302
 - Unknown = 2
- Staff time missed to Administrative Leave:
 - 445 Hours of Call Time



2020 Fire Department Information



Fire Department Staffing

- Staffing as of 1/1/2021:
 - 1 Full-Time Fire Chief
 - Paid-On-Call Members (30 Authorized):
 - 1 = Deputy Fire Chief
 - 1 = Assistant Fire Chief
 - 3 = Company Captains
 - 1 = Training Captain
 - 3 = Lieutenants
 - 18 = Firefighters
 - **27 Paid-On Call Members**
 - Reserves:
 - 3 = Reserve Firefighter
 - **Total Staffing = 30 Members**



Fire Department Time Commitment

○ Call Hours:

- Members attended 6,265 hours of call time
 - Average of **209** hours per member

○ Training Hours:

- Members attended 2,053 hours of training
 - Average of **68** hours per member

○ Community/Volunteer Hours:

- Members volunteered 720 hours of time
 - Average of **24** hours per member

○ Total Time Commitment:

- Average of **300** hours per member



Fire Department Recognitions

- 2020 / 2021 Retirements:
 - Assistant Fire Chief Tate Mills
- 2020 Resignations:
 - C. Adams = 5-Years
 - J. Neal = 1-Year
- 2021 Service Year Awards:
 - 5-Years:
 - B. Asfeld
 - 15-Years:
 - E. Bullen
 - S. Olson
 - Special Recognition:
 - B. Valerius = 31-Years



2020 Fire Department Awards

- Top Volunteer Hours:
 - Top Volunteer Hours = **Deputy Fire Chief J. Davis**
 - 56.5 Volunteer Hours
 - Department Average = 24 Hours
- Top Caller:
 - Top Caller = **Firefighter J. Grove**
 - 307 Calls
 - 75.62%
 - Department Average = 38.28%
- Paul Heinen Above and Beyond Award:
 - Winner: **Captain J. Eull**
 - Nominations: K. Anderson, J. Deehr, N. Dording, D. Eull, K. Gammell, G. Gerads, T. Mills, B. Valerius



2020 Board of Officer Promotions:

- Assistant Fire Chief:
 - R. Peterson
- Captain #1:
 - D. Asleson
- Training Captain / Captain #4:
 - K. Gammell
- Lieutenant #1:
 -



2020 Grant Review

- Minnesota Board of Firefighter Training and Education:
 - Requested \$6,823 in Training Reimbursement in 2020

- National Fire Safety Council:
 - Received \$1,400 in local corporate donations for Fire Safety / Public Education materials
 - Joint venture with the St. Michael Fire Department
 - STMA School District approach to fire prevention materials



2020 Department Accomplishments

- New Class of 3 Reserve Firefighters
- Target Solutions On-Line Training
- First Arriving Digital Dashboard
- PSTrax Equipment / Inventory Program
- SOP / SOG Updates
- Second Set of Turn-Out Gear
- Emergency Management:
 - Local Emergency Proclamation
 - Pandemic Emergency Response Plan
 - Continuity of Operations Plan
 - AFD Emergency Procedure and Operations Plans



Looking forward to 2021!