



City of Manitowoc

Fire & Rescue Department

Monthly Report

MARCH 2018

During this month, the MFD responded to a total of 524 incidents—62 Fire; 462 EMS

Incident Type	2018 MAR	2017 MAR	2018 YTD	% of YTD
Structure Fire	01	01	05	2.46%
Vehicle Fire	02	00	04	1.97%
Fire, Other	06	05	19	9.36%
Overpressure	01	01	03	1.48%
EMS	14	09	38	18.72%
Vehicle Accident	08	10	22	10.84%
Extrication	00	00	01	0.49%
Hazardous Condition	06	07	14	6.90%
Service Calls	04	03	24	11.82%
Good Intent	05	07	26	12.81%
False Alarms	15	15	47	23.15%

Fire Loss Data	2018 MAR	2018 YTD
Property Value	\$ 83,700.00	\$ 1,948,300.00
Property/Contents Destroyed	\$ 30,000.00	\$ 40,650.00
Property Saved	\$ 53,700.00	\$ 1,907,650.00

Simultaneous Calls	2018 MAR	2017 MAR	2018 % of Total
Fire	02	01	3.00%
EMS	165	126	36.00%

Fire Prevention Summary	2018 MAR	2017 MAR	2018 YTD
Plan Review	00	03	00
Fire Inspections	67	75	71
Violations	13	16	16
Detector Installs	02	02	08
Public Education Events	07	10	23
Fire Suppress Systems	01	02	03

Incidents by Fire Stations	2018 MAR	2017 MAR	2018 YTD
Station 1—911 Franklin St	185	160	535
Station 2—1410 N 8th St	93	102	305
Station 3—3820 Dewey St	159	138	449
Station 4—1125 Fleetwood Dr	87	89	260

Response Performance Average	2018 MAR	2017 MAR	2018 YTD
Turnout Time-<60 seconds	85%	82%	85%
Travel Time- <240 seconds	69%	83%	70%
Average Run Time	64.00 min	67.00 min	59.00 min

Budget Cost	2018 MAR	2017 MAR	2018 % Expended
Ops & Maint. Expense	\$ 448,761.90	\$ 596,357.13	19.00%

Professional Development	Hours	Attendees
Administration/Organization	3.75	08
Apparatus Operation	86.25	40
EMS CEU	776.00	49
Fire Suppression & Tactics	104.00	30
Technical Rescue	5.00	03
Officer Development	28.50	12

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	410.33	292.00	512.00
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	1,632.00	1,674.00	1,767.25
Light Duty	216.00	656.00	719.75
Overtime	12.52	57.50	256.08
Report/Call-Out	14.00	6.00	34.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	MAR 2018	MAR 2017	2018 % of Total Calls
Fall Victim	73	63	15.00%
Transfer/Interfacility Transfer/Palliative Care	49	50	10.61%
Cardiac	39	33	8.44%
Respiratory Distress	37	30	8.01%
Abdominal Pain/Pain	22	24	4.76%
Convulsions/Seizures	18	16	3.90%
Traffic Accident	18	16	3.90%
Weakness/Lethargic	18	09	3.90%
Stroke/CVA	16	11	3.46%
Sick Person	13	34	2.81%



2015-2018 EMS CALLS/TRANSPORTS



	2015 TRNSPT	2015 CALLS	2016 TRNSPT	2016 CALLS	2017 TRNSPT	2017 CALLS	2018 TRNSPT	2018 CALLS
JAN	343	421	336	447	374	474	371	485
FEB	283	366	303	405	307	400	294	400
MAR	295	386	347	424	341	431	353	462
APR	267	343	274	331	312	399		
MAY	325	423	332	403	357	455		
JUNE	299	386	327	430	344	448		
JULY	333	442	298	412	319	439		
AUG	315	404	316	426	328	444		
SEPT	299	397	327	430	318	421		
OCT	271	364	346	448	319	432		
NOV	285	374	323	414	322	416		
DEC	299	402	386	500	336	440		
TOTAL	3,615	4,709	3,915	5,070	3,977	5,199	1,018	1,347
AVG/DAY	9.91/day	12.91/day	10.70/day	13.86/day	10.90/day	14.24/day	11.31/day	14.96/day

Ambulance Response	2018 MAR	2017 MAR	2018 YTD	IV Start Statistics	2018 MAR	2017 MAR	2018 YTD	Transport Destination	2018 MAR	2017 MAR	2018 YTD
Immediate	442	315	1,296	Successful	171	169	443	Aurora - Two Rivers	132	114	403
% Immediate	96%	73%	96%	% Successful	77%	85%	70%	Holy Family Memorial	156	162	429
Non-Immediate	20	116	50	Non-Successful	52	29	186	Brown County	34	31	85
% Non-Immediate	4%	27%	4%	% Non-Successful	23%	15%	30%	Milwaukee County	05	13	21
								Sheboygan County	05	02	12
								Other	21	19	67