



# City of Manitowoc Fire Rescue Department

## July 2020 - Monthly Report

**Total Incidents: 545**

**Fire: 84 EMS: 461**

Incident Type	2019	2020	YTD	% of YTD
Structure Fire	02	19	25	5.84%
Vehicle Fire	00	00	07	1.64%
Fire, Other	06	02	33	7.71%
Overpressure	00	00	05	1.17%
EMS	06	19	81	18.93%
Vehicle Accident	08	07	36	8.41%
Extrication	01	00	00	0.00%
Hazardous Condition	04	01	17	3.97%
Service Calls	25	10	77	17.99%
Good Intent	05	11	56	13.08%
False Alarms	11	15	91	21.26%

Fire Prevention	2019	2020	YTD
Plan Review	01	05	15
Fire Inspections	100	269	545
Violations	39	163	313
Violations Corrected	-	23	51
Re-Inspections Scheduled	-	51	91
Re-Inspections Completed	-	00	02
Public Education Events	07	00	02
Adult Participants	-	00	00
Children Participants	-	00	00
Fire Suppress Systems	05	02	12

Budget Cost	2019	2020	% Expended
Expenses	\$477,577.92	\$465,102.44	52.64%

Response Performance	2019	2020	YTD
Turnout Time-<120 seconds	92%	92.41%	93.08%
Travel Time- <300 seconds	69%	68.98%	72.66%
Average Run Time	55.44 mins	57.72 mins	56.36 mins

Incidents by Fire Stations	2019	2020	YTD
Station 1—911 Franklin St	185	207	1132
Station 2—1410 N 8th St	99	114	646
Station 3—3820 Dewey St	171	128	873
Station 4—1125 Fleetwood Dr	84	96	597

Professional Development	Hours	Attendees
Administration/Organization	227.00	49
Apparatus Operation	365.25	45
EMS CEU	41.50	41
Fire Suppression & Tactics	474.50	49
Technical Rescue	55.75	45
Officer Development	42.00	12

Fire Loss Data	2020	YTD
Property Value	\$884,700.00	\$3,378,100.00
Property/Contents Destroyed	\$262,100.00	\$267,700.00
Property Saved	\$622,600.00	\$3,110,400.00

Simultaneous Calls	2019	2020	% of Total
Fire	04	01	1.19%
EMS	170.50	170.50	36.98%

Leave/Pay Summary - Year to Date Hours	A Shift	B Shift	C Shift
Sick Leave	416.33	823.41	2357.25
Workers Comp	00.00	00.00	34.50
Vic/Hol/Furl Live/Ed Live	4495.00	4448.83	4304.00
Light Duty	00.00	48.00	00.00
Overtime	117.17	291.66	427.42
Report/Call-Out	68.50	34.00	50.83
Pager	00.00	00.00	00.00

TOP 10 INCIDENTS	2019	2020	% of Total Calls
Falls	91	70	15.18%
Transfer/Interfacility/Palliative Care	70	69	14.97%
Sick Person	22	31	6.72%
Breathing Problem	24	27	5.86%
Overdose/Poisoning/Ingestion	07	23	4.99%
Convulsions/Seizure	20	21	4.56%
Diabetic Problem	11	14	3.04%
Pain	10	12	2.60%
Chest Pain (Non-Traumatic)	14	11	2.39%
Unresponsive	02	11	2.39%

EMS Calls and Transports - 2016-2020										
Month	2016 Transports	2016 Calls	2017 Transports	2017 Calls	2018 Transports	2018 Calls	2019 Transports	2019 Calls	2020 Transports	2020 Calls
January	336	447	374	474	371	485	300	417	301	424
February	303	405	307	400	294	400	307	407	309	408
March	347	424	341	431	354	465	308	401	321	428
April	274	331	312	399	320	428	328	446	208	295
May	332	403	357	455	305	403	326	433	304	399
June	327	430	344	448	291	402	275	406	289	405
July	298	412	319	439	331	434	354	471	331	461
August	316	426	328	444	339	457	311	433		
September	327	430	318	421	315	410	355	476		
October	346	448	319	432	309	426	352	474		
November	323	414	322	416	295	397	312	404		
December	386	500	336	440	302	415	338	457		
<b>Total</b>	<b>3,915</b>	<b>5,070</b>	<b>3,977</b>	<b>5,199</b>	<b>3,826</b>	<b>5,122</b>	<b>3,866</b>	<b>5,225</b>	<b>1,732</b>	<b>2,359</b>
<b>Average per day</b>	<b>10.70/day</b>	<b>13.86/day</b>	<b>10.90/day</b>	<b>14.24/day</b>	<b>10.49/day</b>	<b>14.04/day</b>	<b>10.59/day</b>	<b>14.32/day</b>	<b>9.69/day</b>	<b>13.24/day</b>

Ambulance Response	2019	2020	YTD	IV Start Statistics	2019	2020	YTD	Transport Destination	2019	2020	YTD
Immediate	438	435	2711	Successful	131	108	686	Aurora -Two Rivers	132	105	704
% Immediate	93%	94%	96%	% Successful	75%	73%	72%	Holy Family Memorial	142	149	882
Non-Immediate	33	26	109	Non-Successful	43	40	268	Brown County	37	40	225
% Non-Immediate	7%	6%	4%	% Non-Successful	25%	27%	28%	Milwaukee County	05	10	58
								Sheboygan County	03	06	36
								Other	152	151	915

"Protecting Manitowoc's Quality of Life for 137 years."