



City of Manitowoc *Fire & Rescue Department*

Monthly Report

SEPTEMBER 2018

During this month, the MFD responded to a total of 489 incidents—79 Fire; 410 EMS

Incident Type	2018 SEP	2017 SEP	2018 YTD	% of YTD
Structure Fire	02	01	21	3.45%
Vehicle Fire	00	02	06	0.99%
Fire, Other	05	01	38	6.25%
Overpressure	00	00	05	0.82%
EMS	10	17	97	15.95%
Vehicle Accident	13	08	71	12.34%
Extrication	00	00	01	0.16%
Hazardous Condition	05	06	49	8.06%
Service Calls	08	09	96	15.79%
Good Intent	11	13	74	12.17%
False Alarms	25	15	146	24.01%

Fire Loss Data	2018 SEP	2018 YTD
Property Value	\$ 593,000.00	\$ 6,683,800.00
Property/Contents Destroyed	\$ 1,000.00	\$ 94,052.00
Property Saved	\$ 592,000.00	\$ 6,559,748.00

Simultaneous Calls	2018 SEP	2017 SEP	2018 % of Total
Fire	03	03	3.80%
EMS	137.00	145.50	33.41%

Fire Prevention Summary	2018 SEP	2017 SEP	2018 YTD
Plan Review	03	02	11
Fire Inspections	158	136	1,062
Violations	59	58	359
Detector Installs	00	02	27
Public Education Events	06	13	72
Fire Suppress Systems	01	03	18

Incidents by Fire Stations	2018 SEP	2017 SEP	2018 YTD
Station 1—911 Franklin St	184	180	1,565
Station 2—1410 N 8th St	83	95	833
Station 3—3820 Dewey St	135	136	1,312
Station 4—1125 Fleetwood Dr	87	82	775

Response Performance Average	2018 SEP	2017 SEP	2018 YTD
Turnout Time-<60 seconds	93%	86%	88%
Travel Time- <240 seconds	75%	71%	71%
Average Run Time	66.00 min	61.00 min	61.00 min

Budget Cost	2018 SEP	2017 SEP	2018 % Expended
Ops & Maint. Expense	\$ 457,445.24	\$ 450,682.69	67.99%

Professional Development	Hours	Attendees
Administration/Organization	18.25	15
Apparatus Operation	98.75	40
EMS CEU	20.75	11
Fire Suppression & Tactics	257.25	45
Technical Rescue	100.75	25
Officer Development	27.00	12

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	877.08	1,371.50	917.52
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	6,104.75	5,543.13	5,574.87
Light Duty	216.00	704.00	767.75
Overtime	52.33	356.71	306.49
Report/Call-Out	100.00	38.00	104.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	SEP 2018	SEP 2017	2018 % of Total Calls
Transfer/Interfacility Transfer/Palliative Care	57	46	13.90%
Fall Victim	53	69	12.93%
Respiratory Distress	32	28	7.80%
Cardiac	30	32	7.32%
Sick Person	27	24	6.59%
Abdominal Pain/Pain	25	20	6.10%
Traffic Accident	18	18	4.39%
Weakness/Lethargic	17	08	4.15%
Unconscious/Fainting/Near Fainting/Syncope	15	04	3.66%
Convulsions/Seizures	12	10	2.93%



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		
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	2,920	3,884
AVG/DAY	9.91/day	12.91/day	10.70/day	13.86/day	10.90/day	14.24/day	10.70/day	14.23/day

Ambulance Response	2018 SEP	2017 SEP	2018 YTD
Immediate	381	387	3,661
% Immediate	93%	92%	94%
Non-Immediate	29	32	214
% Non-Immediate	7%	8%	6%

IV Start Statistics	2018 SEP	2017 SEP	2018 YTD
Successful	141	125	1,265
% Successful	74%	70%	73%
Non-Successful	49	53	465
% Non-Successful	26%	30%	27%

Transport Destination	2018 SEP	2017 SEP	2018 YTD
Aurora - Two Rivers	99	95	1,084
Holy Family Memorial	153	160	1,282
Brown County	34	34	256
Milwaukee County	05	09	72
Sheboygan County	04	05	35
Other	20	15	189