



# City of Manitowoc

## Fire & Rescue Department

### Monthly Report

# DECEMBER 2017

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

Incident Type	2017 DEC	2016 DEC	2017 YTD	% of YTD
Structure Fire	00	04	29	3.53%
Vehicle Fire	00	00	06	0.73%
Fire, Other	01	03	42	5.12%
Overpressure	01	02	10	1.22%
EMS	09	18	133	16.20%
Vehicle Accident	13	11	128	15.59%
Extrication	03	01	06	0.73%
Hazardous Condition	05	08	46	5.60%
Service Calls	12	09	124	15.10%
Good Intent	08	06	88	10.72%
False Alarms	22	27	209	25.46%

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

Simultaneous Calls	2017 DEC	2016 DEC	2017 % of Total
Fire	02	5.5	2.70%
EMS	160	173.5	36.28%

Fire Prevention Summary	2017 DEC	2016 DEC	2017 YTD
Plan Review	00	02	28
Fire Inspections	90	130	1,375
Violations	23	63	496
Detector Installs	11	00	77
Public Education Events	03	12	115
Fire Suppress Systems	00	00	25

Incidents by Fire Stations	2017 DEC	2016 DEC	2017 YTD
Station 1—911 Franklin St	161	201	2,129
Station 2—1410 N 8th St	110	129	1,118
Station 3—3820 Dewey St	157	165	1,766
Station 4—1125 Fleetwood Dr	87	94	980

Response Performance Average	2017 DEC	2016 DEC	2017 YTD
Turnout Time-<60 seconds	86%	82%	84%
Travel Time- <240 seconds	66%	77%	73%
Average Run Time	55.00 min	62.00 min	61.00 min

Budget Cost	2017 DEC	2016 DEC	2017 % Expended
Ops & Maint. Expense	\$ 452,451.54	\$ 586,304.49	97.36%

Professional Development	Hours	Attendees
Administration/Organization	31	36
Apparatus Operation	84.75	47
EMS CEU	201.25	47
Fire Suppression & Tactics	253.00	47
Technical Rescue	46.00	31
Officer Development	51.25	26

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	1,524.00	1,544.17	1,017.16
Workers Comp	00.00	00.00	00.00
Vac/Hol/Fnrl Lv/Ed Lv	6,410.52	6,524.75	5,806.42
Light Duty	573.50	72.00	1,885.42
Overtime	124.79	129.91	264.91
Report/Call-Out	44.00	38.00	114.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	DEC 2017	DEC 2016	2017 % of Total Calls
Fall Victim	55	73	12.47%
Transfer/Interfacility Transfer/Palliative Care	53	28	12.08%
Abdominal Pain/Pain	32	32	7.26%
Respiratory Distress	28	32	6.35%
Cardiac	27	26	6.12%
Motor Vehicle Accident/Traffic/Transportation Incident	24	18	5.44%
Weakness/Lethargic	24	00	5.44%
Sick Person	21	44	4.76%
Convulsions/Seizures	18	07	4.08%
Altered Mental Status	17	30	3.85%



**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	336	442
<b>TOTAL</b>	<b>3,398</b>	<b>4,515</b>	<b>3,615</b>	<b>4,709</b>	<b>3,915</b>	<b>5,070</b>	<b>3,977</b>	<b>5,193</b>
<b>AVG/DAY</b>	<b>9.31/day</b>	<b>12.37/day</b>	<b>9.91/day</b>	<b>12.91/day</b>	<b>10.70/day</b>	<b>13.86/day</b>	<b>10.90/day</b>	<b>14.23/day</b>

Ambulance Response	2017 DEC	2016 DEC	2017 YTD	IV Start Statistics	2017 DEC	2016 DEC	2017 YTD	Transport Destination	2017 DEC	2016 DEC	2017 YTD
Immediate	430	406	4,479	Successful	135	179	1,782	Aurora - Two Rivers	122	133	1,300
% Immediate	97%	81%	86%	% Successful	73%	72%	75%	Holy Family Memorial	147	172	1,904
Non-Immediate	12	94	717	Non-Successful	51	71	601	Brown County	39	44	403
% Non-Immediate	3%	19%	14%	% Non-Successful	27%	28%	25%	Milwaukee County	05	14	102
								Sheboygan County	07	05	52
								Other	16	18	216