

Fire Department Village Board Report Narrative

Month: December 2021

Activities for the month: The **21** activities for the month included Monthly Meeting, Survive Alive (Elm Grove Lutheran) Firehouse Report entry, Work on Pre-Plans, Equipment Inventory, and Dayroom Remodeling work and Pilgrim Park Career Fair.

Training and Maintenance:

- **Day Crew Training:**
 - Due to scheduling issues no training was held in December
- **Night Crew Training** consisted of:
 - Air Bag Hands on Training
 - Vertical Ventilation at Wauwatosa Training Grounds
 - Ice Rescue Operations
 - Apparatus and Station Maintenance
 - Radio Communications

Calls for Service:

- There were **18** calls for service comprised of **6** Mutual Aid requests (**2** to the City of Brookfield, **2** to the City of New Berlin, **1** to the Town of Brookfield and **1** to the City of Muskego) **3** CO Incidents, **3** False Alarms, **2** Electrical Emergencies, **2** Motor Vehicle Accidents, **1** Haz-Mat Incident, and **1** Natural Gas Incident.

Year to date call volume: Calls for service are **38** ahead of last year (**159/121**) at this time and false alarms are **8** ahead of last year (**39/31**).

Respectfully Submitted,

David J. Kastenzholz- Fire Chief, Elm Grove Volunteer Fire Department

Elm Grove Fire Department 2016-2021

Fire Calls

Fire Calls							Avg. Response Time						
M/Yr	2016	2017	2018	2019	2020	2021	M/Yr	2016	2017	2018	2019	2020	2021
J	12	16	9	10	8	6	J	6.37	6.35	7.88	6.19	5.58	14.13
F	13	7	6	5	5	11	F	6.87	6.23	6.80	4.20	3.38	6.22
M	6	7	10	11	9	15	M	6.20	5.80	6.20	3.46	3.25	6.21
A	7	11	9	6	11	12	A	9.35	6.38	10.40	10.47	8.20	9.43
M	12	13	13	6	8	12	M	6.53	6.85	6.51	4.11	5.35	3.44
J	14	18	10	9	11	18	J	6.52	6.45	4.70	6.37	3.21	4.50
J	22	9	21	17	13	4	J	9.06	6.50	6.17	5.29	6.00	5.05
A	9	2	11	13	12	38	A	7.37	5.67	10.27	10.44	6.18	6.40
S	7	7	12	15	12	5	S	6.34	5.00	4.57	7.27	5.08	6.40
O	11	8	8	15	12	9	O	7.07	5.23	3.36	3.41	4.26	8.52
N	14	6	7	13	13	11	N	6.10	5.14	7.25	6.01	3.44	11.43
D	10	11	11	10	6	18	D	8.42	7.85	6.00	9.36	9.45	7.44
Total	137	115	127	130	120	159	Total	86.19	73.45	80.11	76.58	63.38	7.43

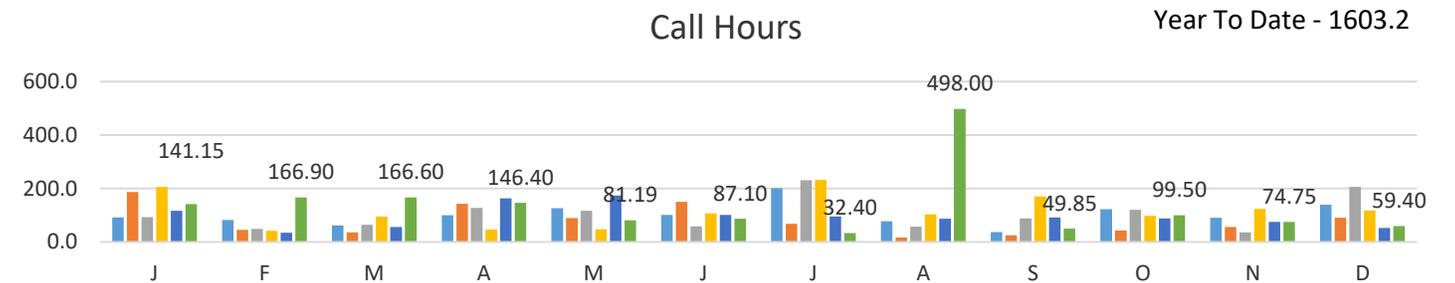
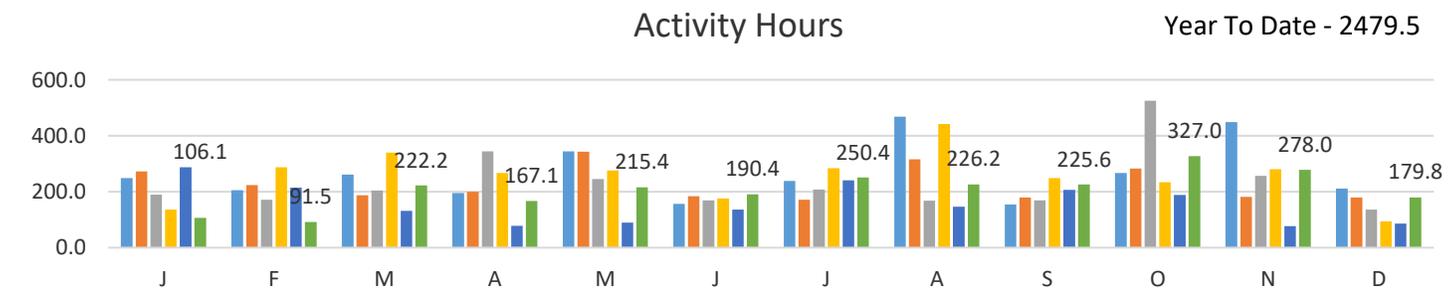
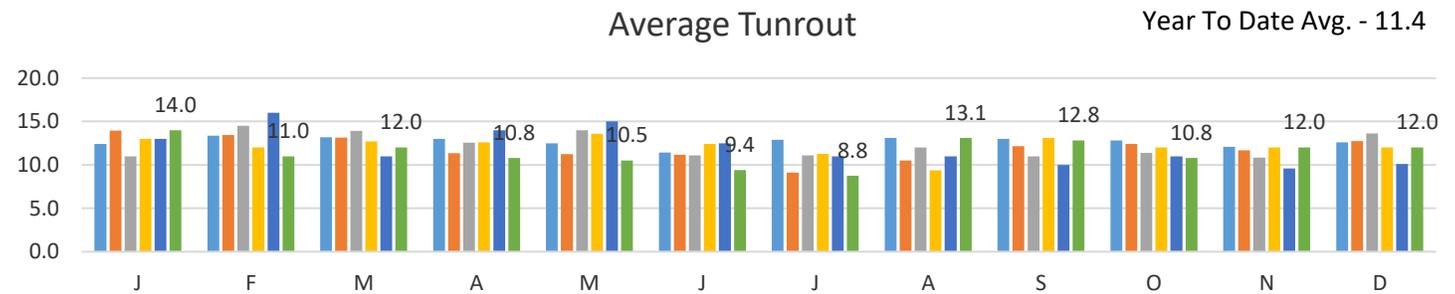
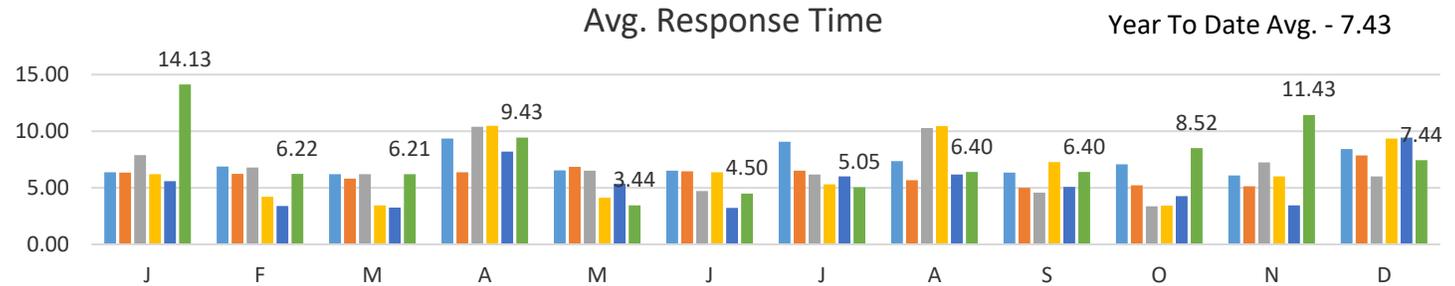
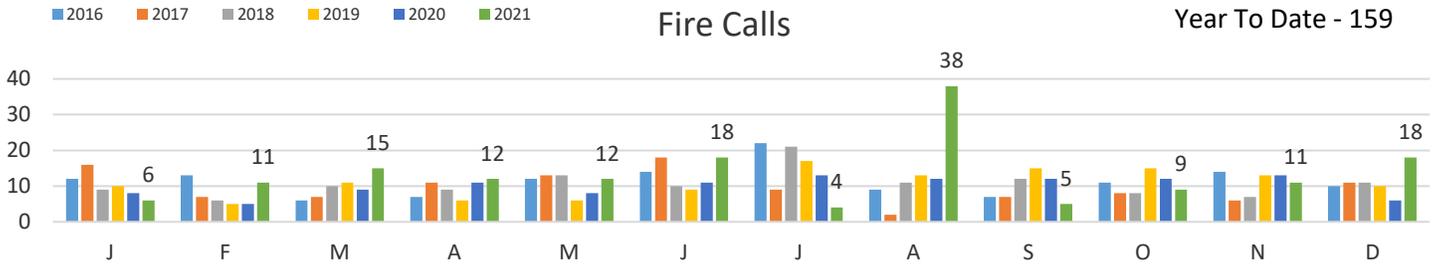
Average Turnout

M/Yr	2016	2017	2018	2019	2020	2021
J	12.4	13.9	11.0	13.0	13.0	14.0
F	13.4	13.4	14.5	12.0	16.0	11.0
M	13.2	13.1	13.9	12.7	11.0	12.0
A	13.0	11.4	12.6	12.6	14.0	10.8
M	12.5	11.2	14.0	13.6	15.0	10.5
J	11.4	11.2	11.1	12.4	12.5	9.4
J	12.9	9.1	11.1	11.3	11.0	8.8
A	13.1	10.5	12.0	9.4	11.0	13.1
S	13.0	12.1	11.0	13.1	10.0	12.8
O	12.8	12.4	11.4	12.0	11.0	10.8
N	12.1	11.7	10.9	12.0	9.6	12.0
D	12.6	12.7	13.6	12.0	10.1	12.0
Total	12.7	11.9	12.3	12.2	12.0	11.4

Activity Hours

Activity Hours							Call Hours						
M/Yr	2016	2017	2018	2019	2020	2021	M/Yr	2016	2017	2018	2019	2020	2021
J	248.7	272.3	189.3	135.9	287.0	106.1	J	91.7	187.0	92.2	205.9	116.0	141.15
F	205.4	223.6	171.2	287.3	214.5	91.5	F	81.6	45.3	48.9	41.9	34.2	166.90
M	261.5	187.2	204.2	340.0	131.6	222.2	M	61.4	34.9	64.0	94.8	55.1	166.60
A	195.5	199.4	344.3	266.5	77.9	167.1	A	100.1	142.8	127.4	45.9	163.3	146.40
M	344.2	342.9	245.8	275.8	89.0	215.4	M	126.2	89.5	115.9	46.9	174.1	81.19
J	156.0	183.4	168.8	176.4	135.9	190.4	J	100.7	150.1	57.4	107.4	101.4	87.10
J	238.6	171.2	207.7	284.4	240.8	250.4	J	201.3	67.5	231.3	231.5	95.2	32.40
A	467.8	315.3	168.4	442.3	146.9	226.2	A	77.1	16.7	56.7	103.2	86.2	498.00
S	154.1	179.4	169.2	248.8	207.0	225.6	S	36.8	24.8	87.9	170.6	91.7	49.85
O	267.2	282.8	525.0	233.5	188.8	327.0	O	122.0	42.0	119.8	96.8	88.3	99.50
N	449.3	181.4	256.8	280.0	76.6	278.0	N	90.7	55.1	35.4	123.4	75.0	74.75
D	210.8	179.1	135.9	94.1	85.9	179.8	D	138.5	90.7	205.9	117.8	52.3	59.40
Total	3199.2	2717.8	2786.6	3064.8	1881.6	2479.5	Total	1228.0	946.3	1242.6	1386.0	1132.7	1603.2

Elm Grove Fire Department 2016-2021



Elm Grove Fire Department Activities for Month							Month:	Dec-21
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	12/3/21	Friday	8:30	1.0	Special Assignment	Dayroom Remodel	5	5.00
2	12/3/21	Friday	11:00	4.5	Administrative	Inventory	1	4.50
3	12/3/21	Friday	16:35	2.0	Data Management	Firehouse Reports	1	2.00
4	12/4/21	Saturday	17:35	1.1	Data Management	Firehouse Reports	1	1.10
5	12/5/21	Sunday	9:00	2.0	Training	Radio Communications	5	10.00
6	12/5/21	Sunday	16:00	1.1	Data Management	Firehouse Reports	1	1.10
7	12/6/21	Monday	11:00	1.0	Public Education	Survive Alive - Elm Grove Lutheran	1	1.00
8	12/6/21	Monday	12:00	1.3	Administrative	Monthly Reports	1	1.25
9	12/7/21	Tuesday	19:00	0.5	Meeting	December Monthly Meeting	18	9.00
10	12/7/21	Tuesday	19:30	1.0	Meeting	December Officers Meeting	6	6.00
11	12/10/21	Friday	8:30	2.5	Public Education	Survive Alive - City of Brookfield Sta 1	3	7.50
12	12/11/21	Saturday	9:00	2.0	Training	Airbags	8	16.00
13	12/12/21	Sunday	8:00	2.5	Special Assignment	Dayroom Remodel	4	10.00
14	12/13/21	Monday	11:00	4.3	Special Assignment	Dayroom Remodel	1	4.25
15	12/14/21	Tuesday	19:00	2.0	Maintenance	Apparatus & Station Maintenance	11	22.00
16	12/17/21	Friday	7:00	4.0	Public Education	Pilgrim Park Career Fair	1	4.00
17	12/18/21	Saturday	9:00	3.5	Training	Vertical Ventilation - Tosa FTC	10	35.00
18	12/20/21	Monday	11:30	2.5	Administrative	Pre-Plans	1	2.50
19	12/21/21	Tuesday	19:00	2.0	Training	Ice Rescue	15	30.00
20	12/21/21	Tuesday	19:15	0.5	Data Management	Firehouse Reports	1	0.50
21	12/28/21	Tuesday	13:30	7.1	Data Management	Firehouse Reports	1	7.10
Total Activity Man Hours for the Month								179.80
Department Activity Summary and Statistics								
Monthly Activities	Year to Date Activities	Month Act. Hours	Av. Hours per Activity		Year to Date Activity Hours	Monthly Activity Attendance	Year to Date Attendance	Year to Date Man Hours
21	230	48.3	2.30		513.0	96	1258	2479.51
Elm Grove Fire Department Calls for Service for Month								
Call No.	Date of Call	Day of Week	Time of Call	Hours Out	Type of Alarm	Alarm Description and Incident Address	Members Responded	Members Man Hours
1	12/1/21	Wednesday	12:54	1.00	Motor Vehicle Crash	Longwood & Watertown Plank	11	11.00
2	12/2/21	Thursday	15:19	0.40	False Alarm	14735 Crestwood	12	4.80
3	12/10/21	Friday	16:18	0.40	Motor Vehicle Crash	124th & Watertown Plank	9	3.60
4	12/11/21	Saturday	2:25	1.10	Mutual Aid	W124 S6439 Hawthorne Dr - Muskego	3	3.30
5	12/13/21	Monday	14:50	0.10	Mutual Aid	12605 S Moorland - Brookfield	11	1.10
6	12/15/21	Wednesday	14:33	0.60	Natural Gas Emergency	815 Kurtis	12	7.20
7	12/16/21	Thursday	2:21	0.20	Mutual Aid	Hillside & North Ave - City of Brookfield	17	3.40
8	12/16/21	Thursday	2:39	0.80	Electrical Emergency	825 Shadow Ln	17	13.60
9	12/16/21	Thursday	13:13	0.60	False Alarm	950 Pilgrim Parkway	12	7.20
10	12/16/21	Thursday	14:55	0.20	Carbon Monoxide Alarm	805 Park La	11	2.20
11	12/16/21	Thursday	17:00	0.10	Mutual Aid	New Berlin	8	0.80
12	12/17/21	Friday	1:09	0.10	Electrical Emergency	1180 Terrace	12	1.20
13	12/17/21	Friday	21:34	0.80	Carbon Monoxide Alarm	1975 San Fernando	12	9.60
14	12/20/21	Monday	8:23	0.60	Carbon Monoxide Alarm	14270 Applewood Ct	12	7.20
15	12/22/21	Wednesday	13:09	2.00	Hazardous Materials	15360 Watertown Plank	12	24.00
16	12/22/21	Wednesday	21:06	1.00	Mutual Aid	21645 Sierra - Town of Brookfield	16	16.00
17	12/24/21	Friday	18:28	0.10	False Alarm	1056 Pilgrim Parkway	13	1.30
18	12/28/21	Tuesday	13:34	0.10	Mutual Aid	13765 W National Ave - New Berlin	7	0.70
Department Call Summary and Statistics								
Alarms for the Month	Year to Date Alarms	Last Y.T.D. Alarms	Alarm Difference	Hours Out	Average Hours Per Call	Average Minutes per Call	Members Responded	Members Man Hours
18	159	121	38 31%	5.6	0.31	18.7	207	59.40
False Alarms for Month	Year to Date False Alarms	Last Y.T.D. False Alarms	False Alarms Diff.		Year to Date Activity + Alarm Man Hours	Current Membership Roster	Year to Date Responded	Year to Date Man Hours
3	39	31	8 26%		3677.25	45	1898	1197.74
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					11.50	3.30	11.94	7.53
Current Month Calls For Service and Statistics								
No. of Alarms	Types of Alarm this Month		Alarm Times of Occurrence		Year to Date Alarm Times of Occurrence		% of YTD Alarm Times	
6	Mutual Aid		9 Daytime Alarms 7:00am-3:30pm		71		44.7%	
3	CO Incidents		8 Week Night Alarms 3:30pm-7:00am		41		25.8%	
3	False Alarms		1 Week End Alarms Sat. 7:00am-Mon. 7:00am		47		29.6%	
2	Electrical Emergencies		18 Total Alarms this Month		159		100%	
2	Motor Vehicle Crash							
1	Haz-Mat Incident							
1	Natural Gas Emergency							
18								