



# City of Manitowoc Fire Rescue Department

## March 2023 - Monthly Report

Total Incidents: 450

Fire: 53 EMS: 397

| Incident Type       | 2022 | 2023 | YTD | % of YTD |
|---------------------|------|------|-----|----------|
| Structure Fire      | 00   | 01   | 04  | 2.47%    |
| Vehicle Fire        | 01   | 01   | 01  | 0.62%    |
| Fire, Other         | 03   | 05   | 06  | 3.70%    |
| Overpressure        | 00   | 00   | 01  | 0.62%    |
| EMS                 | 05   | 09   | 47  | 29.01%   |
| Vehicle Accident    | 04   | 04   | 12  | 7.41%    |
| Extrication         | 00   | 00   | 00  | 0.00%    |
| Hazardous Condition | 02   | 03   | 11  | 6.79%    |
| Service Calls       | 07   | 06   | 18  | 11.11%   |
| Good Intent         | 08   | 05   | 15  | 9.26%    |
| False Alarms        | 15   | 19   | 47  | 29.01%   |

| Fire Prevention          | 2022 | 2023 | YTD |
|--------------------------|------|------|-----|
| Plan Review              | 02   | 04   | 11  |
| Fire Inspections         | 78   | 104  | 177 |
| Violations               | 38   | 74   | 141 |
| Violations Corrected     | 09   | 18   | 25  |
| Re-Inspections Scheduled | 25   | 27   | 57  |
| Re-Inspections Completed | 00   | 00   | 00  |
| Public Education Events  | 04   | 05   | 11  |
| Adult Participants       | 07   | 78   | 188 |
| Children Participants    | 187  | 12   | 87  |
| Fire Suppress Systems    | 02   | 05   | 08  |

| Budget Cost | 2022         | 2023         | % Expended |
|-------------|--------------|--------------|------------|
| Expenses    | \$461,698.51 | \$641,834.47 | 20.00%     |

| Response Performance Average | 2022       | 2023       | YTD        |
|------------------------------|------------|------------|------------|
| Turnout Time-<120 seconds    | 91.55%     | 88.92%     | 89.03%     |
| Travel Time- <300 seconds    | 71.94%     | 69.77%     | 72.76%     |
| Average Run Time             | 48.31 mins | 44.20 mins | 45.03 mins |

| Incidents by Fire Stations  | 2022 | 2023 | YTD |
|-----------------------------|------|------|-----|
| Station 1—911 Franklin St   | 141  | 141  | 430 |
| Station 2—1410 N 8th St     | 111  | 88   | 306 |
| Station 3—3820 Dewey St     | 143  | 90   | 350 |
| Station 4—1125 Fleetwood Dr | 99   | 131  | 274 |

| Professional Development    | Hours  | Attendees |
|-----------------------------|--------|-----------|
| Administration/Organization | 7.75   | 12        |
| Apparatus Operation         | 223.25 | 34        |
| EMS CEU                     | 237.75 | 35        |
| Fire Suppression & Tactics  | 398.75 | 45        |
| Technical Rescue            | 0.00   | 00        |
| Officer Development         | 16.00  | 09        |

| Fire Loss Data              | 2023 | YTD          |
|-----------------------------|------|--------------|
| Property Value              | -    | \$290,000.00 |
| Property/Contents Destroyed | -    | \$135,000.00 |
| Property Saved              | -    | \$155,000.00 |

| Simultaneous Calls | 2022   | 2023  | % of Total |
|--------------------|--------|-------|------------|
| Fire               | 02     | 04    | 7.55%      |
| EMS                | 114.00 | 92.50 | 23.30%     |

| Leave/Pay Summary - Year to Date Hours | A Shift  | B Shift  | C Shift  |
|--|----------|----------|----------|
| Vac/Hol/Funeral Lv/Ed Lv               | 1,224.00 | 1,356.00 | 1,248.00 |
| Light Duty                             | 00.00    | 00.00    | 288.00   |
| Report/Call-Out                        | 18.00    | 15.50    | 39.00    |
| Sick Leave                             | 221.67   | 130.00   | 409.83   |
| Overtime                               | 46.00    | 80.50    | 514.91   |

| TOP 10 INCIDENTS                       | 2022 | 2023 | % of Total Calls |
|--|------|------|------------------|
| Falls                                  | 92   | 78   | 19.65%           |
| Sick Person                            | 81   | 65   | 16.37%           |
| Breathing Problem                      | 31   | 28   | 7.05%            |
| Chest Pain (Non-Traumatic)             | 14   | 27   | 6.80%            |
| Unconscious/Fainting/Near-Fainting     | 19   | 23   | 5.79%            |
| Transfer/Interfacility/Palliative Care | 49   | 18   | 4.53%            |
| Overdose/Poisoning/Ingestion           | 08   | 15   | 3.78%            |
| Convulsions/Seizure                    | 15   | 14   | 3.53%            |
| Hemorrhage/Laceration                  | 10   | 13   | 3.27%            |
| Stroke/CVA                             | 09   | 13   | 3.27%            |

| EMS Calls and Transports - 5 Year Comparison |                  |                  |                  |                  |                  |                  |                  |                  |                 |                  |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------------|------------------|
| Month  | 2019 Transports  | 2019 Calls       | 2020 Transports  | 2020 Calls       | 2021 Transports  | 2021 Calls       | 2022 Transports  | 2022 Calls       | 2023 Transports | 2023 Calls       |
| January                                      | 300              | 417              | 301              | 424              | 314              | 416              | 350              | 492              | 317             | 428              |
| February                                     | 307              | 407              | 309              | 408              | 303              | 421              | 304              | 401              | 277             | 373              |
| March  | 308              | 401              | 321              | 428              | 329              | 436              | 318              | 449              | 285             | 397              |
| April  | 328              | 446              | 208              | 295              | 297              | 396              | 301              | 417              |                 |                  |
| May  | 326              | 433              | 304              | 399              | 331              | 458              | 330              | 463              |                 |                  |
| June   | 275              | 406              | 289              | 405              | 342              | 456              | 289              | 433              |                 |                  |
| July   | 354              | 471              | 331              | 461              | 326              | 461              | 336              | 482              |                 |                  |
| August                                       | 311              | 433              | 308              | 405              | 359              | 506              | 294              | 431              |                 |                  |
| September                                    | 355              | 476              | 353              | 432              | 330              | 447              | 287              | 412              |                 |                  |
| October                                      | 352              | 474              | 354              | 480              | 342              | 486              | 295              | 440              |                 |                  |
| November                                     | 312              | 404              | 319              | 429              | 357              | 481              | 299              | 423              |                 |                  |
| December                                     | 338              | 457              | 356              | 462              | 338              | 477              | 299              | 424              |                 |                  |
| <b>Total</b>                                 | <b>3,866</b>     | <b>5,225</b>     | <b>3,753</b>     | <b>5,028</b>     | <b>3,968</b>     | <b>5,471</b>     | <b>3,702</b>     | <b>5,267</b>     | <b>879</b>      | <b>1,198</b>     |
| <b>Average per day</b>                       | <b>10.59/day</b> | <b>14.32/day</b> | <b>10.28/day</b> | <b>13.77/day</b> | <b>10.87/day</b> | <b>14.99/day</b> | <b>10.14/day</b> | <b>14.43/day</b> | <b>9.66/day</b> | <b>13.16/day</b> |

| Ambulance Response | 2022 | 2023 | YTD | IV Start Statistics | 2022 | 2023 | YTD | Transport Destination | 2022 | 2023 | YTD   |
|--------------------|------|------|-----|---------------------|------|------|-----|-----------------------|------|------|-------|
|                    |      |      |     |                     |      |      |     | Immediate             | 412  | 390  | 1,153 |
| % Immediate        | 92%  | 98%  | 96% | % Successful        | 73%  | 70%  | 70% | Holy Family Memorial  | 135  | 119  | 395   |
| Non-Immediate      | 37   | 07   | 45  | Non-Successful      | 43   | 60   | 175 | Brown County          | 24   | 20   | 60    |
| % Non-Immediate    | 8%   | 2%   | 4%  | % Non-Successful    | 27%  | 30%  | 30% | Milwaukee County      | 05   | 00   | 01    |
|                    |      |      |     |                     |      |      |     | Sheboygan County      | 08   | 02   | 13    |
|                    |      |      |     |                     |      |      |     | Other                 | 150  | 123  | 348   |

"Protecting Manitowoc's Quality of Life since 1883."