



City of Manitowoc

Fire & Rescue Department

Monthly Report

OCTOBER 2017

During this month, the MFD responded to a total of 513 incidents-81 Fire; 432 EMS

Incident Type	2017 OCT	2016 OCT	2017 YTD	% of YTD
Structure Fire	06 (3 MA)	01	27	3.92%
Vehicle Fire	01	01	06	0.87%
Fire, Other	05	04	40	5.81%
Overpressure	03	03	09	1.31%
EMS	11	13	118	17.13%
Vehicle Accident	11	10	99	14.37%
Extrication	00	01	03	0.44%
Hazardous Condition	07	08	38	5.52%
Service Calls	15	07	104	15.09%
Good Intent	08	11	70	10.16%
False Alarms	14	17	175	25.40%

Fire Loss Data	2017 OCT	2017 YTD
Property Value	\$ 170,900.00	\$11,894,357.00
Property/Contents Destroyed	\$ 1,250.00	\$ 2,010,250.00
Property Saved	\$ 169,650.00	\$ 9,884,107.00

Simultaneous Calls	2017 OCT	2016 OCT	2017 % of Total
Fire	08	07	9.88%
EMS	144	147	33.33%

Fire Prevention Summary	2017 OCT	2016 OCT	2017 YTD
Plan Review	02	03	24
Fire Inspections	125	116	1,178
Violations	67	45	406
Detector Installs	03	03	64
Public Education Events	27	35	106
Fire Suppress Systems	03	02	21

Incidents by Fire Stations	2017 OCT	2016 OCT	2017 YTD
Station 1—911 Franklin St	201	200	1,800
Station 2—1410 N 8th St	94	98	913
Station 3—3820 Dewey St	140	153	1,477
Station 4—1125 Fleetwood Dr	78	71	817

Response Performance Average	2017 OCT	2016 OCT	2017 YTD
Turnout Time-<60 seconds	86%	82%	84%
Travel Time- <240 seconds	69%	83%	74%
Average Run Time	61.00 min	59.00 min	62.00 min

Budget Cost	2017 OCT	2016 OCT	2017 % Expended
Ops & Maint. Expense	\$ 437,466.53	\$ 404,693.65	78.93%

Professional Development	Hours	Attendees
Administration/Organization	33.75	31
Apparatus Operation	81.00	44
EMS CEU	173.00	44
Fire Suppression & Tactics	397.00	44
Technical Rescue	32.25	44
Officer Development	47.75	19

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	1,278.75	1,126.67	743.08
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	4,870.00	5,172.75	5,052.84
Light Duty	93.50	48.00	1,309.42
Overtime	120.79	123.16	163.74
Report/Call-Out	38.00	28.00	74.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	OCT 2017	OCT 2016	2017 % of Total Calls
Fall Victim	71	59	16.44%
Transfer/Interfacility Transfer/Palliative Care	55	37	12.73%
Respiratory Distress	28	33	6.48%
Cardiac	25	34	5.79%
Abdominal Pain/Pain	24	28	5.56%
Sick Person	23	35	5.32%
Motor Vehicle Accident/Traffic/Transportation Incident	18	25	4.17%
Altered Mental Status	17	17	3.94%
Convulsions/Seizures	13	14	3.01%
Unresponsive	10	00	2.31%



2014-2017 EMS CALLS/TRANSPORTS



	2014 TRNSPT	2014 CALLS	2015 TRNSPT	2015 CALLS	2016 TRNSPT	2016 CALLS	2017 TRNSPT	2017 CALLS
JAN	323	413	343	421	336	447	374	473
FEB	266	356	283	366	303	405	307	400
MAR	271	366	295	386	347	424	341	430
APR	264	344	267	343	274	331	312	400
MAY	276	375	325	423	332	403	357	456
JUNE	267	357	299	386	327	430	344	447
JULY	253	341	333	442	298	412	319	438
AUG	294	391	315	404	316	426	328	444
SEPT	277	368	299	397	327	430	318	419
OCT	287	384	271	364	346	448	319	432
NOV	293	391	285	374	323	414		
DEC	327	429	299	402	386	500		
TOTAL	3,398	4,515	3,615	4,709	3,915	5,070	3,319	4,339
AVG/DAY	9.31/day	12.37/day	9.91/day	12.91/day	10.70/day	13.86/day	10.92/day	14.60/day

Ambulance Response	2017 OCT	2016 OCT	2017 YTD	IV Start Statistics	2017 OCT	2016 OCT	2017 YTD	Transport Destination	2017 OCT	2016 OCT	2017 YTD
Immediate	402	365	3,656	Successful	133	174	1,514	Aurora - Two Rivers	103	123	1,079
% Immediate	93%	81%	84%	% Successful	73%	80%	76%	Holy Family Memorial	152	160	1,593
Non-Immediate	30	83	685	Non-Successful	50	43	473	Brown County	32	40	333
% Non-Immediate	7%	19%	16%	% Non-Successful	27%	20%	24%	Milwaukee County	07	08	89
								Sheboygan County	06	04	42
								Other	19	11	183