



DAVENPORT FIRE DEPARTMENT

2023 ANNUAL REPORT

MISSION STATEMENT

“The Davenport Fire Department is a proud organization which exists to protect life and property through education, prevention, and response”

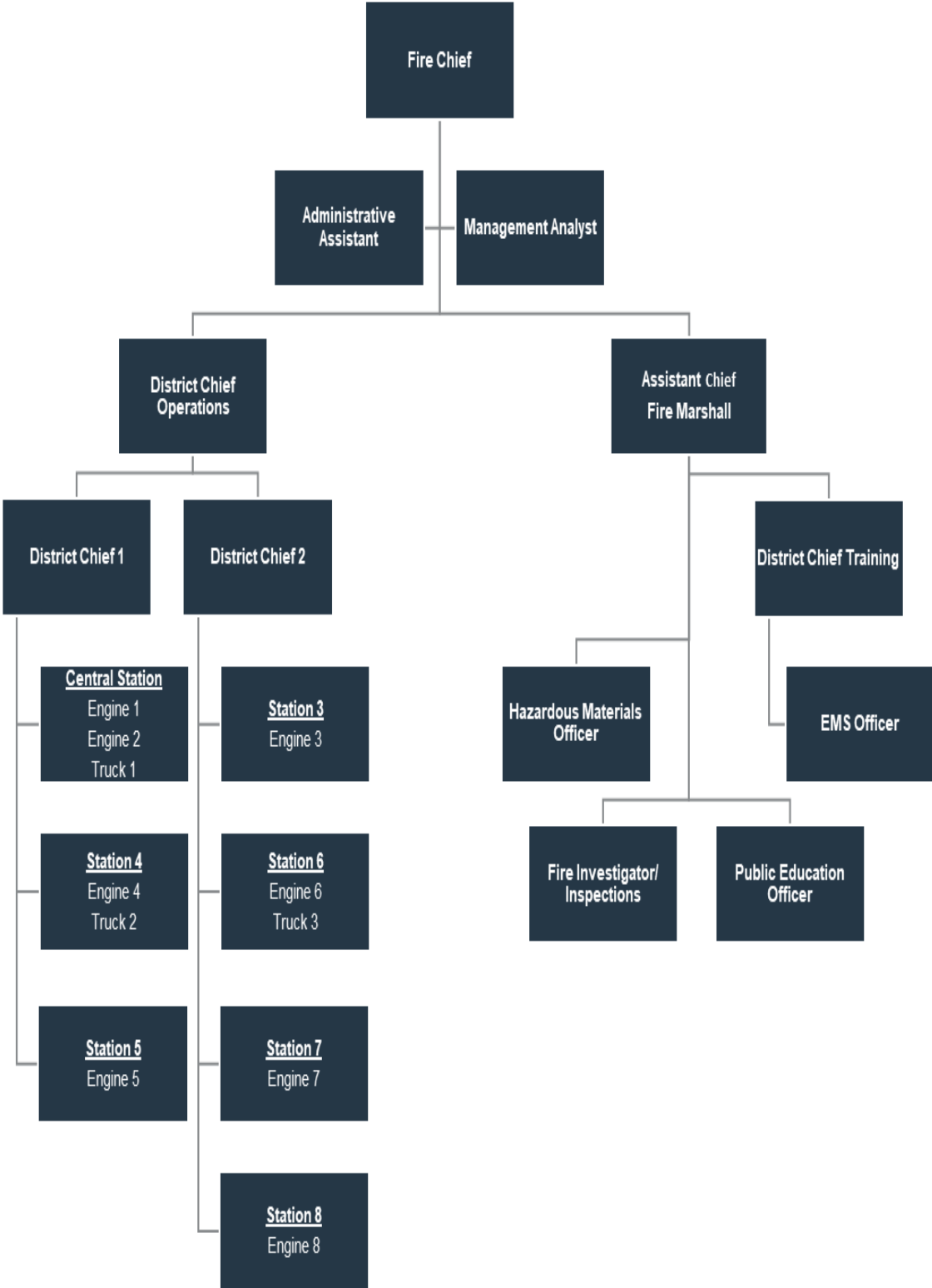
VISION STATEMENT

The Davenport Fire Department strives to be recognized as a progressive, well trained, and community focused emergency response organization.

This will be fostered by the following beliefs:

- Our workforce shall cultivate a cooperative and respectful team atmosphere by fostering more open forms of communication.
- Our department will continue to support a diverse, skilled, and healthy workforce; with a focus on physical and mental well-being.
- We will honor our community trust through an unwavering commitment to providing the most professional, efficient, and fiscally responsible services.
- We will expand our delivery model through innovation, technology, education, and external partnerships that will continue to shape our future.

DFD ORGANIZATIONAL CHART

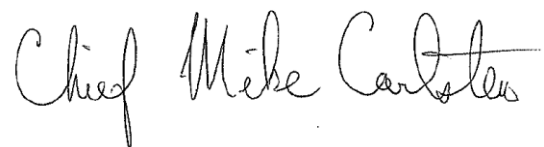


FIRE CHIEF'S MESSAGE

On behalf of the Davenport Fire Department, I am honored to present the 2023 annual report. In this report, you will find some of the performance related data for the department, and the milestones that were reached. The focus of the Davenport Fire Department is the safety of our responders while fulfilling the expectations of our community.

The Davenport Fire Department is proud to be an Accredited Agency with the Commission on Fire Accreditation International (CFAI). The Department is one of only 312 agencies to achieve this distinction with CFAI and the Center for Public Safety Excellence, Inc. (CPSE). In addition, the current Insurance Service Office (ISO) rating for the Davenport Fire Department is a Class 2/2X which reflects the liability insurance assessments for our commercial and residential property owners. The Davenport Fire Department is in the top 5% for ISO ratings country-wide. Both of these accomplishments demonstrates the commitment of our agency to provide the highest quality of service to our community.

Furthermore, I would like to thank the Mayor, City Council Members, and City Administration for their guidance and continued support of the Department. Finally, I would like to thank our Fire Department personnel for their constant display of our core values of integrity, excellence, responsiveness, professionalism, and compassion that represent this organization.

A handwritten signature in black ink that reads "Chief Mike Carlisle". The signature is written in a cursive style with a long horizontal flourish at the end of the name.

SERVICES PROVIDED

Operations

The Operations Division is responsible for emergency response, the apparatus fleet, facilities maintenance, firefighter safety, risk management, information technology, suppression and maintenance division budgets, and the Capital Improvement Budget. Personnel assigned to operations include 6 District Chiefs, 11 Captains, 22 Lieutenants, 33 Engineers, and 55 firefighters. These personnel provide emergency response and non-emergency services to the community from 7 fire stations with as many as 11 fire companies. Day to Day suppression operations are supervised by District Chiefs (2 on each of the three shifts), as the city is divided into two districts, with Locust Street as the dividing line. The District Chiefs make personnel assignments, manage shift activities, and provide incident command at significant incidents.

Training

The Davenport Fire Department's Training Division provides training, education, and skills-based education to its personnel. This allows the Fire Department to serve the community of Davenport in a safe and efficient manner. The education and training that is provided to the firefighters of the DFD includes fire suppression guided by the National Fire Protection Association (NFPA) and State of Iowa, emergency medical training per Iowa Department of Public Health (IDPH), and additional National standards. Additional training is provided in technical rescue, hazardous materials and mandatory training in Occupational Safety and Health Administration (OSHA). This training which occurs throughout the year amounts to approximately 17,000 hours for 2023.

Fire Prevention

The Fire Marshal's office reviews all new building plans, and construction projects in conjunction with the Building department. Also, the Fire Marshal's office reviews the following plans: sprinkler and fire alarm/life safety to ensure code compliance. The Fire Marshal's office oversees the fire company based commercial business inspection program. In addition, the Fire Marshal's office participates in liquor license inspections, food truck inspections, final building construction inspections, and complaint inspections generated by the public. The Fire Marshal's office conducts daycare/school life safety inspections on behalf of the state Fire Marshal's office. Finally, the Fire Marshal's office maintains and enforces the 2015 International Fire Code with local amendments, along with National Fire Protection Association codes and standards.

Emergency Medical Services

The Davenport Fire Department (DFD) responded to over 12,600 medical calls for service in 2023. Currently, the Division of Emergency Medical Services (EMS) oversees 60 Paramedics and 66 EMTs. The EMS Division maintains the sole responsibility of closely monitoring every EMT and Paramedic, ensuring they are in compliance with all National, State, and local standards. Additional responsibilities of the EMS Division include: coordination of training and education, quality assurance and quality improvement, licensure renewals, state compliance, equipment maintenance, and liaison responsibilities within the medical community.

Hazardous Materials Division

The Davenport Fire Department Hazardous Materials Team consists of 35 Technicians and 4 Specialists. The primary responsibility is to serve the businesses and citizens of the City of Davenport, through emergency response and the Hazardous Materials Permit Program. This program assisted local businesses and citizens by providing assistance to 359 responses to hazardous materials emergencies. Along with responses, the team provided over 400 hazardous materials inspections to identify and address hazard assessments within the City of Davenport. The Davenport Fire Department's Hazardous Materials Team is one of 19

Hazardous Materials Regional teams across the state of Iowa. The mission of this team is to assist in large scale hazardous material incidents and provide response, consultation, and education to approximately 200 First Responders in Scott County, Clinton County, and Jackson County. Also, the Davenport Fire Hazardous Materials Team is 1 of 3 Weapons of Mass Destruction (WMD) Strike Force teams.

Technical Rescue Division

DFD personnel are trained and equipped to respond to technical rescue incidents. Current staffing levels include 29 active members on the Technical Rescue Team that operate at the operations and tech levels. More specifically, 12 members of the Technical Rescue Team are trained to the Technician level, while 17 members are trained to the Operations level. These individuals are trained to the following six NFPA identified disciplines: Rope, confined space, trench, water/ice, collapse, and vehicle/machinery. The remaining 103 members of the department are trained to the awareness level. The department has a heavy rescue vehicle equipped with a full inventory of rescue equipment including PPE for each technician. All apparatus have basic rescue hand tools, and seven of the eight pumpers have extrication equipment. The department also deploys three rescue boats for various water incidents on the river. However, the rescue boats are not dedicated to the tech rescue program, but can be utilized for the program.

Public Education

The Fire Prevention Bureau has a Public Education Officer that oversees all the life safety programs that are offered by the department. The education officer's responsibilities may include determining the need for and implementing life safety programs, and the scheduling of life safety events such as: stations tours, fire safety talks involving the smoke house, school talks, parade participation, social media engagement, and community service and outreach events. Additional programs include the smoke alarm program, child safety car seat checks, assisting with inspections and investigations. The Davenport Fire Department also provides programs to the public such as Career talks, Smoke alarm installs, Youth Firesetter Intervention, Firefighter Career Explorer program, and school visits.

2023 MAJOR EVENTS

Fire Prevention Awareness: Open Houses

The Davenport Fire Department commemorated Fire Prevention Week with hosing open houses at each station with over 220 community members touring the facilities. The open houses served as a great opportunity for each station to help showcase the unique responsibilities of that station, and of the fire department and allowed for attendees to ask questions and learn more about the department.

Boat Grant

DFD received a Port Security Grant from FEMA worth \$600,000. This funding will be used to replace DFD's current large fireboat stationed at the boathouse with a more capable and safer one. The need for an updated fireboat is due to the high volume of commerce that passes through the river, including barges, trains, and commercial passenger vessels.

The new fireboat will feature an enclosed cabin to protect patients from the elements until they can be transferred to an ambulance onshore. Additionally, it will be equipped with navigational and communication equipment to allow for collaboration with the Coast Guard during large-scale incidents.

Facilities

The Station 3 Project has been progressing throughout the year of 2023. Station 3 is being built at 42nd and Brady Street. The construction process has largely remained on schedule and budget and is expected to be put into service in the first quarter of 2024.



New Recruits

In 2023 the Davenport Fire Department welcomed 7 new firefighters across 2 separate academies. The department conducts an in-house 8-week Davenport Fire Academy. Upon completion of the academy, the new firefighters are assigned to a rotating shift and station for the remainder of their probationary period.



Equipment

New Zoll defibrillators and LUCAS devices were placed into service on each apparatus. The LUCAS device is a battery-operated piece of equipment that delivers automated, mechanical chest compressions as administered through CPR. This helps our members to best serve the people of Davenport by automating CPR and resuscitation practices. These machines are lighter, and more compatible with the current EMS transport provider. Additionally, these units were needed as they are used regularly and the previous units were reaching their end of life.



Training

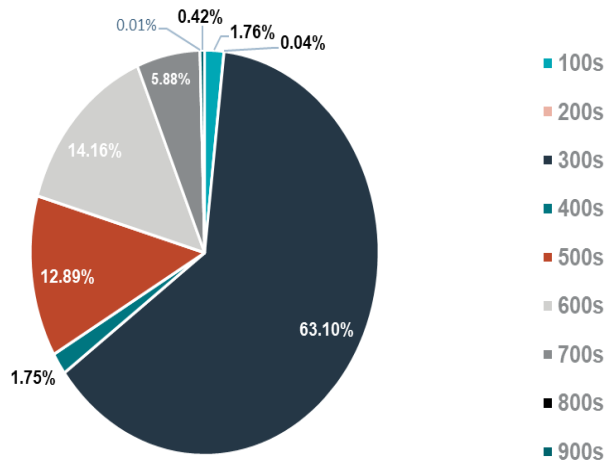
DFD is focused on continuing to provide our firefighters with outside training opportunities as well as to serve as a regional hub of training for outside agencies. Over the past year, the Department offered several training opportunities that attracted hundreds of attendees from multiple departments across 11 different states. These training opportunities are in addition to the 17,000 hours of in-house training.



2023 YEAR-END DATA

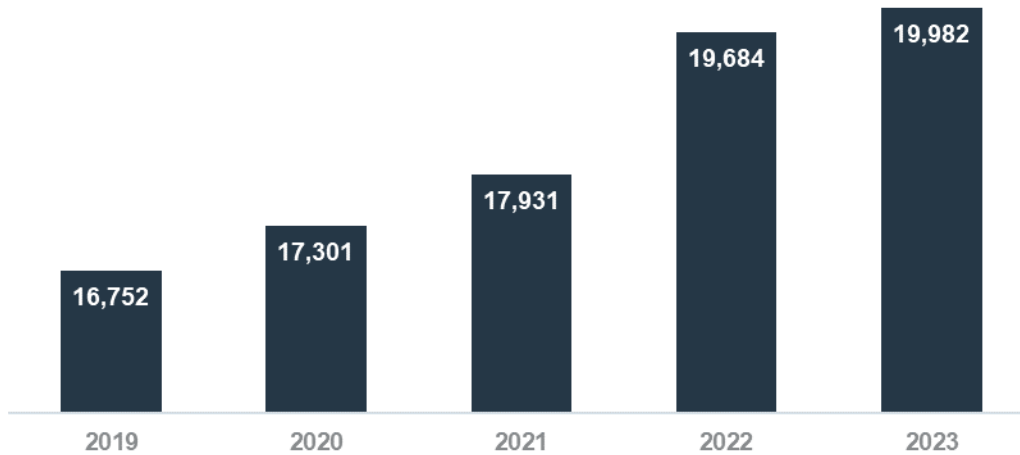
NFIR's Code	100	200	300	400	500	600	700	800	900
Incident Count	352	7	12,609	349	2,575	2,829	1,175	2	84
Proportion	1.76%	0.04%	63.10%	1.75%	12.89%	14.16%	5.88%	0.01%	0.42%
Grand Total	19,982								

Percentages of Incident Counts by NFIRS Code



Key	
Code	Definition
100	Fire
200	Overpressure Rupture, Explosion, Overheat
300	Rescue & EMS
400	HAZMAT
500	Service Calls
600	Cancelled Calls, Good Intent
700	False Alarm
800	Severe Weather
900	Citizen Complaint

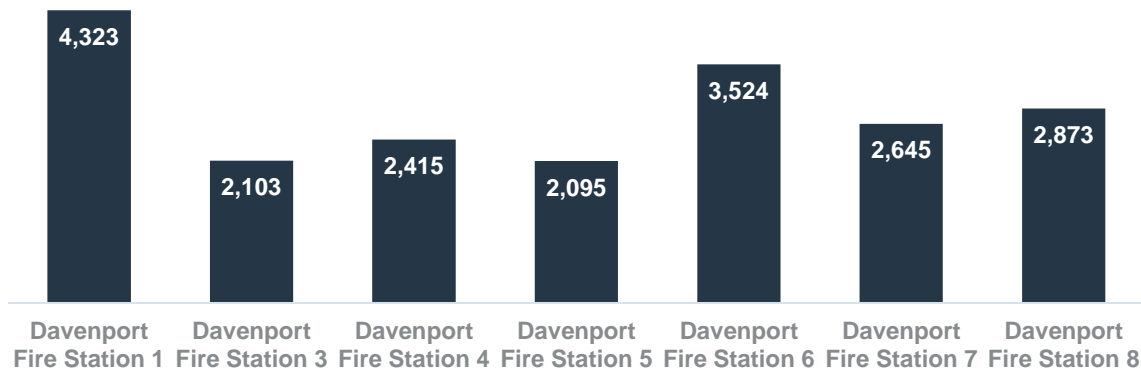
Incident Counts: A Five Year Comparison



LAYOUT OF DFD FIRE STATIONS



Station Incident Count



Stations	Address	Units Assigned	Station Specialty
Central	331 Scott St.	Engines 1 & 2, Truck 1, District Chief	Apparatus and Facility Maintenance
3	3506 N. Harrison St.	Engine 3, District Chief	Training
4	1805 E. Locust St.	Engine 4, Truck 2	Pre-Planning/EMS Audits
5	2808 Telegraph Rd.	Engine 5	Departmental Supplies
6	1735 W. Pleasant St.	Engine 6, Truck 3	Hazardous Materials
7	2302 W. 67th St.	Engine 7	Hose/Nozzle Maintenance
8	2802 E. 53rd St.	Engine 8	SCBA Maintenance