



City of Manitowoc

Fire & Rescue Department

Monthly Report

FEBRUARY 2019

During this month, the MFD responded to a total of 488 incidents—75 Fire; 407 EMS

Incident Type	2019 FEB	2018 FEB	2019 YTD	% of
Structure Fire	02	01	05	3.55%
Vehicle Fire	00	01	00	0.00%
Fire, Other	04	04	08	5.67%
Overpressure	00	01	00	0.00%
EMS	13	05	22	15.60%
Vehicle Accident	08	09	12	8.51%
Extrication	00	01	01	0.71%
Hazardous Condition	03	04	11	7.80%
Service Calls	17	09	27	19.15%
Good Intent	12	10	19	13.48%
False Alarms	16	15	36	25.53%

Fire Loss Data	2019 FEB	2019 YTD
Property Value	\$ 83,500.00	\$ 217,000.00
Property/Contents Destroyed	\$ 20,000.00	\$ 47,302.00
Property Saved	\$ 63,500.00	\$ 169,698.00

Simultaneous Calls	2019 FEB	2018 FEB	2019 % of Total
Fire	10	04	13.00%
EMS	142	127	35.00%

Fire Prevention Summary	2019 FEB	2018 FEB	2019 YTD
Plan Review	03	00	06
Fire Inspections	12	04	16
Violations	01	01	01
Detector Installs	00	03	01
Public Education Events	07	06	14
Fire Suppress Systems	01	01	04

Incidents by Fire Stations	2019 FEB	2018 FEB	2019 YTD
Station 1—911 Franklin St	159	159	317
Station 2—1410 N 8th St	98	101	214
Station 3—3820 Dewey St	148	123	286
Station 4—1125 Fleetwood Dr	77	77	148

Response Performance Average	2019 FEB	2018 FEB	2019 YTD
Turnout Time-<60 seconds	85%	83%	87%
Travel Time- <240 seconds	71%	71%	70%
Average Run Time	64.00 min	61.00 min	70.00 min

Budget Cost	2019 FEB	2018 FEB	2019 % Expended
Ops & Maint. Expense	\$ 459,063.34	\$ 441,248.83	12.65%

Professional Development	Hours	Attendees
Administration/Organization	142.00	49
Apparatus Operation	112.25	39
EMS CEU	267.75	50
Fire Suppression & Tactics**	324.75	52
Technical Rescue	74.00	33
Officer Development**	446.00	34

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	453.92	154.50	430.50
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	882.00	1,152.00	1,090.00
Light Duty	00.00	00.00	392.50
Overtime	9.40	10.49	52.09
Report/Call-Out	10.00	14.00	34.00
Pager	00.00	00.00	00.00

**Includes Fire Officer I Course-18 participants; 402.50 hours

**Includes Firefighter II Course-2 participants; 72.00 hours

TOP 10 INCIDENTS	FEB 2019	FEB 2018	2019 % of Total Calls
Fall Victim	74	69	18.18%
Transfer/Interfacility Transfer/Palliative Care	54	48	13.27%
Cardiac	28	21	6.88%
Respiratory Distress	26	39	6.39%
Sick Person	21	18	5.16%
Abdominal Pain/Pain	20	20	4.91%
Traffic Accident	17	20	4.18%
Convulsions/Seizures	16	12	3.93%
Stroke/CVA	10	12	2.46%
Weakness/Lethargic	10	18	2.46%



2016-2019 EMS CALLS/TRANSPORTS



	2016 TRNSPT	2016 CALLS	2017 TRNSPT	2017 CALLS	2018 TRNSPT	2018 CALLS	2019 TRNSPT	2019 CALLS
FEB	336	447	374	474	371	485	300	417
FEB	303	405	307	400	294	400	307	407
MAR	347	424	341	431	354	465		
APR	274	331	312	399	320	428		
MAY	332	403	357	455	305	403		
JUNE	327	430	344	448	291	402		
JULY	298	412	319	439	331	434		
AUG	316	426	328	444	339	457		
SEPT	327	430	318	421	315	410		
OCT	346	448	319	432	309	426		
NOV	323	414	322	416	295	397		
DEC	386	500	336	440	302	415		
TOTAL	3,915	5,070	3,977	5,199	3,826	5,122	607	824
AVG/DAY	10.70/day	13.86/day	10.90/day	14.24/day	10.49/day	14.04/day	10.29/day	13.97/day

Ambulance Response	2019 FEB	2018 FEB	2019 YTD	IV Start Statistics	2019 FEB	2018 FEB	2019 YTD	Transport Destination	2019 FEB	2018 FEB	2019 YTD
Immediate	381	388	772	Successful	115	119	240	Aurora - Two Rivers	115	125	218
% Immediate	94%	97%	94%	% Successful	70%	68%	71%	Holy Family Memorial	129	117	267
Non-Immediate	26	12	52	Non-Successful	49	56	97	Brown County	34	21	61
% Non-Immediate	6%	3%	6%	% Non-Successful	30%	32%	29%	Milwaukee County	09	11	17
								Sheboygan County	04	01	10
								Other	16	19	34