



City of Manitowoc

Fire & Rescue Department

Monthly Report

NOVEMBER 2017

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

Incident Type	2017 NOV	2016 NOV	2017 YTD	% of YTD
Structure Fire	02	04	29	3.88%
Vehicle Fire	00	01	06	0.80%
Fire, Other	01	01	41	5.49%
Overpressure	00	00	09	1.20%
EMS	09	09	124	16.60%
Vehicle Accident	13	11	115	15.30%
Extrication	00	01	03	0.40%
Hazardous Condition	03	05	41	5.49%
Service Calls	08	06	112	14.99%
Good Intent	10	07	80	10.71%
False Alarms	12	19	187	25.03%

Fire Loss Data	2017 NOV	2017 YTD
Property Value	\$ 111,100.00	\$12,005,457.00
Property/Contents Destroyed	\$ 00.00	\$ 2,010,250.00
Property Saved	\$ 111,100.00	\$ 9,995,207.00

Simultaneous Calls	2017 NOV	2016 NOV	2017 % of Total
Fire	01	02	1.72%
EMS	141	145	34.14%

Fire Prevention Summary	2017 NOV	2016 NOV	2017 YTD
Plan Review	04	02	28
Fire Inspections	107	112	1,285
Violations	67	32	473
Detector Installs	02	00	66
Public Education Events	06	11	112
Fire Suppress Systems	04	00	25

Incidents by Fire Stations	2017 NOV	2016 NOV	2017 YTD
Station 1—911 Franklin St	169	157	1,968
Station 2—1410 N 8th St	96	83	1,008
Station 3—3820 Dewey St	130	157	1,609
Station 4—1125 Fleetwood Dr	76	81	893

Response Performance Average	2017 NOV	2016 NOV	2017 YTD
Turnout Time-<60 seconds	83%	80%	84%
Travel Time- <240 seconds	71%	81%	74%
Average Run Time	65.00 min	57.00 min	62.00 min

Budget Cost	2017 NOV	2016 NOV	2017 % Expended
Ops & Maint. Expense	\$ 650,552.43	\$ 444,004.86	89.77%

Professional Development	Hours	Attendees
Administration/Organization	21.00	32
Apparatus Operation	100.25	44
EMS CEU	147.50	44
Fire Suppression & Tactics	296.50	46
Technical Rescue	39.25	28
Officer Development	43.50	19

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	1,394.25	1,342.67	863.08
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	5,590.00	5,844.75	5,518.42
Light Duty	333.50	72.00	1,477.42
Overtime	123.29	126.41	219.16
Report/Call-Out	74.00	32.00	100.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	NOV 2017	NOV 2016	2017 % of Total Calls
Transfer/Interfacility Transfer/Palliative Care	59	38	14.29%
Fall Victim	58	61	14.04%
Abdominal Pain/Pain	33	23	7.99%
Cardiac	30	33	7.26%
Respiratory Distress	25	34	6.05%
Motor Vehicle Accident/Traffic/Transportation Incident	23	22	5.57%
Weakness/Lethargic	22	25	5.33%
Altered Mental Status	15	16	3.63%
Convulsions/Seizures	14	05	3.39%
Sick Person	14	25	3.39%



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	322	413
DEC	327	429	299	402	386	500		
TOTAL	3,398	4,515	3,615	4,709	3,915	5,070	3,641	4,752
AVG/DAY	9.31/day	12.37/day	9.91/day	12.91/day	10.70/day	13.86/day	10.90/day	14.23/day

Ambulance Response	2017 NOV	2016 NOV	2017 YTD	IV Start Statistics	2017 NOV	2016 NOV	2017 YTD	Transport Destination	2017 NOV	2016 NOV	2017 YTD
Immediate	393	329	4,049	Successful	133	153	1,647	Aurora - Two Rivers	99	111	1,178
% Immediate	95%	79%	85%	% Successful	67%	81%	75%	Holy Family Memorial	164	142	1,757
Non-Immediate	20	85	705	Non-Successful	77	37	550	Brown County	31	36	364
% Non-Immediate	5%	21%	15%	% Non-Successful	37%	19%	25%	Milwaukee County	08	06	97
								Sheboygan County	03	09	45
								Other	17	20	200