



City of Manitowoc

Fire & Rescue Department

Monthly Report

AUGUST 2017

During this month, the MFD responded to a total of 504 incidents-60 Fire; 444 EMS

Incident Type	2017 AUG	2016 AUG	2017 YTD	% of YTD
Structure Fire	02	04	20	3.73%
Vehicle Fire	01	02	03	0.56%
Fire, Other	03	05	34	6.34%
Overpressure	01	01	06	1.12%
EMS	09	09	87	16.23%
Vehicle Accident	03	17	83	15.49%
Extrication	00	00	03	0.56%
Hazardous Condition	05	05	25	4.66%
Service Calls	14	07	80	14.93%
Good Intent	04	05	49	9.14%
False Alarms	18	18	146	27.24%

Fire Loss Data	2017 AUGY	2017 YTD
Property Value	\$ 214,700.00	\$11,723,457.00
Property/Contents Destroyed	\$ 35,700.00	\$ 1,897,600.00
Property Saved	\$ 270,400.00	\$ 9,825,857.00

Simultaneous Calls	2017 AUG	2016 AUG	2017 % of Total
Fire	02	02	3.33%
EMS	166.5	131	37.50%

Fire Prevention Summary	2017 AUG	2016 AUG	2017 YTD
Plan Review	02	04	20
Fire Inspections	173	121	917
Violations	69	47	281
Detector Installs	02	00	59
Public Education Events	05	07	66
Fire Suppress Systems	03	05	15

Incidents by Fire Stations	2017 AUG	2016 AUG	2017 YTD
Station 1—911 Franklin St	167	169	1,419
Station 2—1410 N 8th St	99	117	723
Station 3—3820 Dewey St	159	154	1,204
Station 4—1125 Fleetwood Dr	79	59	657

Response Performance Average	2017 AUG	2016 AUG	2017 YTD
Turnout Time-<60 seconds	84%	85%	83%
Travel Time- <240 seconds	70%	79%	75%
Average Run Time	54.00 min	53.00 min	62.00 min

Budget Cost	2017 AUG	2016 AUG	2017 % Expended
Ops & Maint. Expense	\$ 426,025.19	\$ 403,553.74	64.21%

Professional Development	Hours	Attendees
Administration/Organization	58.00	45
Apparatus Operation	110.00	49
EMS CEU	81.25	49
Fire Suppression & Tactics	267.25	49
Technical Rescue	86.50	35
Officer Development	16.5	01

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	617.25	714.67	574.58
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	3,526.00	3,962.75	3,962.59
Light Duty	00.00	24.00	1,025.92
Overtime	55.87	79.58	143.24
Report/Call-Out	12.00	24.00	54.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	AUG 2017	AUG 2016	2017 % of Total Calls
Fall Victim	83	67	18.69%
Transfer/Interfacility Transfer/Palliative Care	49	17	11.04%
Cardiac	35	28	7.88%
Abdominal Pain/Pain	34	26	7.66%
Respiratory Distress	32	36	7.21%
Sick Person	20	29	4.50%
Convulsions/Seizures	18	09	4.05%
Altered Mental Status	15	18	3.38%
Weakness/Lethargic	13	00	2.93%
Stroke/CVA	11	06	2.48%


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		
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	2,682	3,488
AVG/DAY	9.31/day	12.37/day	9.91/day	12.91/day	10.70/day	13.86/day	11.03/day	14.35/day

Ambulance Response	2017 AUG	2016 AUG	2017 YTD	IV Start Statistics	2017 AUG	2016 AUG	2017 YTD	Transport Destination	2017 AUG	2016 AUG	2017 YTD
Immediate	419	359	2,867	Successful	162	170	1,256	Aurora - Two Rivers	119	97	881
% Immediate	94%	84%	82%	% Successful	73%	81%	77%	Holy Family Memorial	158	163	1,281
Non-Immediate	25	67	623	Non-Successful	61	40	370	Brown County	30	27	267
% Non-Immediate	6%	16%	18%	% Non-Successful	27%	19%	23%	Milwaukee County	04	04	73
								Sheboygan County	01	06	31
								Other	16	19	149