



City of Manitowoc
Fire & Rescue Department

Monthly Report

October 2016

FIRE/RESCUE

During this month, the MFRD responded to a total of 522 incidents-76 Fire; 446 EMS

Incident Type	2016 Oct	2015 Oct	2016 YTD	% of YTD
Structure Fire	00	02	24	3.43%
Vehicle Fire	01	01	06	0.86%
Fire, Other	04	03	31	4.43%
Overpressure	02	00	07	1.00%
EMS	14	10	110	15.71%
Vehicle Accident	09	14	97	13.86%
Extrication	00	00	06	0.86%
Hazardous Condition	09	03	52	7.43%
Service Calls	08	16	115	16.43%
Good Intent	07	03	52	7.43%
False Alarms	22	12	200	28.57%

	2016 Oct	2016 YTD
Property Value	\$ 00,000.00	\$4,532,300.00
Property/Contents Destroyed	\$ 00,000.00	\$ 497,750.00
Property Saved	\$ 00,000.00	\$4,034,550.00

Simultaneous Calls	2016 Oct	2015 Oct	2016 % of Total
Fire	07	06	9%
EMS	147	113	33%

Fire Prevention Summary	2016 Oct	2015 Oct	2016 YTD
Plan Review	03	07	27
Fire Inspections	116	187	1,137
Violations	45	102	465
Detector Installs	03	02	34
Public Education Events	35	38	90
Fire Suppress Systems	02	06	38

Incidents by Fire Stations	2016 Oct	2015 Oct	2016 YTD
Station 1—911 Franklin St	200	125	1,731
Station 2—1410 N 8th St	98	91	946
Station 3—3820 Dewey St	153	140	1,477
Station 4—1125 Fleetwood Dr	71	72	693

Response Performance Average	2016 Oct	2015 Oct	2016 YTD
Turnout Time-<60 seconds	82%	83%	83%
Travel Time- <240 seconds	83%	81%	82%
Average Run Time	65.00 min	55.00 min	57.00 min

Budget Cost	2016 Oct	2015 Oct	2016 % Expended
Ops & Maint. Expense	\$ 404,693.65	\$ 395,671.26	79.64%

Professional Development	Hours	Attendees
Administration/Organization	41.00	33
Apparatus Operation	121.25	49
EMS CEU	291.00	49
Fire Suppression & Tactics	363.00	49
Technical Rescue	26.00	16
Officer Development	50.00	28

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	830.17	759.75	1,402.25
Workers Comp	00.00	00.00	449.80
Vac/Hol/Fnrl Lv/Ed Lv	4,622.00	5,156.00	4,892.78
Light Duty	67.00	384.00	1,017.25
Overtime	148.03	42.23	264.60
Report/Call-Out	42.00	24.00	26.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	Oct 2016	Oct 2015	2016 % of Total Calls
Fall Victim	59	62	13.23%
Transfer/Interfacility Transfer/Palliative Care	37	24	8.30%
Sick Patient	35	29	7.85%
Medical Transport	36	30	8.07%
Cardiac	34	14	7.62%
Respiratory Distress	33	26	7.40%
Traffic Accident	25	20	5.61%
Altered Mental Status	17	14	3.81%
Convulsions/Seizures	14	14	3.14%
Pain	14	16	3.14%



2013-2016 EMS CALLS/TRANSPORTS



	2013 TRNSPT	2013 CALLS	2014 TRNSPT	2014 CALLS	2015 TRNSPT	2015 CALLS	2016 TRNSPT	2016 CALLS
JAN	314	409	323	413	343	421	336	447
FEB	290	387	266	356	283	366	302	402
MAR	279	373	271	366	295	386	347	424
APR	272	360	264	344	267	343	273	330
MAY	322	432	276	375	325	423	332	403
JUNE	302	408	267	357	299	386	327	430
JULY	265	379	253	341	333	442	298	412
AUG	336	446	294	391	315	404	316	426
SEPT	315	416	277	368	299	397	328	429
OCT	322	398	287	384	271	364	345	446
NOV	254	343	293	391	285	374		
DEC	262	357	327	429	299	402		
TOTAL	3,533	4,708	3,398	4,515	3,615	4,709	3204	4149
AVG/DAY	9.68/day	12.90/day	9.31/day	12.37/day	9.91/day	12.91/day	10.51/day	13.61/day

Ambulance Response	2016 Oct	2015 Oct	2016 YTD
Emergency	154	122	1,556
% Emergency	35%	34%	38%
Non-Emergency	292	242	2,591
% Non-Emergency	65%	66%	62%

IV Start Statistics	2016 Oct	2015 Oct	2016 YTD
Successful	174	125	1,633
% Successful	81%	84%	80%
Non-Successful	42	24	420
% Non-Successful	19%	16%	20%

Transport Destination	2016 Oct	2015 Oct	2016 YTD
Aurora - Two Rivers	121	89	1,058
Holy Family Memorial	161	128	1,576
Brown County	40	34	262
Milwaukee County	08	07	71
Sheboygan County	04	01	47
Other	11	12	190