CITY OF NEWARK DEPARTMENT OF PUBLIC SAFETY DIVISION OF FIRE & EMS



ANNUAL REPORT 2020

JANUARY 25, 2020

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Letter from the Fire Chief



The past year has been a challenge as it relates to many new and unforeseen circumstances. The Coronavirus required that emergency response procedures and tactics be changed in order to protect our workforce and the community. As always, Newark Fire Department (NFD) continued to adjust and answer the community's requests for service. Once again, the annual total run volume increased and is the highest in history.

Throughout the pandemic, communications with city officials regarding the needs of the division continued every day. Fortunately, we were able to provide our firefighters and paramedics with personal protective equipment that was needed to perform their jobs safely and efficiently. Additional funding made available through the CARES Act alleviated the burden on an already tight budget and allowed emergency operations to continue without endangering the lives of our workforce.

On a very positive note, we were fortunate to open Fire Station 5 at 950 Sharon Valley Rd. This historic and much needed fire station immediately reduced response times and will continue to positively impact the emergency needs of the community. As a direct result of the Staffing for Adequate Fire & Emergency Response Grant (SAFER), it is staffed each day with 5 firefighters and houses an engine and a medic unit. The addition of Station 5 allowed our staff to evaluate the response model and make changes throughout the city. Technology available within the Licking County Regional Communications Center (LCRCC) was implemented allowing the Computer Automated Dispatch (CAD) to make recommendations on which emergency apparatus that would respond to a specific area of the city.

I hope that the information provided in this 2020 Annual Report will provide the necessary information about department operations and its management. If you have any questions or concerns, feel free to contact my office at (740) 670-7650 or email at <u>pconnor@newarkohio.net</u>.

Respectfully,

Patrick Connor – Fire Chief

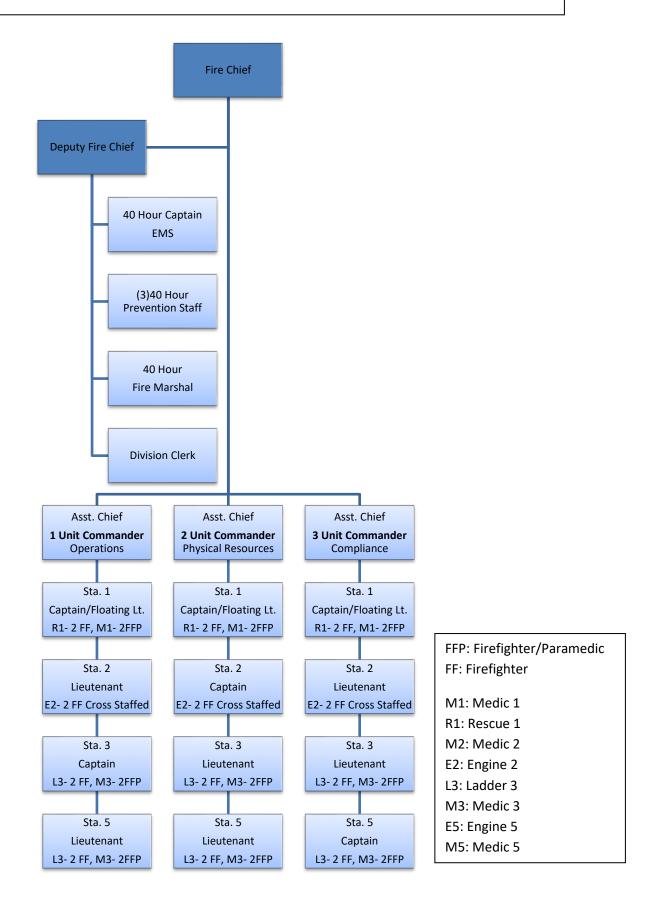
Mission Statement

The mission of the Newark Division of Fire and Emergency Medical Services is to provide a range of programs designed to safely and efficiently protect the lives and property of the citizens of the City of Newark, Ohio from the adverse effects of fires, sudden medical emergencies or exposure to dangerous conditions created either by man or nature.

Vision Statement

The City of Newark Division of Fire will always strive to be a leader among the Fire/Rescue community. Our vision is to provide excellence in our service to our community (customers) by using high standards of training, up-to-date equipment and continual reevaluation of our services, with the future of the Division and those we want to protect in mind.

2020 Newark Fire Department Organizational Chart



2020 Budget

Our budget is largely derived from the General Fund. In 2001 a joint safety level was passed by Newark residents to supplement the budget of both the Police and Fire Divisions. The levy placed an additional 1/2 % income tax on working citizens of Newark and those people who worked inside the city but live elsewhere. This money is dedicated solely to these agencies. The amount of money generated by this levy in 2020 totaled just over \$6.5 million and was split evenly between the Police and Fire Divisions. Along with the General Fund and the safety levy, we also benefit from various grants for personnel, equipment or programs.

The Newark Fire Department's operating budget for 2020 was \$9,272,774 and includes revenue sources from local taxes, grants, EMS billing, donations and false alarm billings. Specifically, EMS billing generated \$1,621,542 in revenue, which current legislation determines how these funds are expended. The EMS billing revenue continues to be an essential part of providing emergency services and alleviates some of the burden on the city's capital budget.

The total budget handprint reflects a business model of 90% dedicated to personnel and the remaining 10% dedicated to operating costs. Although not ideal, great strides have been made to identify areas to be more efficient and provide the same level of service to the community with periodic staff meetings and a very in depth look at streamlining the budget. The state of the economy along with projected revenue and expenses have initiated a more creative and efficient management strategy allowing staff to look at alternative ways of operating and reducing overall costs.

Funds used for capital improvements are not included in the individual budgets of the various departments/divisions within city government. The city maintains one Capital Improvement Fund and the amount of money provided to each department are decided upon by the Mayor and the City Auditor.



Office of the Mayor

Mayor Jeff Hall became the 68th Mayor of Newark on January 1, 2012. Born and raised in Newark, Mayor Hall is an honors graduate from Newark High School and earned a bachelor's degree in accounting with a minor in Information technology. He also has a master's degree in accounting from The Ohio State University. Prior to serving as Mayor, Jeff was the Newark City Treasurer. Mayor Hall is committed to making safety, education, and jobs a top priority for the City of Newark. Mayor Hall has surrounded himself with a talented TEAM of dedicated, professional individuals who assist him in strategies that support his vision.



Director of Public Safety

Director Steve Baum was appointed on October 26th 2016. Director Baum was hired by the Newark Division of Police on November 22, 1993. He served as both a patrol officer and as a detective. Promoted to Sergeant in 2004, Director Baum was assigned to the Patrol Bureau, the Professional Standards Bureau, and finally the Detective Bureau. After his Promotion to Captain in 2010, he served in all three bureaus: Patrol, Detective and as Administrative Bureau Commander. The Director is a USAF veteran who participated in both Operation Desert Shield and Desert Storm. He resides in Heath, Ohio, with his wife Kelly and their two children.

Account Clerk I



Tina Wells (<u>twells@newarkohio.net</u>) is the Account Clerk for the Division of Fire/EMS. She has been with the city of Newark for 21 years and works very closely with Chief Connor and Deputy Chief Metzger. She is instrumental in the way the division is managed. Her primary responsibilities include payroll, accounts payables and receivables, budgeting, processing quartermaster, and administrative support to the staff and Fire Prevention Bureau. Tina currently works out of Station 1 and is available to help anyone.

Human Resources



The Human Resources Division is managed by Deputy Chief Brandon Metzger (bmetzger@newarkohio.net) who was appointed as the first Deputy Fire Chief in the history of the agency on May 17, 2017. Deputy Chief Metzger has been with the Division for 17 years and in unison with the Fire Chief, provides oversight to all functions of the fire department.

Deputy Chief Metzger reports directly to the Fire Chief and is responsible for the management of all personnel, evaluations, assignments, records retention, EEO/Diversity compliance, Employee Assistance Programs, Critical Incident Stress Program (CISP), as well as the three (3) Assistant Chief's who manage respective work shifts. Deputy Chief Metzger also manages the EMS Division (Officer), Prevention Bureau, and Arson Investigator. There is a more detailed description within this report relating to each respective responsibility.

In 2020, the Division hired eleven (11) new firefighters to replace members who retired or otherwise separated employment from the department. For the third consecutive cycle, the department was awarded the SAFER (Staffing for Adequate Fire and Emergency Response) Grant. The award increased the number of firefighters from 79 to 84.

Compliance



The compliance division is managed by Assistant Chief John Clouse (jclouse@newarkohio.net). Chief Clouse is a 32-year veteran with the division and currently is the 3 Unit shift commander. He is responsible for the Standard Operating Procedures (SOPs), Compliance, Fiscal and Resource Management, and Health and Safety and is Quality Control of the division's Fire Reporting system.

In 2020 Chief Clouse reviewed a total of 4,152 fire reports to ensure they

complied with the State of Ohio's standards and then uploaded them to the State Fire Marshalls Office on a monthly basis.

Throughout 2020 a continued review and update of the Systems Manual was completed. Policies have been revised to meet current standards, new policies were added where there was a need, and a number of other policies were completely eliminated.

The compliance division monitors the National Fire Protection Agency, National Institute of Safety and Health, and the Occupational Safety and Health Administration to ensure that the division operates safely and minimizes risk, to a reasonable extent, while reducing liability to the City of Newark

Operations



The Operations Division is managed by Assistant Chief David Decker (<u>ddecker@newarkohio.net</u>). He has been with the division for 30 years and is currently assigned to 1-Unit.

The Operations Division includes all emergent and non-emergent calls for assistance ranging from fires to various medical emergencies as well as hazardous materials calls. It also includes the management of station districts an response zones, as well as intervention plans for specific emergencies.

AC Decker

The Operations Division has 78 personnel assigned to three 24-hour shifts. Each shift is led by an assistant chief, who is responsible for the daily operations and commanding emergencies. Each assistant chief is assisted by two captains and two lieutenants who are assigned to four stations throughout the city.

The division currently maintains a minimum staffing of 19 to 21 personnel on duty each day. Station-1 staffs a rescue/engine with three personnel and a transport medic with two personnel. Station-2 staffs an engine with three personnel, and a transport medic with two personnel. Station-3 staff a ladder truck with three personnel, and a transport medic with two personnel. Station-5 staffs an engine with hree personnel and a transport medic with two personnel. Station-5 staffs an engine with hree personnel and a transport medic with two personnel. Station-5 staffs an engine with hree personnel and a transport medic with two personnel. The assistant chief overseeing the shift is assigned to a command car at Station-1.

The division responded to over 11,421 separate calls for service in 2020 with medical calls accounting for more than 80% of the call volume. NFD responded to 40 working structure fires in the City of Newark during 2020, as well as numerous fires outside of the city, providing assistance to our mutual-aid partners.

Physical Resources



The Physical Resources Division is managed by Assistant Chief Nick Simmons (nsimmons@newarkohio.net). He has been with the division for 24 years and is currently assigned to 2 Unit as the Battalion Chief. He holds a Bachelor's of Science Degree from Denison University and has been designated as an Ohio Fire Chief Officer by the Ohio Fire Chief's Association. He is a member of IAFF, IAFC, and Ohio Fire Chief's Association. Chief Simmons is certified as a paramedic, fire instructor and certified fire safety inspector.

Response vehicles:

The fleet saw some expansion and updating in 2020. Deputy Chief Metzger put a 2019 Ford Interceptor in service. With the opening of station #5 came a 2000 Pierce engine that was purchased from a neighboring department. A 2020 F550 Horton ambulance was also acquired and put in service at station 5. In the prevention division, Inspector Gossett replaced his vehicle with a 2020 Chevy Silverado truck.

Below you can see the status of our fleet:

| EMS Vehicle | Year | Mileage | Change from 2019 |
|---------------|---------------|---------|------------------|
| Medic 1 | 2015 | 115,594 | 25,094 |
| Medic 2 | 2016 | 84,573 | 20,073 |
| Medic 3 | 2019 | 15,726 | 12,072 |
| Medic 4 | 2012 | 117,300 | 9,500 |
| Medic 5 | 2020 | 4,241 | N/A |
| Reserve Medic | 2012 | 94,047 | 3,047 |
| Average | 5.3 years old | 71,913 | 13,957 |

| Fire Apparatus | Year | Mileage | Change from 2019 |
|----------------|------|---------|------------------|
| Rescue 1 | 2015 | 50,500 | 6,033 |
| Ladder 3 | 2018 | 24,157 | 8,857 |
| Engine 2 | 2004 | 134,744 | 7,456 |
| Reserve Ladder | 2006 | 112,700 | 1,300 |
| Tower 1 | 1996 | 26,028 | 2,028 |

| Engine 5 | 2000 | 31,199 | N/A |
|----------|----------------|--------------|------------------|
| Average | 14.5 years old | 63,221 miles | 5,135 miles/year |

Capital Improvements:

- 2020 F550 Horton Medic unit (Medic 5).
- Replacement of Prevention Officer Gossett's vehicle.
- A 2020 Ford Interceptor for the Deputy Fire Chief was put in service (purchased in 2019)
- Purchased and put in service a 2000 Pierce engine (Station 5)
- Purchased (but is not service ready) new hardware and software to overhaul the division Records Management System.
- Put station #5 in service.

Goals for 2021:

- Purchase 1 additional staff vehicle
- Apply for an AFG grant to replace our Self-Contained Breathing Apparatus (SCBA).
- Put the new RMS hardware and software in service after everyone in the division is trained.
- Purchase 1 new Medic.
- Replace the shift command vehicle (Battalion 1).

Emergency Medical Services



The EMS Division of the Newark Fire Department strives to maintain a progressive and proactive approach to operations, treatment and transport. Our primary mission at Newark Fire is to respond to calls for medical emergencies; however emergency response represents only one component of our service delivery model. The agency also provides education and training to the public within the areas of basic life support, first aid, public health, disaster planning.

Newark Fire is a "fire based EMS agency". In 2020, we responded to 9845

EMS calls. This represents a 108 run increase when compared to 2019. 5,452 patients were transported for a 60% rate of transport. This is a decrease of 265 transports from 2019. Again, this run volume makes the Newark Fire Department the busiest in Licking County as well as the Central Ohio region. The men and women of Newark Fire & EMS are highly skilled and specially trained to provide the best pre-hospital care. Under the leadership of Fire Chief Patrick Connor and our Medical Director, Dr. Ashley Larrimore, the Newark Fire Department delivers service and support 24 hours a day, 365 days a year with a full-time staffing model that currently includes 78 firefighter/paramedics and 6 firefighter/EMTs.

2020 saw the EMS Division continue to provide a solid platform for the goals defined in the previous year while also developing strategic plans for years to come. Our medical director, Dr. Ashley Larrimore, completed a comprehensive update to our protocol during the summer of 2020. The update clarified and simplified several of our protocols to allow us to better serve the citizens of Newark. February 2020 saw the beginning of an unprecedented pandemic that no one was ready for. The EMS division purchased N100 respirators for all seats on our apparatus. All personnel were issued their own canisters and filters for these. The respirators protected our personnel as we continued to acquire other protective equipment. Ozone machines were purchased to help decon the apparatus and stations. A reserve medic was also placed in service for COVID transports. Using this medic reduced the front line medics from exposure to Covid and reduced down time. Policies and procedures were updated to reduce the number of personnel being potentially exposed.

With the release of CARES act funding, the city was able to purchase a new transport unit for station 5. The Ford F550, 4X4 Horton medic was delivered in October as the new station opened. The new medic has the power load system and cot from Stryker as well as UV lighting in the box of the truck. The item's reduce patient contact and protects both patients and crews. Additional items purchased with CARES funding were the final two power load systems and cots for the remaining two front line medics, UV lighting for three front line medics, electrostatic sprayers for decontamination, and additional PPE for the medics and firefighters when on EMS calls.

Working with the Medical Director, the division plans to enhance training opportunities for our EMS personnel and continual improvement in our quality analysis and improvement. Strategic plans include working with the physical resource chief on acquiring another new transport unit for M-1 and possibly remounting a second unit, potentially acquiring a spare LUCAS device, implementing new report writing software with improved hardware, and finally researching the need to replace the division's stair chairs.

Training Division

The training division, for the Newark Division of Fire & EMS, has a wide variety of responsibilities. These responsibilities include scheduling contractual and monthly trainings, assisting personnel with certification audits, ensuring personnel maintain their certifications according to their job descriptions, and maintaining all records for compliance with the State of Ohio. The Newark Division of Fire & EMS is a state approved training site for personnel to obtain their continuing education hours. In addition to this, the division is also a training site for students needing ride time for fire and EMS certifications. The training division handles all the online applications and scheduling of these students.

To deliver the training to personnel, the division utilizes instructors from internal and external sources. The department currently has 20 fire instructors, 5 EMS instructors, and 4 continuing

education instructors. The department subscribes to the *FireRescuel Academy* for on line training opportunities for department personnel.

All division paramedics were recertified in ACLS and all personnel were recertified in CPR. The department is working closely with the Newark Police Department to enhance response to active shooter emergencies, including hands on training. The department maintains 2 paramedics trained in Tactical EMS that train and respond with NPD's Special Operations Group (SOG).

Prevention Bureau



This year has been a challenging year for inspections due to the pandemic. Inspections were limited to high life safety and licensing. Most of 2020 saw only one inspector on the Prevention Staff until August when Inspector Aaron Holman joined the Prevention Staff.

The Prevention staff disbursed 20 smoke detectors, a portion of which were installed by FD personnel.

Inspector Gossett works closely with the Property Maintenance Division to identify blighted and dangerous properties. Both divisions work diligently to keep these properties secured. And if conditions warrant demolish the building to remove the hazard.

We continue to have a close working relationship with the Property Maintenance Division and the Building Code Department. The bureau also assisted the State Fire Marshal with numerous inspections throughout the year.

We continue to work to update the business information in our database and cross reference the information in the CAD database. We hope to streamline this information with both entities so our databases of business names are updated more frequently, are more accurate to be able to provide more detailed information to responding personnel.

The bureau strives to make the City of Newark a safer place to live and work. Our goals for 2021 are:

- Increase prevention education
- Continue to increase the use of the Inspection Files Software
- Increase fire inspections
- Create and implement an inspection fee schedule
- Align database information and CAD information

Arson Bureau



Tim Smith has been employed with the City of Newark-Fire Department for over 33 years. He is a Firefighter II/EMT-Paramedic/Certified Fire Safety Inspector (C.F.S.I.)/Certified Fire Investigator (C.F.I.) with the International Association of Arson Investigators (I.A.A.I.)/ SCUBA Diver/Reserve Sworn Police Officer with the City of Newark Police Department. There were 155 investigations in 2020 with (1) M-1 Arson conviction and (1) Criminal Damaging by means of Fire conviction. In 2020 a Spree/Serial Arsonist was

convicted of multiple Arson charges, receiving 6 years in prison with a possibility of (3) additional years, if he did not meet his requirements. We experienced multiple structure fires involving the homeless/squatters in vacant structures.

2020 NFD Statistics

Total Combined Calls for Service = 11419

Total Calls for Service - Fire = 1574 (14%) (620 assists-up not included in this number)

Total Calls for Service - EMS = 9,845 (86%) (includes 620 assists-up handled by fire apparatus and by EMS units)

Total Number of Vehicle Responses for runs in Newark, counting Newark vehicles only = 18,111

The above data was compiled using raw data from the Licking County Regional Communications Center. This is closest to the actual number of calls for service for NFD. On the next page are response statistics that involve multiple unit responses in a myriad of combinations. The statistics below are more representative of how NFD deploys apparatus. Therefore they are a true measure of how many times vehicles are responding when a call for service is made.

Fire Statistics

*<u>Note that total fire runs include calls for service where a fire and EMS report were</u> made for the same event (i.e. EMS assists, Accidents with injuries, Assist Invalid etc.)

| Total Fire Runs | 4,337 | | | |
|---|--------------|--------|-----------------------------|-----------|
| Estimated total property value of all fires | \$17,450,400 | | | |
| Estimated loss of property | \$2,259,750 | 12.95% | | |
| Estimated saved property | \$15,190,650 | 87.05% | | |
| Building Fire Total | 99 | | District of structure fire | |
| | | | District 1 | 49 (49%) |
| Fire- Type of Structure | | | District 2 | 10 (10%) |
| 1 or 2 Family structures | 59 | | District 3 | 9(9%) |
| Multi-Family | 5 | | District 4 | 10 (10%) |
| Garages or out buildings | 12 | | Outside of Newark | 21 (21%) |
| Commercial | 12 | | | |
| Other | 11 | | Fire calls by district | |
| | | | District 1 | 1845(43%) |
| Civilian and Firefighter Injuries | | | District 2 | 1011(23%) |
| Civilians injured | 10 | | District 3 | 812(19%) |
| Civilian deaths | 0 | | District 4 | 262(6%) |
| Firefighter injuries | 6 | | District 5 (started 10 '20) | 124(3%) |
| | | | Outside of Newark | 283(7%) |
| Smoke Detectors | | | | |
| No smoke detectors | 51 | | Calls by apparatus | |
| Smoke detectors alerted occupants | 8 | | Rescue 1 | 2063 |
| Unknown | 19 | | Engine 2 | 1377 |
| Not applicable (garage or storage areas) | 21 | | Engine 5 | 245 |
| | | | Ladder 3 | 1275 |
| | | | Ladder 1 | 414 |
| | | | EMS 2 | 582 |
| Time of call for structure fires | | | Battalion 1 | 1383 |
| 0700-1500 | 29 | | | |
| 1501-2300 | 31 | | Cause of fire | |
| 2301-0700 | 39 | | Intentional | 14 |
| | | | Unintentional | 14 |
| | | | Undetermined | 11 |
| | | | Other | 8 |
| | | | Under Investigation | 33 |

| | Fire | |
|-----|---|-----|
| 111 | Building fire | 90 |
| 112 | Fires in structure other than in a building | 0 |
| 113 | Cooking fire, confined to container | 19 |
| 114 | Chimney or flue fire, confined to chimney or flue | 8 |
| 118 | Trash or rubbish fire, contained | 1 |
| 122 | Fire in motor home, camper, recreational vehicle | 1 |
| 131 | Passenger vehicle fire | 34 |
| 132 | Road freight or transport vehicle fire | 1 |
| 137 | Camper or RV fire | 4 |
| 138 | Off-road vehicle or heavy equipment fire | 0 |
| 140 | Natural vegetation fire, Other | 15 |
| 141 | Forest, woods or wildland fire | 3 |
| 142 | Brush or brush-and-grass mixture fire | 6 |
| 143 | Grass fire | 3 |
| 150 | Outside rubbish fire, Other | 2 |
| 151 | Outside rubbish, trash or waste fire | 34 |
| 154 | Dumpster or other outside trash receptacle fire | 12 |
| 160 | Special outside fire, Other | 2 |
| 161 | Outside storage fire | 1 |
| 162 | Outside equipment fire | 4 |
| | Total | 240 |

| | Overpressure, rupture, explosion, overheat (no fire) | |
|-----|--|------|
| 211 | Overpressure rupture of steam pipe or pipeline | 2 |
| 240 | Explosion (no fire), Other | 1 |
| 251 | Excessive heat, scorch burns with no ignition | ε |
| | Total | 10 |
| | Rescue & Emergency Medical Service Incident | |
| 300 | Rescue, EMS incident, other | 1 |
| 311 | Medical assist, assist EMS crew | 1295 |
| 320 | Emergency medical service, other | 13 |
| 322 | Motor vehicle accident with injuries | 104 |
| 323 | Motor vehicle/pedestrian accident (MV Ped) | 11 |
| 324 | Motor Vehicle Accident with no injuries | 181 |
| 331 | Lock-in (if lock out , use 511) | 12 |
| 352 | Extrication of victim(s) from vehicle | 3 |
| 353 | Removal of victim(s) from stalled elevator | 9 |
| 360 | Water & ice-related rescue, other | 2 |
| 372 | Trapped by power lines | 1 |
| | Total | 1632 |
| | Hazardous Condition (No fire) | |
| 410 | Combustible/flammable gas/liquid condition, other | 2 |
| 411 | Gasoline or other flammable liquid spill | 8 |
| 412 | Gas leak (natural gas or LPG) | 58 |
| 413 | Oil or other combustible liquid spill | 3 |
| 421 | Chemical hazard (no spill or leak) | 1 |
| 422 | Chemical spill or leak | 1 |
| 424 | Carbon monoxide incident | 15 |
| 440 | Electrical wiring/equipment problem, Other | 11 |
| 441 | Heat from short circuit (wiring), defective/worn | 7 |
| 442 | Overheated motor | 7 |
| 444 | Power line down | 64 |
| 445 | Arcing, shorted electrical equipment | 15 |
| 461 | Building or structure weakened or collapsed | 2 |
| 463 | Vehicle accident, general cleanup | 6 |
| | | |

| | Service Call | |
|-----|--|------|
| 500 | Service Call, other | 16 |
| 510 | Person in distress, Other | 3 |
| 511 | Lock-out | 23 |
| 520 | Water problem, Other | 7 |
| 522 | Water or steam leak | 12 |
| 531 | Smoke or odor removal | 26 |
| 541 | Animal problem | 1 |
| 542 | Animal rescue | 4 |
| 550 | Public service assistance, Other | 3 |
| 551 | Assist police or other governmental agency | 20 |
| 552 | Police matter | 10 |
| 553 | Public service | 7 |
| 554 | Assist invalid | 493 |
| 555 | Defective elevator, no occupants | 2 |
| 561 | Unauthorized burning | 144 |
| | Total | 771 |
| | Good intent Call | |
| 600 | Good intent call, Other | 12 |
| 611 | Dispatched & cancelled en route | 527 |
| 621 | Wrong location | 155 |
| 622 | No Incident found on arrival at dispatch address | 155 |
| 631 | Authorized controlled burning | 70 |
| 632 | Prescribed fire | 1 |
| 650 | Steam, Other gas mistaken for smoke, Other | 1 |
| 651 | Smoke scare, odor of smoke | 27 |
| 652 | Steam, vapor, fog or dust thought to be smoke | 2 |
| 671 | HazMat release investigation w/no HazMat | 72 |
| | Total | 1022 |

| | False Alarm & False Call | |
|-----|--|-----|
| 700 | False alarm or false call, Other | 57 |
| 714 | Central station, malicious false alarm | 3 |
| 715 | Local alarm system, malicious false alarm | 1 |
| 721 | Bomb scare - no bomb | 2 |
| 730 | System malfunction, Other | 5 |
| 731 | Sprinkler activation due to malfunction | 6 |
| 733 | Smoke detector activation due to malfunction | 40 |
| 734 | Heat detector activation due to malfunction | 1 |
| 735 | Alarm system sounded due to malfunction | 26 |
| 736 | CO detector activation due to malfunction | 32 |
| 740 | Unintentional transmission of alarm, Other | 10 |
| 741 | Sprinkler activation, no fire - unintentional | 6 |
| 742 | Extinguishing system activation | 1 |
| 743 | Smoke detector activation, no fire - unintentional | 56 |
| 744 | Detector activation, no fire - unintentional | 22 |
| 745 | Alarm system activation, no fire - unintentional | 70 |
| 746 | Carbon monoxide detector activation, no CO | 25 |
| | Total | 363 |
| | Weather event | |
| 814 | Lightning strike (no fire) | 1 |
| | Total | 1 |
| | Special Incident | |
| 900 | Special type of incident, Other | 1 |
| 911 | Citizen complaint | 3 |
| | Total | 4 |

EMS Statistics

| Total EMS Calls for Service | 9,225 | | |
|-----------------------------|-------|---------------------------|-----------|
| Total Transports to LMH | 60% | False alarm or DOA | 20% |
| Calls by day of the week | | District Comparisons | |
| Sunday | 1213 | District 1 | 3944(43%) |
| Monday | 1387 | District 2 | 2409(26%) |
| Tuesday | 1303 | District 3 | 1662(18%) |
| Wednesday | 1443 | District 4 | 694(8%) |
| Thursday | 1319 | District 5 | 516*(6%) |
| Friday | 1370 | *District 5 did not start | |
| Saturday | 1190 | until 10/19/20 | |
| Calls by hour of the day | | Medic Unit Comparisons | |
| 0:00 | 277 | Medic 1 | 3279(36%) |
| 1:00 | 250 | Medic 2 | 2152(23%) |
| 2:00 | 208 | Medic 3 | 2034(22%) |
| 3:00 | 171 | Medic 4* | 1088(12%) |
| 4:00 | 163 | Medic 5 (started Oct '20) | 486(5%) |
| 5:00 | 182 | Medic 6** | 83(.9%) |
| 6:00 | 195 | Rescue 1 | 22(.2%) |
| 7:00 | 287 | Ladder 3 | 24(.3%) |
| 8:00 | 338 | Engine 2 | 47(.5%) |
| 9:00 | 440 | EMS 2 | 37(.4%) |
| 10:00 | 443 | *Medic 4 not in service | |
| 11:00 | 513 | everyday due to staffing | |
| 12:00 | 523 | **Medic 6- bariatric only | |
| 13:00 | 551 | | |
| 14:00 | 541 | Monthly Medic Activity | |
| 15:00 | 513 | Runs per month | 76 |
| 16:00 | 491 | Runs per day | 2 |
| 17:00 | 534 | | |
| 18:00 | 559 | Medic 1 runs per day | |
| 19:00 | 470 | Medic 2 runs per day | |
| 20:00 | 466 | Medic 3 runs per day | |
| 21:00 | 425 | Medic 4 runs per day | |
| 22:00 | 378 | Medic 5 runs per day | |
| 23:00 | 304 | Age of Patients | |
| | | Pediatric (0-13) | 34 |
| | | Adult (14-64) | 410 |
| | | Senior (65+) | 279 |

| Common Medication Administered | |
|--------------------------------|-----|
| Adenosine | 12 |
| Albuterol | 72 |
| Albuterol/Ipatromium | 125 |
| Aspirin | 315 |
| Dextrose | 58 |
| Epinephrine | 71 |
| Fentanyl | 61 |
| Glucagon | 4 |
| Ipatromium | 56 |
| Ketamine | 12 |
| Lidocaine | 4 |
| Naloxone (Narcan) | 166 |
| Nitroglycerin Spray | 116 |
| Oxygen | 842 |
| Rocuronium | 9 |
| Solu-Medrol | 25 |
| Succinylcholine | 5 |
| Tranexamic Acid (TXA) | 4 |
| Zofran | 137 |