



# City of Manitowoc *Fire & Rescue Department*

## Monthly Report

### ***OCTOBER 2018***

During this month, the MFD responded to a total of 501 incidents—76 Fire; 426 EMS

Incident Type	2018 JUL	2017 OCT	2018 YTD	% of
Structure Fire	01	06	22	3.22%
Vehicle Fire	00	01	06	0.88%
Fire, Other	03	05	41	5.99%
Overpressure	02	03	07	1.02%
EMS	08	11	105	15.35%
Vehicle Accident	12	11	87	12.72%
Extrication	02	00	03	0.44%
Hazardous Condition	05	07	54	7.89%
Service Calls	14	15	110	16.08%
Good Intent	09	08	83	12.33%
False Alarms	20	14	166	24.27%

Fire Loss Data	2018 OCT	2018 YTD
Property Value	\$ 262,100.00	\$ 6,945,900.00
Property/Contents Destroyed	\$ 152,420.00	\$ 276,472.00
Property Saved	\$ 109,680.00	\$ 6,669,428.00

Simultaneous Calls	2018 OCT	2017 OCT	2018 % of Total
Fire	02	08	3.00%
EMS	139.00	144	33.00%

Fire Prevention Summary	2018 OCT	2017 OCT	2018 YTD
Plan Review	03	02	14
Fire Inspections	203	125	1,265
Violations	83	67	442
Detector Installs	01	03	28
Public Education Events	42	27	114
Fire Suppress Systems	00	03	18

Incidents by Fire Stations	2018 OCT	2017 OCT	2018 YTD
Station 1—911 Franklin St	179	201	1,744
Station 2—1410 N 8th St	104	94	937
Station 3—3820 Dewey St	130	140	1,442
Station 4—1125 Fleetwood Dr	89	78	864

Response Performance Average	2018 OCT	2017 OCT	2018 YTD
Turnout Time-<60 seconds	91%	86%	88%
Travel Time- <240 seconds	72%	69%	71%
Average Run Time	52.00 min	61.00 min	60.00 min

Budget Cost	2018 OCT	2017 OCT	2018 % Expended
Ops & Maint. Expense	\$ 465,055.49	\$ 437,466.53	75.43%

Professional Development	Hours	Attendees
Administration/Organization	44.25	23
Apparatus Operation	74.25	33
EMS CEU	91.75	45
Fire Suppression & Tactics	310.00	47
Technical Rescue	89.50	39
Officer Development	18.00	11

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	908.58	1,443.50	1,008.27
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	6,832.37	6,311.49	6,318.87
Light Duty	216.00	704.00	767.75
Overtime	52.35	356.71	338.16
Report/Call-Out	110.00	40.00	108.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	OCT 2018	OCT 2017	2018 % of Total Calls
Fall Victim	68	71	15.96%
Transfer/Interfacility Transfer/Palliative Care	50	55	11.74%
Respiratory Distress	33	28	7.75%
Abdominal Pain/Pain	32	24	7.51%
Cardiac	28	25	6.57%
Sick Person	24	23	5.63%
Traffic Accident	21	16	4.93%
Weakness/Lethargic	13	10	3.05%
Altered Mental Status	12	17	2.82%
Convulsions/Seizures	10	13	2.35%



**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	354	465
APR	267	343	274	331	312	399	320	428
MAY	325	423	332	403	357	455	305	403
JUNE	299	386	327	430	344	448	291	402
JULY	333	442	298	412	319	439	331	434
AUG	315	404	316	426	328	444	339	457
SEPT	299	397	327	430	318	421	315	410
OCT	271	364	346	448	319	432	309	426
NOV	285	374	323	414	322	416		
DEC	299	402	386	500	336	440		
<b>TOTAL</b>	<b>3,615</b>	<b>4,709</b>	<b>3,915</b>	<b>5,070</b>	<b>3,977</b>	<b>5,199</b>	<b>3,229</b>	<b>4,310</b>
<b>AVG/DAY</b>	<b>9.91/day</b>	<b>12.91/day</b>	<b>10.70/day</b>	<b>13.86/day</b>	<b>10.90/day</b>	<b>14.24/day</b>	<b>10.62/day</b>	<b>14.18/day</b>

Ambulance Response	2018 OCT	2017 OCT	2018 YTD
Immediate	396	402	4,057
% Immediate	93%	93%	94%
Non-Immediate	30	30	244
% Non-Immediate	7%	7%	6%

IV Start Statistics	2018 OCT	2017 OCT	2018 YTD
Successful	121	133	1,386
% Successful	70%	73%	73%
Non-Successful	53	50	518
% Non-Successful	30%	27%	27%

Transport Destination	2018 OCT	2017 OCT	2018 YTD
Aurora - Two Rivers	105	103	1,189
Holy Family Memorial	135	152	1,417
Brown County	38	32	294
Milwaukee County	04	07	76
Sheboygan County	05	06	40
Other	22	19	211