



City of Manitowoc

Fire & Rescue Department

Monthly Report

AUGUST 2019

During this month, the MFD responded to a total of 516 incidents—Fire 83; EMS 433

Incident Type	2019 AUG	2018 AUG	2019 YTD	% of YTD
Structure Fire	03	02	16	2.75%
Vehicle Fire	02	00	06	1.03%
Fire, Other	11	02	55	9.47%
Overpressure	02	00	06	1.03%
EMS	14	10	75	12.91%
Vehicle Accident	01	13	50	8.61%
Extrication	01	00	05	0.86%
Hazardous Condition	07	03	42	7.23%
Service Calls	19	15	120	20.65%
Good Intent	05	10	83	14.29%
False Alarms	18	20	123	21.17%

Fire Loss Data	2019 AUG	2019 YTD
Property Value	\$ 6,908,500.00	\$ 7,840,700.00
Property/Contents Destroyed	\$ 1,500.00	\$ 235,252.00
Property Saved	\$ 6,907,000.00	\$ 7,605,448.00

Simultaneous Calls	2019 AUG	2018 AUG	2019 % of Total
Fire	05	02	6.02%
EMS	148.00	159.00	33.99%

Fire Prevention Summary	2019 AUG	2018 AUG	2019 YTD
Plan Review	02	00	15
Fire Inspections	78	135	887
Violations	27	51	251
Detector Installs	01	00	13
Public Education Events	02	07	36
Fire Suppress Systems	00	03	16

Incidents by Fire Stations	2019 AUG	2018 AUG	2019 YTD
Station 1—911 Franklin St	202	172	1,428
Station 2—1410 N 8th St	95	98	781
Station 3—3820 Dewey St	151	166	1,214
Station 4—1125 Fleetwood Dr	68	96	572

Response Performance Average	2019 AUG	2018 AUG	2019 YTD
Turnout Time-<90 seconds	91%	93%	89%
Travel Time- <300 seconds	71%	76%	71%
Average Run Time	65.83 min	54.37 min	62.56 min

Budget Cost	2019 AUG	2018 AUG	2019 % Expended
Ops & Maint. Expense	\$ 652,809.23	\$ 478,309.54	64.26%

Professional Development	Hours	Attendees
Administration/Organization	61.50	50
Apparatus Operation	169.00	46
EMS CEU	22.50	18
Fire Suppression & Tactics	259.25	49
Technical Rescue	56.75	42
Officer Development	26.50	19

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	1,175.00	976.17	1,042.50
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	5,005.00	5,428.00	4,930.00
Light Duty	67.00	48.00	392.50
Overtime	58.32	119.57	193.93
Report/Call-Out	70.00	58.24	75.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	AUG 2019	AUG 2018	2019 % of Total Calls
Fall Victim	82	70	18.94%
Transfer/Interfacility Transfer/Palliative Care	59	56	13.63%
Sick Person	30	23	6.93%
Breathing Problem	22	29	5.08%
Chest Pain (Non-Traumatic)	18	17	4.16%
Medical Alarm	16	12	3.70%
Weakness/Lethargic	16	11	3.70%
Bleeding	15	7	3.46%
Overdose/Poisoning/Ingestion	14	06	3.23%
Convulsions/Seizure	13	20	3.00%



2016-2019 EMS CALLS/TRANSPORTS



	2016 TRNSPT	2016 CALLS	2017 TRNSPT	2017 CALLS	2018 TRNSPT	2018 CALLS	2019 TRNSPT	2019 CALLS
JAN	336	447	374	474	371	485	300	417
FEB	303	405	307	400	294	400	307	407
MAR	347	424	341	431	354	465	308	401
APR	274	331	312	399	320	428	328	446
MAY	332	403	357	455	305	403	326	433
JUN	327	430	344	448	291	402	275	406
JULY	298	412	319	439	331	434	354	471
AUG	316	426	328	444	339	457	311	433
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	2,509	3,414
AVG/DAY	10.70/day	13.86/day	10.90/day	14.24/day	10.49/day	14.04/day	10.33/day	14.05/day

Ambulance Response	2019 AUG	2018 AUG	2019 YTD
Immediate	414	426	3,206
% Immediate	96%	93%	94%
Non-Immediate	19	31	208
% Non-Immediate	4%	7%	6%

IV Start Statistics	2019 AUG	2018 AUG	2019 YTD
Successful	114	139	923
% Successful	80%	73%	74%
Non-Successful	29	51	324
% Non-Successful	20%	27%	26%

Transport Destination	2019 AUG	2018 AUG	2019 YTD
Aurora - Two Rivers	106	119	903
Holy Family Memorial	133	156	1063
Brown County	39	33	276
Milwaukee County	13	04	69
Sheboygan County	05	06	31
Other	15	21	156