



City of Manitowoc Fire Rescue Department

September 2020 - Monthly Report

Total Incidents: 505
Fire: 73 EMS: 432

| Incident Type | 2019 | 2020 | YTD | % of YTD |
|---------------------|------|------|-----|----------|
| Structure Fire | 00 | 01 | 30 | 5.19% |
| Vehicle Fire | 01 | 02 | 09 | 1.56% |
| Fire, Other | 04 | 09 | 49 | 8.48% |
| Overpressure | 02 | 00 | 08 | 1.38% |
| EMS | 17 | 16 | 111 | 19.20 |
| Vehicle Accident | 12 | 12 | 56 | 9.69% |
| Extrication | 00 | 00 | 00 | 0.00% |
| Hazardous Condition | 01 | 05 | 29 | 5.02% |
| Service Calls | 16 | 07 | 94 | 16.26% |
| Good Intent | 11 | 09 | 72 | 12.46% |
| False Alarms | 12 | 12 | 120 | 20.76% |

| Fire Prevention | 2019 | 2020 | YTD |
|--------------------------|------|------|-----|
| Plan Review | 02 | 03 | 23 |
| Fire Inspections | 118 | 135 | 879 |
| Violations | 32 | 81 | 490 |
| Violations Corrected | - | 17 | 87 |
| Re-Inspections Scheduled | - | 33 | 204 |
| Re-Inspections Completed | - | 11 | 23 |
| Public Education Events | 07 | 01 | 03 |
| Adult Participants | - | 06 | 06 |
| Children Participants | - | 30 | 30 |
| Fire Suppress Systems | 00 | 02 | 17 |

| Budget Cost | 2019 | 2020 | % Expended |
|-------------|--------------|--------------|------------|
| Expenses | \$478,445.78 | \$485,517.59 | 72.84% |

| Response Performance Average | 2019 | 2020 | YTD |
|------------------------------|---------|------------|------------|
| Turnout Time-<120 seconds | 91% | 93.05% | 92.91% |
| Travel Time- <300 seconds | 70% | 69.21% | 71.75% |
| Average Run Time | 56 mins | 59.76 mins | 57.35 mins |

| Incidents by Fire Stations | 2019 | 2020 | YTD |
|-----------------------------|------|------|-------|
| Station 1—911 Franklin St | 206 | 179 | 1,489 |
| Station 2—1410 N 8th St | 94 | 100 | 844 |
| Station 3—3820 Dewey St | 155 | 137 | 1,123 |
| Station 4—1125 Fleetwood Dr | 97 | 89 | 779 |

| Professional Development | Hours | Attendees |
|-----------------------------|--------|-----------|
| Administration/Organization | 219.00 | 49 |
| Apparatus Operation | 373.00 | 45 |
| EMS CEU | 58.00 | 23 |
| Fire Suppression & Tactics | 399.00 | 47 |
| Technical Rescue | 13.00 | 09 |
| Officer Development | 17.50 | 12 |

| Fire Loss Data | 2020 | YTD |
|-----------------------------|--------|----------------|
| Property Value | \$0.00 | \$3,632,100.00 |
| Property/Contents Destroyed | \$0.00 | \$311,700.00 |
| Property Saved | \$0.00 | \$3,320,400.00 |

| Simultaneous Calls | 2019 | 2020 | % of Total |
|--------------------|-------|-------|------------|
| Fire | 01 | 05 | 6.85% |
| EMS | 169.5 | 159.5 | 36.92% |

| Leave/Pay Summary - Year to Date Hours | A Shift | B Shift | C Shift |
|--|----------|----------|----------|
| Sick Leave | 924.58 | 1,005.91 | 3,057.08 |
| Workers Comp | 00.00 | 00.00 | 34.50 |
| Vac/Hol/Funl Lv/Ed Lv | 5,983.00 | 5,857.26 | 5,698.00 |
| Light Duty | 96.00 | 48.00 | 101.25 |
| Overtime | 263.25 | 318.91 | 492.83 |
| Report/Call-Out | 98.50 | 42.00 | 76.83 |
| Pager | 00.00 | 00.00 | 00.00 |

| TOP 10 INCIDENTS | 2019 | 2020 | % of Total Calls |
|--|------|------|------------------|
| Falls | 81 | 70 | 16.20% |
| Transfer/Interfacility/Palliative Care | 76 | 64 | 14.81% |
| Breathing Problem | 36 | 29 | 6.71% |
| Sick Person | 27 | 29 | 6.71% |
| Motor Vehicle Crash | 15 | 19 | 4.40% |
| Pain | 14 | 15 | 3.47% |
| Convulsions/Seizure | 10 | 14 | 3.24% |
| Weakness/Lethargic | 12 | 13 | 3.01% |
| Altered Mental Status | 09 | 11 | 2.55% |
| Diabetic Problem | 08 | 11 | 2.55% |

| 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 | 308 | 405 |
| September | 327 | 430 | 318 | 421 | 315 | 410 | 355 | 476 | 353 | 432 |
| 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 | | |
| Total | 3,915 | 5,070 | 3,977 | 5,199 | 3,826 | 5,122 | 3,866 | 5,225 | 2,724 | 3,657 |
| Average per day | 10.70/day | 13.86/day | 10.90/day | 14.24/day | 10.49/day | 14.04/day | 10.59/day | 14.32/day | 9.73/day | 13.06/day |

| Ambulance Response | 2019 | 2020 | YTD | IV Start Statistics | 2019 | 2020 | YTD | Transport Destination | 2019 | 2020 | YTD |
|--------------------|------|------|-----|---------------------|------|------|-----|-----------------------|------|------|-------|
| | | | | | | | | Immediate | 450 | 418 | 3,510 |
| % Immediate | 95% | 97% | 96% | % Successful | 73% | 66% | 73% | Holy Family Memorial | 147 | 121 | 1,125 |
| Non-Immediate | 26 | 14 | 147 | Non-Successful | 41 | 54 | 354 | Brown County | 59 | 44 | 320 |
| % Non-Immediate | 5% | 3% | 4% | % Non-Successful | 27% | 34% | 27% | Milwaukee County | 8 | 8 | 75 |
| | | | | | | | | Sheboygan County | 6 | 7 | 48 |
| | | | | | | | | Other | 142 | 138 | 1,174 |

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