



City of Manitowoc

Fire & Rescue Department

Monthly Report

August 2016

During this month, the MFRD responded to a total of 499 incidents-73 Fire; 426 EMS

Incident Type	2016 Aug	2015 Aug	2016 YTD	% of YTD
Structure Fire	03	05	20	3.55%
Vehicle Fire	01	04	05	0.89%
Fire, Other	04	05	25	4.43%
Overpressure	02	00	04	0.71%
EMS	09	07	92	16.31%
Vehicle Accident	16	11	81	14.36%
Extrication	00	00	05	0.89%
Hazardous Condition	03	08	40	7.09%
Service Calls	10	09	90	15.96%
Good Intent	03	10	42	7.45%
False Alarms	22	14	160	28.37%

	2016 Aug	2016 YTD
Property Value	\$ 599,500.00	\$4,441,400.00
Property/Contents Destroyed	\$ 130,000.00	\$ 432,750.00
Property Saved	\$ 469,500.00	\$4,008,650.00

Simultaneous Calls	2016 Aug	2015 Aug	2016 % of Total
Fire	02	04	2.74%
EMS	131	117.50	30.75%

Fire Prevention Summary	2016 Aug	2015 Aug	2016 YTD
Plan Review	04	05	19
Fire Inspections	121	157	854
Violations	47	171	362
Detector Installs	00	01	31
Public Education Events	07	05	47
Fire Suppress Systems	04	02	29

Incidents by Fire Stations	2016 Aug	2015 Aug	2016 YTD
Station 1—911 Franklin St	169	175	1,337
Station 2—1410 N 8th St	117	93	762
Station 3—3820 Dewey St	154	135	1,186
Station 4—1125 Fleetwood Dr	59	74	550

Response Performance Average	2016 Aug	2015 Aug	2016 YTD
Turnout Time-<60 seconds	85%	88%	83%
Travel Time- <240 seconds	79%	83%	83%
Average Run Time	53.00 min	55.00 min	55.75 min

Budget Cost	2016 Aug	2015 Aug	2016 % Expended
Ops & Maint. Expense	\$ 403,553.74	\$ 409,113.65	62.09%

Professional Development	Hours	Attendees
Administration/Organization	88.50	50
Apparatus Operation	179.25	50
EMS CEU	127.25	50
Fire Suppression & Tactics	444.50	50
Technical Rescue	14.75	10
Officer Development	33.25	35

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	566.17	385.50	1,194.00
Workers Comp	00.00	00.00	381.83
Vac/Hol/Fnrl Lv/Ed Lv	3,294.00	3,908.00	3,795.50
Light Duty	00.00	384.00	806.25
Overtime	141.36	28.98	252.02
Report/Call-Out	42.00	22.00	18.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	Aug 2016	Aug 2015	2016 % of Total Calls
Fall Victim	67	59	15.73%
Medical Transport	42	35	9.86%
Respiratory Distress	37	33	8.69%
Sick Patient	29	27	6.81%
Cardiac	28	28	6.57%
Traffic Accident	22	13	5.16%
Pain	18	13	4.23%
Altered Mental Status	17	14	4.00%
Transfer/Interfacility Transfer/Palliative Care	17	31	4.00%
Traumatic Injury	17	12	4.00%


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		
OCT	322	398	287	384	271	364		
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	2,531	3,274
AVG/DAY	9.68/day	12.90/day	9.31/day	12.37/day	9.91/day	12.91/day	10.38/day	13.42/day

Ambulance Response	2016 Aug	2015 Aug	2016 YTD	IV Start Statistics	2016 Aug	2015 Aug	2016 YTD	Transport Destination	2016 Aug	2015 Aug	2016 YTD
Emergency	180	155	1,246	Successful	169	161	1,302	Aurora - Two Rivers	97	95	843
% Emergency	42%	38%	38%	% Successful	81%	83%	80%	Holy Family Memorial	163	157	1,252
Non-Emergency	245	249	2,026	Non-Successful	40	32	209	Brown County	26	34	192
% Non-Emergency	58%	62%	63%	% Non-Successful	19%	17%	20%	Milwaukee County	03	11	48
								Sheboygan County	06	02	35
								Other	21	16	161