

# CITY OF NORTH KANSAS CITY FIRE DEPARTMENT 2019 ANNUAL REPORT







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**On behalf of the men and women of the North Kansas City Fire Department it is my pleasure to present our Annual Report for 2019. The purpose of this report is to offer our residents a snapshot of the activities in which their fire department is involved. Within this report you will find many interesting facts, response statistics, data, and pictures. We invite you to explore the information and take a glance at the comprehensive services we provide to our residents, businesses, and visitors 365 days a year. In 2019 we responded to 2,067 calls for service, which remained on par with 2018. These calls for service include all types of fires, medical emergencies, ambulance transports and inter-facility transports, car accidents, hazardous material incidents, and water rescues.**

**When not engaged in emergencies our focus is geared towards on-going training, preparedness, prevention and education activities. Our members can be found training almost daily on topics such as EMS, hazardous materials, fire sciences, and other specialized training. The community has become safer, healthier, and more economically viable because of these services and activities.**

**Each year we can meet the challenges of an increased demand for emergency services because of the motivated and dedicated professional firefighters that strive to serve you every day. I would like to personally thank all our personnel for their continued commitment of going “above and beyond” making the North Kansas City Fire Department truly an exemplary organization. We certainly hope you never find yourself in need of our services, but we are proud of what we do and want you to know we are here when you need us.**

**In closing, thanks to for the support of our citizens, Mayor, Councilmembers, and City Administrator, without which the staff and equipment to do our jobs would not be possible.**





## **OUR MISSION**

**The North Kansas City Fire Department is committed to be a professional organization, providing emergency services to our community through continuous preparation and public outreach.**

## **ORGANIZATIONAL BACKGROUND & HISTORY**

**The city of North Kansas City, Missouri began in November 1912 as the town of North Kansas City after developing from its original start in 1883. The NKCFD genesis dates to around 1919 when the Ordinance 117 was passed to purchase fire equipment for the Development Company. During this time, the North Kansas City Fire Department operated out of a single-bay fire barn at 1900 Swift. A new two-bay fire station was constructed south of the fire barn in 1930, and the single-bay fire barn was demolished. In 1948 the two-bay station was remodeled and expanded and given the address of 1828 Swift.**

**On September 2, 1942 the firefighters started working 24 hours on and 24 hours off with three men on each shift. To date, NKC firefighters work a 24-hour Berkley shift schedule rotating amongst three shifts of 19 individuals. North Kansas City covers an area of 4.63 square miles and has a resident population of approximately 4,777. Due to the number of industrial and manufacturing jobs within the city, the daytime population jumps to about 25,000. With the future development of condominiums and apartment buildings the resident population will increase significantly. The Fire Department staffs two pumpers, one ladder truck, and two ambulances out of two stations with a total of 57 individuals and five additional eight-hour staff.**

**The district became incorporated on November 4, 1912 as the town of North Kansas City and flourished with paved and lighted streets, homes, commercial businesses, a waterworks system and parks well before neighboring towns.**





## NEW HIRES

Within 2019, seven new employees were added to the North Kansas City Fire Department. We welcomed the following; Zach Fabre, Michael DeVaul, Gabriel LaVar, Oscar Perez, Caleb Howell, Tyler Solberg and Greg Rogers.



Personnel	2019
Firefighters, Fire-medics & Paramedics	54
Battalion Chiefs	3
Captains	9
Lieutenants	3
Administrative Staff	5



## THE STATISTICS

Incident Type	2019	2018
Fire	42	52
EMS/Rescue	1520	1466
Overpressure Rupture	5	1
Hazardous Condition	55	51
Service Call	130	109
Good Intent	135	162
False Alarm	178	193
Severe Weather	2	0
<b>Total</b>	<b>2067</b>	<b>2034</b>

Rescue, EMS incident	46
Emergency medical service	60
EMS call, excluding vehicle accident	1,310
Motor vehicle accident with injuries	68
Motor vehicle/pedestrian accident	4
Motor vehicle accident with no injuries	16
Lock-in	1
Extrication of victims from vehicle	1
Removal of victims from stalled elevator	8
Extrication of victims from machinery	1
Rescue or EMS standby	5

Incident	Count
Fire, Other	5
Building fire	2
Cooking fire, confined to container	3
Passenger vehicle fire	8
Rail vehicle fire	1
Camper or RV fire	1
Natural vegetation fire	1
Brush or grass mixture fire	2
Grass fire	3
Outside rubbish fire	1
Outside rubbish, trash or waste fire	9
Dumpster or outside trash receptacle	3
Special outside fire	1
Outside equipment fire	2

Overpressure Rupture, Explosion, Overheat no fire	1
Overpressure Rupture of steam boiler	1
Excessive heat, scorch burns no fire	3





## THE STATISTICS CONTINUED

<b>Service call, other</b>	<b>8</b>
<b>Person in distress</b>	<b>13</b>
<b>Water problem</b>	<b>2</b>
<b>Water or steam leak</b>	<b>4</b>
<b>Water evacuation</b>	<b>1</b>
<b>Smoke or odor removal</b>	<b>15</b>
<b>Animal problem</b>	<b>1</b>
<b>Public service assistance</b>	<b>6</b>
<b>Assist police or other governmental agency</b>	<b>33</b>
<b>Public service assistance</b>	<b>2</b>
<b>Assist invalid</b>	<b>42</b>
<b>Defective elevator no occupants</b>	<b>2</b>
<b>Cover assignment standby</b>	<b>1</b>

<b>Good intent call</b>	<b>14</b>
<b>Dispatched &amp; cancelled en route</b>	<b>94</b>
<b>No incident found on arrival at dispatch</b>	<b>14</b>
<b>Smoke scare, odor of smoke</b>	<b>10</b>
<b>EMS call, party transported by non-fire</b>	<b>2</b>
<b>HazMat release investigation w/no HazMat</b>	<b>1</b>

<b>Hazardous condition no fire</b>	<b>2</b>
<b>Gasoline or other flammable liquid spill</b>	<b>3</b>
<b>Gas leak (natural gas or LPG)</b>	<b>18</b>
<b>Oil or other combustible liquid spill</b>	<b>1</b>
<b>Chemical hazard (no spill or leak)</b>	<b>1</b>
<b>Chemical spill or leak</b>	<b>1</b>
<b>Carbon monoxide incident</b>	
<b>Electrical wiring/equipment problem</b>	<b>6</b>
<b>Heat from short circuit wiring</b>	<b>1</b>
<b>Overheated motor</b>	<b>1</b>
<b>Power line down</b>	<b>10</b>
<b>Arcing, shorted electrical equipment</b>	<b>5</b>
<b>Accident, potential accident</b>	<b>2</b>
<b>Vehicle Accident, general cleanup</b>	<b>3</b>



## **EMERGENCY MEDICAL SERVICES**

**The North Kansas City Fire Department responded to 1,520 calls for EMS service in 2019. Our goal each year is to provide excellent level of care and services to the citizens and visitors of North Kansas City. We continue to do this with two staffed Paramedic ambulances and Advanced Life Support fire apparatus.**

**Early in the year we had several paramedic openings due to promotions and vacancies. Going to paramedic school is a two-year commitment for a firefighter to participate, it is this level of dedication and hard work they are willing to endure to become a Paramedic. In 2019 Firefighter Rita Daugherty was promoted to Paramedic and we have six other firefighters that are currently in paramedic school.**

**The Special Incident Team consist of three Fire Department paramedics that are specialty trained in Tactical Emergency/ Combat Casualty Care (TECC) to provide immediate medical care for our Police Department SIT Team. The Special Incident Team provides medical care for not only their call outs and high-risk situations, but also things like general team care and training. By having Fire Department paramedics integrated as SIT Medics, it allows not only Police Officers, but victims, bystanders, and suspects to quality medical care in an extremely time sensitive and highly hazardous environment. It also helps with cooperation and interoperability between Fire and Police Departments.**





## **TRAINING**

**The Training Division of the North Kansas City Fire Department was very active in 2019. The year was filled with various training activities and specialized educational classes that personnel attended.**

**Over the course of the year, averaging 18,000 hours of training were documented. This training encompassed a multitude of training topics to include company drills, driver training, emergency medical training, hazardous materials training, officer and recruit training alike and specialty training sessions. Training sessions are scheduled to make sure personnel stay proficient with essential job skills. These skills included modern firefighting techniques, unique and challenging medical skills and hazardous materials mitigation techniques.**

**Personnel attended courses offered by local professionals to ensure that emergency medical skills are kept at the highest level. These classes included Advanced Cardiac Life Support, Pediatric Advanced Life Support, Prehospital Trauma Life Support and Advanced Medical Life Support.**

**The training division started the implementation of Blue Card – “A command training and certification system that train company and command officers how to standardize local incident operations across their organization.” The department will fully implement the system within the next calendar year.**

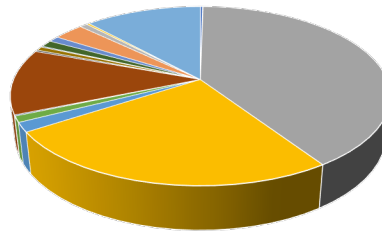
**The training division is highly involved in helping prepare personnel to take on new positions within the organization. During 2019, the Fire Apparatus Engineer exam opportunity became available to the next level of eligible candidates for promotion. A great deal of self and team preparation of studying and hands-on practicum was necessary to achieve the goal of promotion. The following individuals earned a place on the Fire Apparatus Engineer promotional list; Brian Freeman, Frank Yardley, Ben Wallace, and Brooks Narvaez.**





Training Type	Hours 2019
<b>Company Training</b>	<b>8369</b>
<b>Daily Activities</b>	<b>5207</b>
<b>Driver / Engineer Training</b>	<b>352</b>
<b>Emergency Management</b>	<b>38</b>
<b>EMS</b>	<b>2454</b>
<b>Equipment In-service Training</b>	<b>64</b>
<b>Facilities Training</b>	<b>145</b>
<b>New Driver/Operator Training</b>	<b>253</b>
<b>Hazardous Materials NFPA</b>	<b>36</b>
<b>Non-ISO and Activities</b>	<b>216</b>
<b>Officer Training NFPA 1021</b>	<b>636</b>
<b>Pre-Fire Planning Inspections</b>	<b>158</b>
<b>SOP/SOG</b>	<b>60</b>
<b>TOTAL</b>	<b>17988</b>

Breakdown of Training hours



- AICC Course
- Bunker Gear
- Company Training, NFPA 1001
- Daily Activities, NFPA 1500
- Driver / Engineer Training
- Driver/Operator Training, NFPA 1002
- Emergency Management
- EMS
- Equipment In-service Training (OTHER)
- Facilities Training
- Hazardous Materials NFPA 472
- New Driver/Operator Training, NFPA 1002
- Non-ISO Training and Activities
- Officer Training NFPA 1021
- Pre-Fire Planning Inspections, NFPA 1620
- SOP/SOG



## **FIRE PREVENTION**

**In 2019 the Prevention Division conducted fire code inspections, including kitchen hood inspections twice in the businesses of North Kansas City. Extinguisher training was administered for the local businesses helping them meet an insurance requirement and understanding the use of the equipment in an emergency situation. Mobile food trucks doing business within North Kansas City are required to be inspected unless they have previously received the approval sticker from another fire department. Certificate of Occupancy inspections are performed for new businesses/buildings in conjunction with Community Development. Annual fire safety inspections are completed by the fire investigator averaging 1050 inspections per year. The department worked with the School District to provide sprinkler coverage in an existing building and meet life safety codes in the remodel of the North Kansas City High School.**

**Education was provided during fire prevention week with the North Kansas City Library. Educational tips are also provided through the City's website and marketing materials are distributed on a regular basis to citizens visiting the fire station. Smoke detectors are provided and installed for homeowners within North Kansas City. Numerous station tours and educational events are given to groups such as the boy/girl scouts and local childcare centers.**

## **CAR SEAT INSTALLTION CHECKS**

**The North Kansas City Fire department has been partners with the Mid America Regional Council for the last ten years in providing car seats to low income families. The car seats are funded by a federal grant and participating families are required to be enrolled in the Head Start or another qualifying program. The NKCFD is the largest car seat installation facility in the metro area. We have 29 certified installers and the department averages over 200 installations per year.**



## ANNUAL RECOGNITION CEREMONY

**The Annual Recognition Ceremony is held the third Thursday of November. There were twelve different, distinguished awards honoring thirty uniformed professionals and eight new Fire Fighters were sworn in by the City Clerk. The ceremony is attended by the department, their families, and NKC staff.**







## **PUBLIC EVENTS**



**A pancake breakfast was held on Saturday March 16, 2019 from 7-11 A.M. prior to the annual Snake Saturday Parade. The pancake breakfast was held at station 1 and food was served by the fire department. Proceeds benefitted the Fire Fighters Community Service Organization of North Kansas City.**

**The Firefighters Community Service Organization of North Kansas City has served and educated the local metro area where we work and live. Armed with a network of volunteers and gracious contributions from residents, this organization is devoted to improving the quality of life for families and individuals. The mission is to help the indigent, handicapped, poor, hungry, homeless, and everyone.**



## **PUBLIC EVENTS CONTINUED**



**Pups and Pumpers was initiated June 8, 2019 at Waggin' Wheel Park in North Kansas City to help assist the KC Pet Project. In conjunction with the Parks and Recreation of NKC the event was a great success. A \$10 dollar donation provided a photo with your pup on the fire truck and a goodie bag. Proceeds were donated to the KC Pet Project.**



[www.nkc.org/departments/fire](http://www.nkc.org/departments/fire)