



City of Manitowoc Fire Rescue Department

October 2021 - Monthly Report

Total Incidents: 555
Fire: 69 EMS: 486

| Incident Type | 2020 | 2021 | YTD | % of YTD |
|---------------------|------|------|-----|----------|
| Structure Fire | 14 | 02 | 28 | 4.17% |
| Vehicle Fire | 05 | 00 | 07 | 1.04% |
| Fire, Other | 03 | 08 | 65 | 9.67% |
| Overpressure | 00 | 00 | 04 | 0.60% |
| EMS | 17 | 12 | 128 | 19.05% |
| Vehicle Accident | 06 | 09 | 71 | 10.57% |
| Extrication | 02 | 02 | 08 | 1.19% |
| Hazardous Condition | 05 | 03 | 42 | 6.25% |
| Service Calls | 08 | 09 | 92 | 13.69% |
| Good Intent | 08 | 08 | 60 | 8.93% |
| False Alarms | 10 | 16 | 167 | 24.85% |

| Fire Prevention | 2020 | 2021 | YTD |
|--------------------------|------|-------|-------|
| Plan Review | 03 | 04 | 39 |
| Fire Inspections | 123 | 142 | 1,049 |
| Violations | 103 | 124 | 641 |
| Violations Corrected | 23 | 57 | 190 |
| Re-Inspections Scheduled | 19 | 40 | 297 |
| Re-Inspections Completed | 01 | 24 | 33 |
| Public Education Events | 01 | 16 | 36 |
| Adult Participants | 04 | 462 | 969 |
| Children Participants | 34 | 3,735 | 4,042 |
| Fire Suppress Systems | 02 | 06 | 36 |

| Budget Cost | 2020 | 2021 | % Expended |
|-------------|--------------|--------------|------------|
| Expenses | \$659,644.84 | \$413,071.28 | 84.30% |

| Response Performance Average | 2020 | 2021 | YTD |
|------------------------------|------------|------------|------------|
| Turnout Time-<120 seconds | 93.55% | 84.15% | 88.00% |
| Travel Time- <300 seconds | 70.62% | 69.35% | 71.59% |
| Average Run Time | 57.08 mins | 53.08 mins | 55.11 mins |

| Incidents by Fire Stations | 2020 | 2021 | YTD |
|-----------------------------|------|------|-------|
| Station 1—911 Franklin St | 189 | 172 | 1,770 |
| Station 2—1410 N 8th St | 119 | 128 | 1,007 |
| Station 3—3820 Dewey St | 149 | 171 | 1,535 |
| Station 4—1125 Fleetwood Dr | 101 | 84 | 876 |

| Professional Development | Hours | Attendees |
|-----------------------------|--------|-----------|
| Administration/Organization | 80.25 | 48 |
| Apparatus Operation | 257.50 | 39 |
| EMS CEU | 17.25 | 11 |
| Fire Suppression & Tactics | 290.75 | 43 |
| Technical Rescue | 1.00 | 01 |
| Officer Development | 0.00 | 00 |

| Fire Loss Data | 2021 | YTD |
|-----------------------------|-------------|-----------------|
| Property Value | \$89,000.00 | \$20,614,700.00 |
| Property/Contents Destroyed | \$60,000.00 | \$242,000.00 |
| Property Saved | \$29,000.00 | \$20,372,700.00 |

| Simultaneous Calls | 2020 | 2021 | % of Total |
|--------------------|--------|--------|------------|
| Fire | 01 | 03 | 4.35% |
| EMS | 172.00 | 106.00 | 21.81% |

| Leave/Pay Summary - Year to Date Hours | A Shift | B Shift | C Shift |
|--|----------|----------|----------|
| Sick Leave | 1,260.92 | 1,357.77 | 1,048.25 |
| Workers Comp | 00.00 | 00.00 | 00.00 |
| Vac/Hol/Funl Lv/Ed Lv | 6,391.61 | 5,901.50 | 5,947.00 |
| Light Duty | 700.00 | 1,120.50 | 1,345.00 |
| Overtime | 384.33 | 1,048.59 | 606.17 |
| Report/Call-Out | 142.00 | 146.50 | 100.00 |
| Pager | 00.00 | 00.00 | 00.00 |

| TOP 10 INCIDENTS | 2020 | 2021 | % of Total Calls |
|--|------|------|------------------|
| Falls | 84 | 101 | 20.78% |
| Sick Person | 46 | 82 | 16.87% |
| Transfer/Interfacility/Palliative Care | 62 | 57 | 11.73% |
| Breathing Problem | 41 | 38 | 7.82% |
| Chest Pain (Non-Traumatic) | 20 | 21 | 4.32% |
| Unconscious/Fainting/Near-Fainting | 07 | 18 | 3.70% |
| Convulsions/Seizure | 09 | 14 | 2.88% |
| Traffic/Transportation Incident/MVA | 05 | 13 | 2.67% |
| Overdose/Poisoning/Ingestion | 11 | 12 | 2.47% |
| Heart Problems/AICD | 07 | 09 | 1.85% |

| EMS Calls and Transports - 2017-2021 | | | | | | | | | | |
|--------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Month | 2017 Transports | 2017 Calls | 2018 Transports | 2018 Calls | 2019 Transports | 2019 Calls | 2020 Transports | 2020 Calls | 2021 Transports | 2021 Calls |
| January | 374 | 474 | 371 | 485 | 300 | 417 | 301 | 424 | 314 | 416 |
| February | 307 | 400 | 294 | 400 | 307 | 407 | 309 | 408 | 303 | 421 |
| March | 341 | 431 | 354 | 465 | 308 | 401 | 321 | 428 | 329 | 436 |
| April | 312 | 399 | 320 | 428 | 328 | 446 | 208 | 295 | 297 | 396 |
| May | 357 | 455 | 305 | 403 | 326 | 433 | 304 | 399 | 331 | 458 |
| June | 344 | 448 | 291 | 402 | 275 | 406 | 289 | 405 | 342 | 456 |
| July | 319 | 439 | 331 | 434 | 354 | 471 | 331 | 461 | 326 | 461 |
| August | 328 | 444 | 339 | 457 | 311 | 433 | 308 | 405 | 359 | 506 |
| September | 318 | 421 | 315 | 410 | 355 | 476 | 353 | 432 | 330 | 447 |
| October | 319 | 432 | 309 | 426 | 352 | 474 | 354 | 480 | 342 | 486 |
| November | 322 | 416 | 295 | 397 | 312 | 404 | 319 | 429 | | |
| December | 336 | 440 | 302 | 415 | 338 | 457 | 356 | 462 | | |
| Total | 3,977 | 5,199 | 3,826 | 5,122 | 3,866 | 5,225 | 3,753 | 5,028 | 3,273 | 4,513 |
| Average per day | 10.90/day | 14.24/day | 10.49/day | 14.04/day | 10.59/day | 14.32/day | 10.28/day | 13.77/day | 10.73/day | 14.79/day |

| Ambulance Response | 2020 | 2021 | YTD | IV Start Statistics | 2020 | 2021 | YTD | Transport Destination | 2020 | 2021 | YTD |
|--------------------|------|------|-------|---------------------|------|------|-------|-----------------------|------|------|-------|
| | | | | | | | | Aurora -Two Rivers | 145 | 132 | 1,203 |
| Immediate | 464 | 460 | 4,261 | Successful | 112 | 121 | 1,136 | Holy Family Memorial | 131 | 137 | 1,311 |
| % Immediate | 97% | 95% | 94% | % Successful | 70% | 71% | 69% | Brown County | 38 | 21 | 337 |
| Non-Immediate | 16 | 26 | 252 | Non-Successful | 49 | 49 | 507 | Milwaukee County | 08 | 09 | 82 |
| % Non-Immediate | 3% | 5% | 6% | % Non-Successful | 30% | 29% | 31% | Sheboygan County | 03 | 08 | 50 |
| | | | | | | | | Other | 155 | 179 | 1,530 |

"Protecting Manitowoc's Quality of Life for 138 years."