



# City of Manitowoc Fire & Rescue Department

## Monthly Report

### December 2016

During this month, the MFRD responded to a total of 589 incidents-89 Fire; 500 EMS

Incident Type	2016 Dec	2015 Dec	2016 YTD	% of YTD
Structure Fire	04	02	32	3.66%
Vehicle Fire	00	01	07	0.80%
Fire, Other	05	03	37	4.20%
Overpressure	00	00	07	0.8%
EMS	19	07	138	15.8%
Vehicle Accident	10	13	118	13.5%
Extrication	01	00	08	0.9%
Hazardous Condition	14	08	71	8.1%
Service Calls	13	04	154	17.6%
Good Intent	05	07	64	7.33%
False Alarms	18	15	237	27.15%

	2016 Dec	2016 YTD
Property Value	\$ 137,400.00	\$4,911,600.00
Property/Contents Destroyed	\$ 26,000.00	\$ 552,250.00
Property Saved	\$ 111,400.00	\$4,359,350.00

Simultaneous Calls	2016 Dec	2015 Dec	2016 % of Total
Fire	5.5	01	4%
EMS	173.5	120	35%

Fire Prevention Summary	2016 Dec	2015 Dec	2016 YTD
Plan Review	02	04	33
Fire Inspections	130	107	1,509
Violations	63	91	623
Detector Installs	00	03	31
Public Education Events	12	15	125
Fire Suppress Systems	00	00	38

Incidents by Fire Stations	2016 Dec	2015 Dec	2016 YTD
Station 1—911 Franklin St	201	170	2,089
Station 2—1410 N 8th St	129	92	1,158
Station 3—3820 Dewey St	165	128	1,799
Station 4—1125 Fleetwood Dr	94	72	868

Response Performance Average	2016 Dec	2015 Dec	2016 YTD
Turnout Time-<60 seconds	82%	84%	83%
Travel Time- <240 seconds	77%	84%	82%
Average Run Time	62.00 min	62.00 min	57.00 min

Budget Cost	2016 Dec	2015 Dec	2016 % Expended
Ops & Maint. Expense	\$ 586,304.49	\$ 576,620.77	96%

Professional Development	Hours	Attendees
Administration/Organization	48.75	36
Apparatus Operation	120.75	50
EMS CEU	320.25	50
Fire Suppression & Tactics	170.0	50
Technical Rescue	131.5	37
Officer Development	75.5	37

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	1,430.17	927.95	1,674.00
Workers Comp	00.00	00.00	449.80
Vac/Hol/Fnrl Lv/Ed Lv	6,046.00	6,438.18	6,020.78
Light Duty	67.00	384.00	1,017.25
Overtime	178.29	56.90	271.52
Report/Call-Out	62.00	32.00	36.00
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	Dec 2016	Dec 2015	2016 % of Total Calls
Fall Victim	73	58	14.6%
Medical Transport	54	29	11%
Transfer/Inter-facility Transfer/Palliative Care	28	33	6%
Respiratory Distress	32	20	6.4%
Cardiac	26	19	5.2%
Sick Patient	44	28	8.8%
Traffic Accident	18	33	3.6%
Unconscious/Fainting	12	15	2.4%
Altered Mental Status	42	17	8.4%
Back Pain	08	06	1.6%



**2013-2016 EMS CALLS/TRANSPORTS**



	2013 TRNSPT	2013 CALLS	2014 TRNSPT	2014 CALLS	2015 TRNSPT	2015 CALLS	2016 TRNSPT	2016 CALLS
JAN	314	409	323	413	343	421	336	447
FEB	290	387	266	356	283	366	302	402
MAR	279	373	271	366	295	386	347	424
APR	272	360	264	344	267	343	273	330
MAY	322	432	276	375	325	423	332	403
JUNE	302	408	267	357	299	386	327	430
JULY	265	379	253	341	333	442	298	412
AUG	336	446	294	391	315	404	316	426
SEPT	315	416	277	368	299	397	328	429
OCT	322	398	287	384	271	364	345	446
NOV	254	343	293	391	285	374	323	414
DEC	262	357	327	429	299	402	388	500
<b>TOTAL</b>	<b>3,533</b>	<b>4,708</b>	<b>3,398</b>	<b>4,515</b>	<b>3,615</b>	<b>4,709</b>	<b>3,915</b>	<b>5,063</b>
<b>AVG/DAY</b>	<b>9.68/day</b>	<b>12.90/day</b>	<b>9.31/day</b>	<b>12.37/day</b>	<b>9.91/day</b>	<b>12.91/day</b>	<b>10.72/day</b>	<b>13.87/day</b>

Ambulance Response	2016 Dec	2015 Dec	2016 YTD
Emergency	177	168	1,890
% Emergency	35%	42%	37%
Non-Emergency	323	234	3,171
% Non-Emergency	65%	58%	63%

IV Start Statistics	2016 Dec	2015 Dec	2016 YTD
Successful	179	151	1,965
% Successful	71%	81%	79%
Non-Successful	71	36	528
% Non-Successful	29%	19%	21%

Transport Destination	2016 Dec	2015 Dec	2016 YTD
Aurora - Two Rivers	133	96	1,296
Holy Family Memorial	172	150	1,903
Brown County	29	21	326
Milwaukee County	16	09	91
Sheboygan County	04	03	63
Other	34	20	244