



City of Manitowoc

Fire & Rescue Department

Monthly Report

JULY 2018

During this month, the MFD responded to a total of 494 incidents—60 Fire; 434 EMS

Incident Type	2018 JUL	2017 JUL	2018 YTD	% of YTD
Structure Fire	02 (*MA)	03	17	3.71%
Vehicle Fire	01	01	06	1.31%
Fire, Other	01	04	31	6.77%
Overpressure	00	01	05	1.09%
EMS	09	20	77	16.81%
Vehicle Accident	08	15	51	11.14%
Extrication	00	01	01	0.22%
Hazardous Condition	07	03	39	8.52%
Service Calls	15	13	74	16.16%
Good Intent	08	06	54	11.79%
False Alarms	09	27	103	22.49%

Fire Loss Data	2018 JUL	2018 YTD
Property Value	\$ 1,356,000.00	\$ 5,502,700.00
Property/Contents Destroyed	\$ 2,500.00	\$ 93,052.00
Property Saved	\$ 1,353,500.00	\$ 5,409,648.00

Simultaneous Calls	2018 JUL	2017 JUL	2018 % of Total
Fire	03	6	5.00%
EMS	145.50	149	34.00%

Fire Prevention Summary	2018 JUL	2017 JUL	2018 YTD
Plan Review	03	03	08
Fire Inspections	126	127	769
Violations	58	23	249
Detector Installs	00	02	27
Public Education Events	09	07	59
Fire Suppress Systems	03	00	14

Incidents by Fire Stations	2018 JUL	2017 JUL	2018 YTD
Station 1—911 Franklin St	178	214	1,211
Station 2—1410 N 8th St	102	80	652
Station 3—3820 Dewey St	127	142	1,012
Station 4—1125 Fleetwood Dr	87	97	593

Response Performance Average	2018 JUL	2017 JUL	2018 YTD
Turnout Time-<60 seconds	91%	82%	86%
Travel Time- <240 seconds	69%	68%	70%
Average Run Time	71.00 min	59.00 min	61.00 min

Budget Cost	2018 JUL	2017 JUL	2018 % Expended
Ops & Maint. Expense	\$ 452,705.90	\$ 427,542.90	52.35%

Professional Development	Hours	Attendees
Administration/Organization	76.00	22
Apparatus Operation	103.50	31
EMS CEU	84.00	43
Fire Suppression & Tactics	323.75	43
Technical Rescue	33.25	17
Officer Development	18.50	06

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	804.66	1,156.25	698.00
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	4,664.75	4,247.13	4,127.25
Light Duty	216.00	704.00	767.75
Overtime	39.50	329.63	282.49
Report/Call-Out	62.00	28.00	78.00
Pager	00.00	00.00	00.00

*MA = 1 Mutual Aid Given

TOP 10 INCIDENTS	JUL 2018	JUL 2017	2018 % of Total Calls
Fall Victim	72	58	16.59%
Transfer/Interfacility Transfer/Palliative Care	61	53	14.06%
Respiratory Distress	29	24	6.68%
Abdominal Pain/Pain	27	31	6.22%
Sick Person	21	10	4.84%
Cardiac	20	31	4.61%
Traffic Accident	18	30	4.15%
Weakness/Lethargic	18	10	4.15%
Altered Mental Status	17	13	3.92%
Diabetic Problem	13	09	3.00%


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		
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	2,266	3,017
AVG/DAY	9.91/day	12.91/day	10.70/day	13.86/day	10.90/day	14.24/day	10.68/day	14.23/day

Ambulance Response	2018 JUL	2017 JUL	2018 YTD	IV Start Statistics	2018 JUL	2017 JUL	2018 YTD	Transport Destination	2018 JUL	2017 JUL	2018 YTD
Immediate	402	417	2,854	Successful	146	135	985	Aurora - Two Rivers	127	103	866
% Immediate	93%	95%	95%	% Successful	75%	75%	73%	Holy Family Memorial	131	153	973
Non-Immediate	32	21	154	Non-Successful	49	44	365	Brown County	34	34	189
% Non-Immediate	7%	5%	5%	% Non-Successful	25%	25%	27%	Milwaukee County	14	10	63
								Sheboygan County	04	04	25
								Other	21	15	148