



City of Manitowoc

Fire & Rescue Department

Monthly Report

OCTOBER 2019

During this month, the MFD responded to a total of 563 incidents—Fire 89; EMS 474

Incident Type	2019 OCT	2018 OCT	2019 YTD	% of
Structure Fire	00	01	16	2.14%
Vehicle Fire	01	00	08	1.07%
Fire, Other	04	03	63	8.45%
Overpressure	01	02	09	1.21%
EMS	16	08	108	14.48%
Vehicle Accident	07	12	69	9.25%
Extrication	00	02	05	0.67%
Hazardous Condition	12	05	55	7.37%
Service Calls	18	14	154	20.64%
Good Intent	11	09	105	14.08%
False Alarms	19	20	154	20.64%

Fire Loss Data	2019 OCT	2019 YTD
Property Value	\$ -	\$ 7,840,700.00
Property/Contents Destroyed	\$ 0.00	\$ 235,252.00
Property Saved	\$ -	\$ 7,605,448.00

Simultaneous Calls	2019 OCT	2018 OCT	2019 % of Total
Fire	05	02	5.62%
EMS	178.00	139.00	37.55%

Fire Prevention Summary	2019 OCT	2018 OCT	2019 YTD
Plan Review	03	03	20
Fire Inspections	60	203	1065
Violations	23	83	306
Detector Installs	04	01	17
Public Education Events	28	42	71
Fire Suppress Systems	07	00	23

Incidents by Fire Stations	2019 OCT	2018 OCT	2019 YTD
Station 1—911 Franklin St	190	179	1,824
Station 2—1410 N 8th St	123	104	998
Station 3—3820 Dewey St	165	130	1,534
Station 4—1125 Fleetwood Dr	85	89	754

Response Performance Average	2019 OCT	2018 OCT	2019 YTD
Turnout Time-<90 seconds	91%	91%	89%
Travel Time- <300 seconds	70%	72%	71%
Average Run Time	56.56 min	52.2 min	61.30 min

Budget Cost	2019 OCT	2018 OCT	2019 % Expended
Ops & Maint. Expense	\$ 642,676.10	\$ 482,154.53	82.31%

Professional Development	Hours	Attendees
Administration/Organization	78.00	47
Apparatus Operation	136.50	41
EMS CEU	10.00	45
Fire Suppression & Tactics	229.75	36
Technical Rescue	68.50	31
Officer Development	8.00	01

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	1,343.15	1,252.42	1,324.00
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	6,441.90	6,916.00	6,433.85
Light Duty	379.00	48.00	488.50
Overtime	68.40	160.57	218.51
Report/Call-Out	85.17	76.24	105.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	OCT 2019	OCT 2018	2019 % of Total Calls
Fall	87	68	18.35%
Transfer/Interfacility/Palliative Care	68	50	14.35%
Sick Person	34	24	7.17%
Breathing Problem	26	33	5.49%
Chest Pain (Non-Traumatic)	20	16	4.22%
Stroke/CVA	16	03	3.38%
Pain	14	12	2.95%
Abdominal Pain/Problems	12	20	2.53%
Altered Mental Status	10	12	2.11%
Convulsions/Seizure	10	10	2.11%



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	355	476
OCT	346	448	319	432	309	426	352	474
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	3,216	4,364
AVG/DAY	10.70/day	13.86/day	10.90/day	14.24/day	10.49/day	14.04/day	10.44/day	14.17day

Ambulance Response	2019 OCT	2018 OCT	2019 YTD
Immediate	456	396	4,112
% Immediate	96%	93%	94%
Non-Immediate	18	30	252
% Non-Immediate	4%	7%	6%

IV Start Statistics	2019 OCT	2018 OCT	2019 YTD
Successful	136	121	1,169
% Successful	72%	70%	74%
Non-Successful	53	53	418
% Non-Successful	28%	30%	26%

Transport Destination	2019 OCT	2018 OCT	2019 YTD
Aurora - Two Rivers	125	105	1,140
Holy Family Memorial	138	135	1,348
Brown County	57	38	392
Milwaukee County	09	04	85
Sheboygan County	07	05	45
Other	24	22	198