



City of Manitowoc

Fire & Rescue Department

Monthly Report

DECEMBER 2018

During this month, the MFRD responded to a total of 488 incidents—73 Fire; 415 EMS

Incident Type	2018 DEC	2017 DEC	2018 YTD	% of YTD
Structure Fire	02(*MA)	00	24	2.93%
Vehicle Fire	00	00	09	1.10%
Fire, Other	06	01	49	5.98%
Overpressure	00	01	07	0.85%
EMS	15	09	129	15.75%
Vehicle Accident	11	13	104	12.70%
Extrication	00	03	05	0.61%
Hazardous Condition	06	05	65	7.94%
Service Calls	12	12	129	15.75%
Good Intent	06	08	95	11.60%
False Alarms	15	22	203	24.79%

Fire Loss Data	2018 DEC	2018 YTD
Property Value	\$ 80,600.00	\$ 7,026,500.00
Property/Contents Destroyed	\$ 30,000.00	\$ 306,472.00
Property Saved	\$ 50,600.00	\$ 6,720,028.00

Simultaneous Calls	2018 DEC	2017 DEC	2018 % of Total
Fire	02	02	4.27%
EMS	119	160	33.59%

Fire Prevention Summary	2018 DEC	2017 DEC	2018 YTD
Plan Review	03	00	20
Fire Inspections	57	90	1,495
Violations	13	23	506
Detector Installs	00	11	29
Public Education Events	08	03	132
Fire Suppress Systems	02	00	22

Incidents by Fire Stations	2018 DEC	2017 DEC	2018 YTD
Station 1—911 Franklin St	182	161	2,092
Station 2—1410 N 8th St	100	110	1,121
Station 3—3820 Dewey St	136	155	1,721
Station 4—1125 Fleetwood Dr	70	88	1,000

Response Performance Average	2018 DEC	2017 DEC	2018 YTD
Turnout Time-<60 seconds	90%	86%	88%
Travel Time- <240 seconds	70%	66%	71%
Average Run Time	51.00 min	55.00 min	59.00 min

Budget Cost	2018 DEC	2017 DEC	2018 % Expended
Ops & Maint. Expense	\$ 459,527.47	\$ 452,451.54	98.32%

Professional Development	Hours	Attendees
Administration/Organization	5.00	07
Apparatus Operation	83.25	26
EMS CEU	132.50	32
Fire Suppression & Tactics	87.75	29
Technical Rescue	29.00	17
Officer Development	13.75	08

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	1,117.66	1,601.50	1,288.44
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	8,424.37	7,831.49	7,383.87
Light Duty	216.00	728.00	1,238.00
Overtime	56.60	359.79	407.94
Report/Call-Out	128.00	46.00	122.00
Pager	00.00	00.00	00.00

*MA = Mutual Aid Given—1 Incident

TOP 10 INCIDENTS	DEC 2018	DEC 2017	2018 % of Total Calls
Fall Victim	73	55	17.59%
Transfer/Interfacility Transfer/Palliative Care	55	53	13.25%
Cardiac	28	27	6.75%
Respiratory Distress	23	28	5.54%
Sick Person	22	21	5.30%
Convulsions/Seizures	17	18	4.10%
Traffic Accident	15	22	3.61%
Abdominal Pain/Pain	14	32	3.37%
Altered Mental Status	11	17	2.65%
Stroke/CVA	11	06	2.65%



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	295	397
DEC	299	402	386	500	336	440	302	415
TOTAL	3,615	4,709	3,915	5,070	3,977	5,199	3,826	5,122
AVG/DAY	9.91/day	12.91/day	10.70/day	13.86/day	10.90/day	14.24/day	10.49/day	14.04/day

Ambulance Response	2018 DEC	2017 DEC	2018 YTD
Immediate	387	430	4,806
% Immediate	93%	97%	94%
Non-Immediate	28	12	307
% Non-Immediate	7%	3%	6%

IV Start Statistics	2018 DEC	2017 DEC	2018 YTD
Successful	118	135	1,609
% Successful	73%	73%	72%
Non-Successful	43	51	615
% Non-Successful	27%	27%	28%

Transport Destination	2018 DEC	2017 DEC	2018 YTD
Aurora - Two Rivers	101	122	1,392
Holy Family Memorial	138	147	1,689
Brown County	31	39	349
Milwaukee County	09	05	93
Sheboygan County	04	07	48
Other	19	16	53