



**Mundelein Fire Department
Monthly Report
January 2020**

“Serving our community with Professionalism, Integrity and Pride.”

Operations

We responded to 269 calls for service in the month of January including 185 EMS calls and 84 fire or “other” calls. A total of 176 patients were seen. 124 patients were transported to local hospitals and 52 signed releases. Of the 269 calls, 69 were overlapping. This is where both stations are responded to multiple calls for service at the same time.

In January, we responded to one fire in the Village. The fire, in a large apartment building, was contained to the oven of a stove. There was minor smoke damage and two occupants were transported to the hospital with minor smoke inhalation.

New Response Protocol:

On July 1, 2019 we began a new initiative to staff the reserve ambulance at each station with the in quarters engine company personnel. This shall be done when the duty MICU is unavailable due to being assigned to a previous call. The basis for this change is to allow Mundelein the ability to capture the ambulance transport fees, from a second or third ambulance call, that otherwise would have been collected and kept by other fire departments that provided us assistance.

This is being done following an ambulance call where a patient is transported to the hospital. Once the engine company has returned to their respective station, the engine company shall contact dispatch and put the reserve ambulance in service. If a second or third ambulance call is received, the CAD will then recommend the reserve Mundelein ambulance or the opposite stations ambulance in lieu of ambulances from or other fire departments.

Again, the reasoning behind this change is to capture as much of the ambulance transport fees that we can. Since each department shall bill and keep the funds collected, from ambulance transport fees, we need to rely upon ourselves and not other fire departments. This shall be accomplished through this initiative without affecting the service that we provide to our community.

During the first month of the new year, we responded to 17 additional ambulance calls that we were able to bill. These calls otherwise would have been handled by other fire departments.

Training

During the month of January, the Fire Department completed 818 hours of training. This was an average of 26 hours per member; of these 26 hours, 6 hours were dedicated to annual

compliance training. Our members were assigned and completed annual compliance training which included: Blood Borne Pathogens training and Lock-out/Tag-out training. These annual compliance trainings assist our crews in continuing to operate safely during EMS responses (especially during the flu season), as well as industrial machinery responses.

Our personnel have begun the process in re-certifying their National Incident Management Systems (NIMS) training to remain current with FEMA's national standards. We also completed an online Alternative Fuel Vehicles course sponsored by the NFPA. The provided information is crucial due to the growing number of electric vehicles, and vehicles powered by alternative fuels on local roadways.

On Monday's, our personnel continue to train on "Pit Crew" cardiac arrest management.

Each Friday, officers and acting officers continued to use simulation software and the reserve battalion chief car to simulate operating at both small and large-scale incidents. This state-of-the-art training allows our officers to better prepare for the role of incident command thus addressing a need we identified in 2018.

Fire Prevention

The Fire Prevention Bureau completed 121 first inspections in January. In like manner, 25 re-inspections were also completed.

Public Education

January was a quiet month for our public education team.

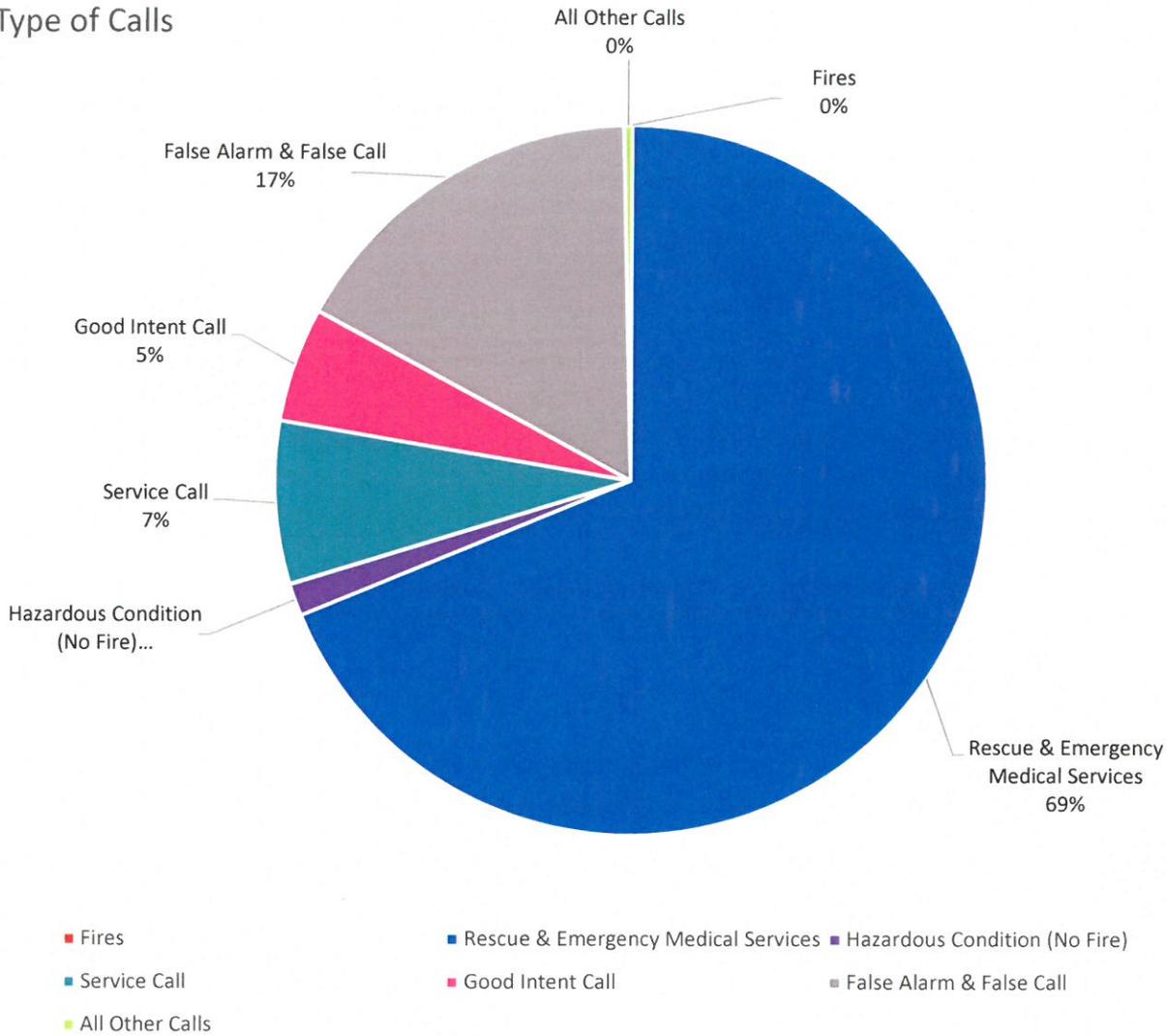
- Our CPR instructors did not teach any CPR classes in January.
- Our certified car seat technicians installed 3 child car seats in January.
- We held blood pressure check events at Del Webb and at the Regent Center. A total of 23 blood pressure checks were performed.

Other Activities

- In January, we did not install any Knox Home Boxes. Since the inception of this program, 35 Knox Home Boxes for residents in the Village.
- During the month of January, we were asked by our colleagues at McHenry Township Fire Protection District to teach "Pit Crew" cardiac arrest management. This is the model we demonstrated for the Board last year and continue to practice with each week. As demonstrated by their professionalism and attentiveness, the administrative staff and

personnel at MTFPD truly share our passion for providing the highest level of care to their residents.

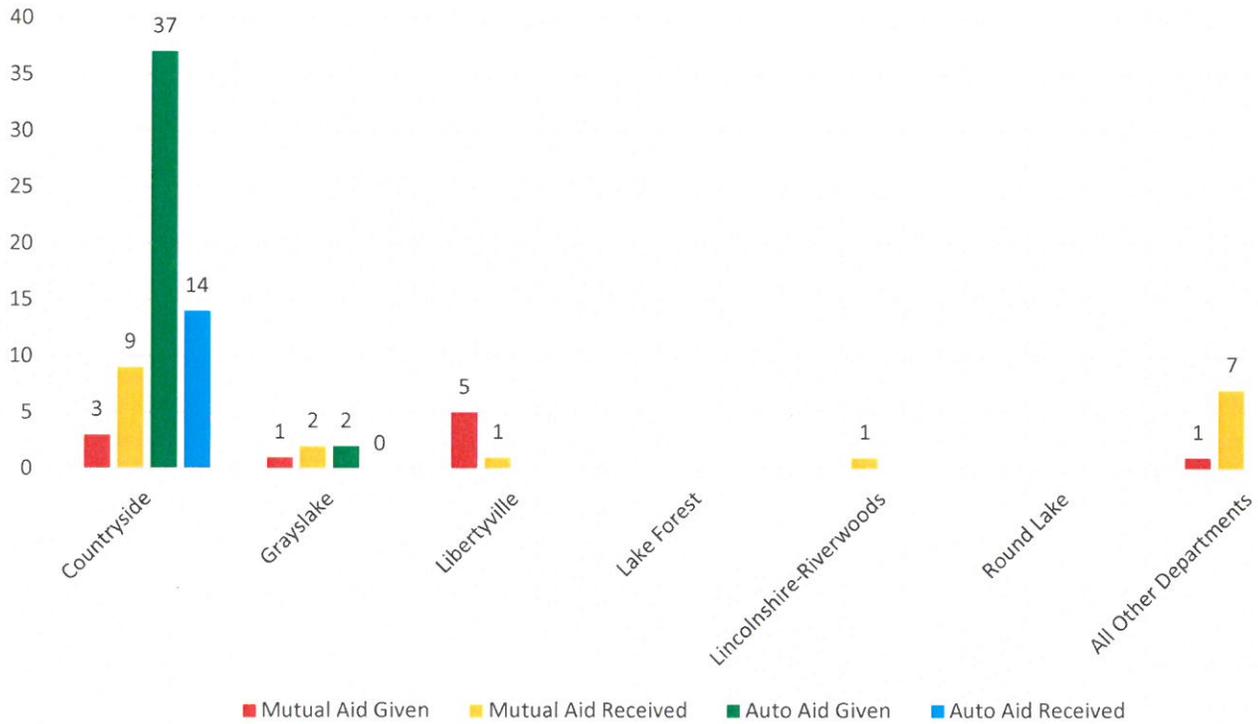
Type of Calls



Emergency Response Summary

Type of Call	# of Incidents	% of Total
Fires	0	0.00%
Rescue & Emergency Medical Services	185	68.77%
Hazardous Condition (No Fire)	4	1.49%
Service Call	20	7.43%
Good Intent Call	14	5.20%
False Alarm & False Call	45	16.73%
All Other Calls	1	0.37%
TOTAL	269	100.0%

Mutual & Auto Aid Given & Received

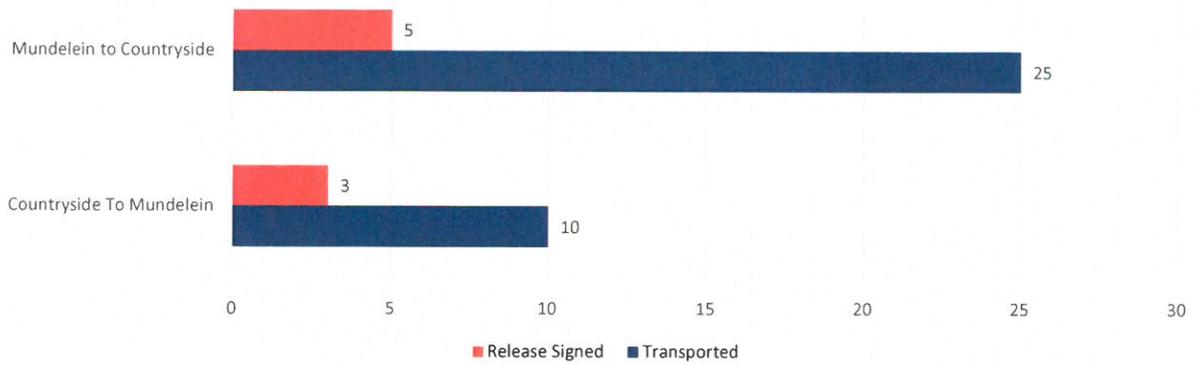


Departments	Mutual Aid Given	Mutual Aid Received	Auto Aid Given	Auto Aid Received
Countryside	3	9	37	14
Grayslake	1	2	2	0
Libertyville	5	1		
Lake Forest				
Lincolnshire-Riverwoods		1		
Round Lake				
All Other Departments	1	7		

Automatic Aid is when the Department responds on predetermined areas or types of calls to Countryside, Libertyville or Grayslake, per an ARA (Automatic Response Area) Agreement

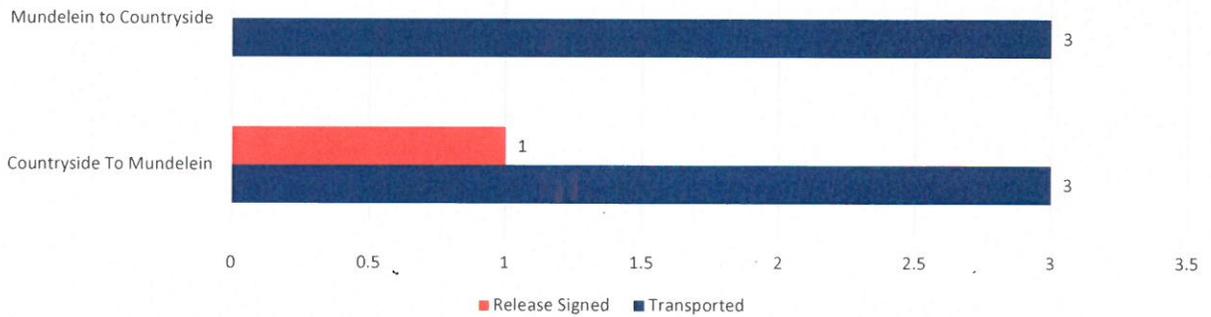
Mutual Aid is when a Department becomes overwhelmed with calls or has an extra alarm fire or EMS incident and requests assistance from other Departments

Patients Seen/Transported per ARA Agreement



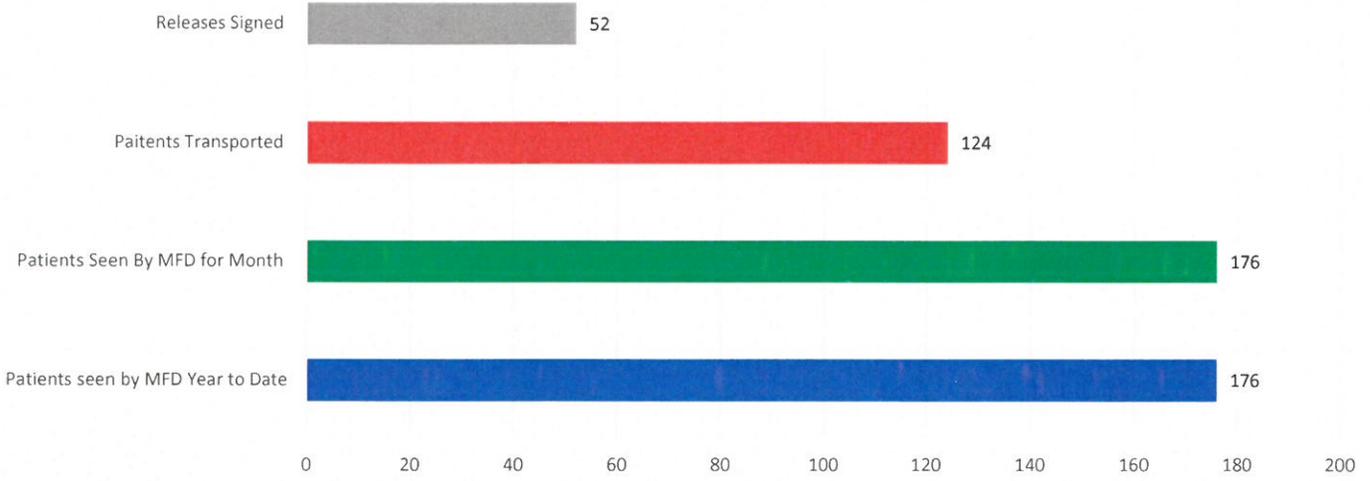
	Countryside	
Ambulance Calls	To Mundelein	Mundelein to Countryside
Transported	10	25
Release Signed	3	5

Patients Seen/Transported per Mutal Aid



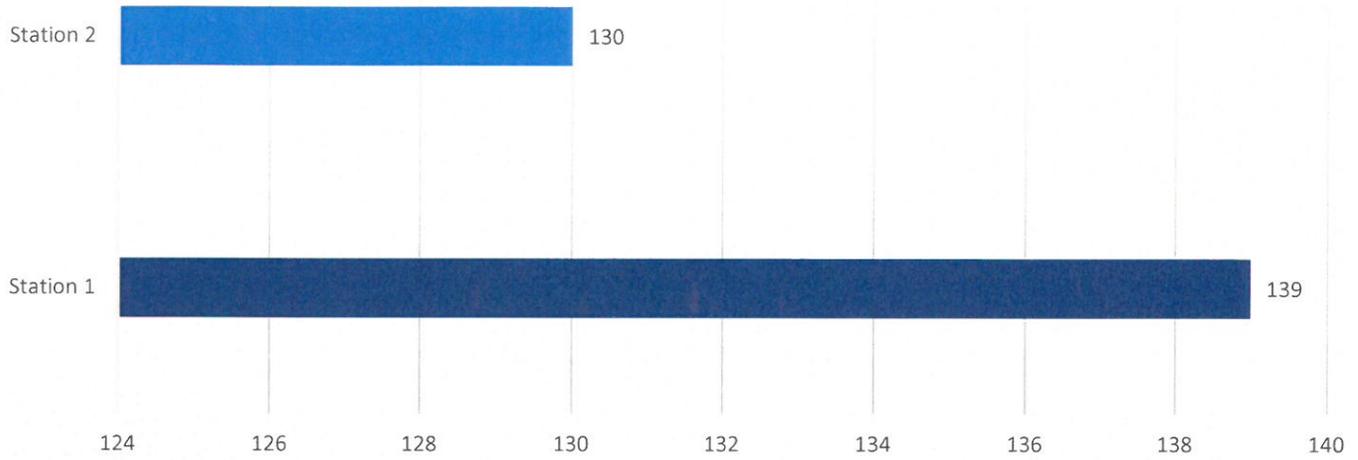
	Countryside	
Ambulance Calls	To Mundelein	Mundelein to Countryside
Transported	3	3
Release Signed	1	0

Number of Patients Seen and Treated



Patients seen by MFD Year to Date	Patients Seen By MFD for Month	Paitents Transported	Releases Signed
176	176	124	52

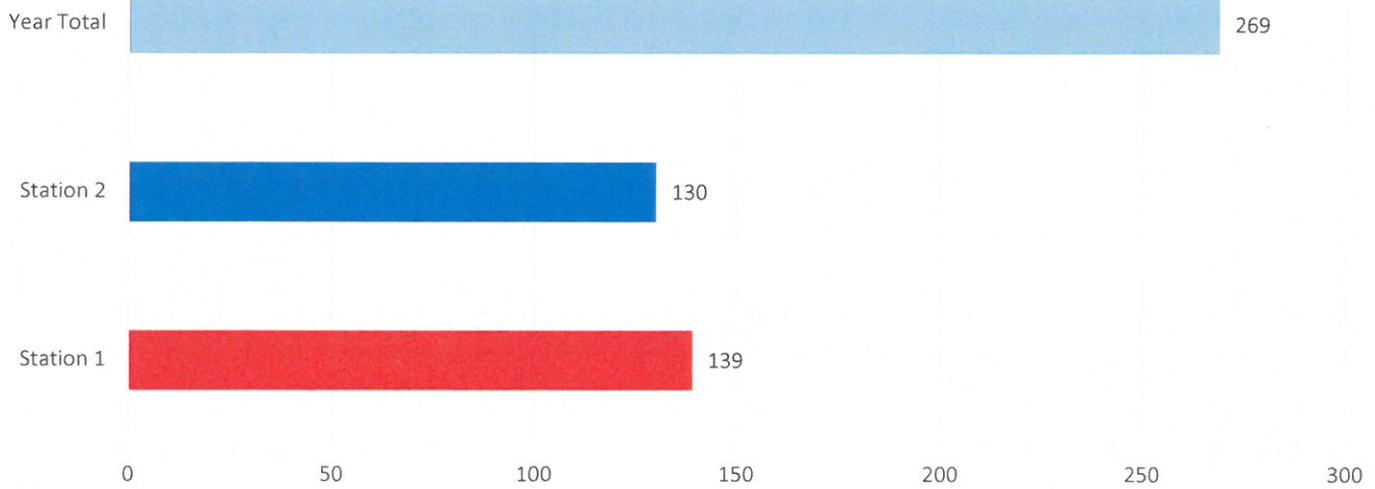
RESPONSES BY STATION FOR MONTH



Responses by Station

Station 1	Station 2
139	130

YEAR TO DATE CALLS



Station 1	Station 2	Year Total
139	130	269