



City of Manitowoc

Fire & Rescue Department

Monthly Report

SEPTEMBER 2017

During this month, the MFD responded to a total of 491 incidents-72 Fire; 419 EMS

Incident Type	2017 SEPT	2016 SEPT	2017 YTD	% of YTD
Structure Fire	01	04	21	3.45%
Vehicle Fire	02	00	05	0.82%
Fire, Other	01	08	35	5.76%
Overpressure	00	01	06	0.99%
EMS	17	05	104	17.11%
Vehicle Accident	08	05	91	14.97%
Extrication	00	01	03	0.49%
Hazardous Condition	06	05	31	5.10%
Service Calls	09	11	89	14.64%
Good Intent	13	07	62	10.20%
False Alarms	15	14	161	26.48%

Fire Loss Data	2017 SEPT	2017 YTD
Property Value	Unknown to date	\$11,723,457.00
Property/Contents Destroyed	Unknown to date	\$ 1,897,600.00
Property Saved	Unknown to date	\$ 9,825,857.00

Simultaneous Calls	2017 SEPT	2016 SEPT	2017 % of Total
Fire	03	01	4.17%
EMS	145.50	143	34.73%

Fire Prevention Summary	2017 SEPT	2016 SEPT	2017 YTD
Plan Review	02	05	22
Fire Inspections	136	167	1,053
Violations	58	58	339
Detector Installs	02	00	61
Public Education Events	13	08	79
Fire Suppress Systems	03	07	18

Incidents by Fire Stations	2017 SEPT	2016 SEPT	2017 YTD
Station 1—911 Franklin St	179	194	1,598
Station 2—1410 N 8th St	95	86	818
Station 3—3820 Dewey St	135	138	1,339
Station 4—1125 Fleetwood Dr	82	72	739

Response Performance Average	2017 SEPT	2016 SEPT	2017 YTD
Turnout Time-<60 seconds	86%	81%	83%
Travel Time- <240 seconds	71%	77%	74%
Average Run Time	61.00 min	65.00 min	62.00 min

Budget Cost	2017 SEPT	2016 SEPT	2017 % Expended
Ops & Maint. Expense	\$ 450,682.69	\$ 448,754.62	71.56%

Professional Development	Hours	Attendees
Administration/Organization	44.50	40
Apparatus Operation	125.25	46
EMS CEU	97.00	46
Fire Suppression & Tactics	134.50	46
Technical Rescue	58.00	20
Officer Development	17.75	11

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	957.75	885.67	646.08
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	4,102.00	4,668.75	4,515.84
Light Duty	00.00	24.00	1,217.12
Overtime	88.96	80.66	149.74
Report/Call-Out	12.00	26.00	70.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	SEPT 2017	SEPT 2016	2017 % of Total Calls
Fall Victim	69	51	16.47%
Transfer/Interfacility Transfer/Palliative Care	46	26	10.99%
Cardiac	32	15	7.71%
Respiratory Distress	28	30	6.68%
Sick Person	24	46	5.73%
Abdominal Pain/Pain	20	28	4.77%
Motor Vehicle Accident/Traffic/Transportation Incident	16	25	3.82%
Altered Mental Status	13	14	3.10%
Diabetic Problem	12	07	2.86%
Convulsions/Seizures	10	10	2.39%


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		
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	3,000	3,907
AVG/DAY	9.31/day	12.37/day	9.91/day	12.91/day	10.70/day	13.86/day	11.00/day	14.31/day

Ambulance Response	2017 SEPT	2016 SEPT	2017 YTD	IV Start Statistics	2017 SEPT	2016 SEPT	2017 YTD	Transport Destination	2017 SEPT	2016 SEPT	2017 YTD
Immediate	387	348	3,254	Successful	125	157	1,381	Aurora - Two Rivers	95	95	976
% Immediate	92%	81%	83%	% Successful	70%	79%	77%	Holy Family Memorial	160	163	1,441
Non-Immediate	32	82	655	Non-Successful	53	43	423	Brown County	34	30	301
% Non-Immediate	8%	19%	17%	% Non-Successful	30%	21%	23%	Milwaukee County	09	11	82
								Sheboygan County	05	08	36
								Other	15	20	164