



COLUMBUS DIVISION OF FIRE
ANNUAL REPORT 2017

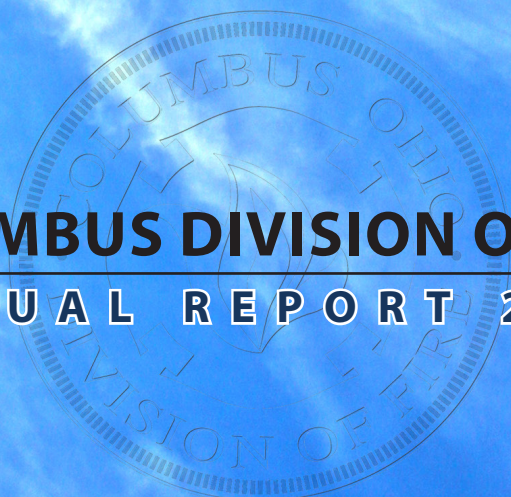


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COVER PHOTO: Columbus firefighters Sean Trout of Ladder 1 and Leo Gall of Ladder 8 unfurl a large American flag between the two units before the start of the Firefighter Memorial Service. The Columbus Division of Fire honored the lives and service of 19 former firefighters who passed away over the last 12 months. Firefighters, friends and family members gathered along the Scioto River downtown on a dazzling Sunday afternoon at the Firefighters Memorial Park just west of Columbus City Hall to remember those who served the residents of Columbus in the fire service. James Miller/ Division of Fire



THE 2017 ANNUAL REPORT TEAM

Welcome to the Columbus Division of Fire 2017 Annual Report. This document is published by the Division’s Public Information Office, and provides a look back on the efforts, priorities and accomplishments of the 1,533 uniformed and 45 civilian professionals serving the citizens of Columbus., Ohio.

Fire Chief
Chief Kevin O’Connor

Public Information Office

Battalion Chief Steve Martin, PIO
Rebecca Diehm Assistant PIO
James Miller Photographer

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Layout & Design

James Miller



To all of the men and women of the Columbus Division of Fire: My heartfelt thanks for all that you do for the safety of the residents of Columbus.

In 2017, we introduced the

addition of community evaluators being used for the hiring of new firefighters, making the process more transparent and helping to create community trust. I appreciate your dedication in showing civilians the challenges you face every day.

We were also able to enact the first change in EMS delivery in 25 years by modifying the crews of our medic vehicles to be staffed by one EMT Paramedic and one EMT Basic. This allows staffing of more ALS vehicles in the city using the same

amount of paramedics making us far more efficient by better aligning our resources to an ever increasing demand.

We celebrated the opening of John Nance Fire Station #2, and the additions of Medic 2 and Ladder 5. This is helping to get the fastest responses of the right resources to the right places at the right times.

I am especially proud that we named this station after Firefighter John Nance, who made the ultimate sacrifice for the people of Columbus while battling a fire at the

Mithoff Building on North High Street.

Finally, in 2017, we were able to end the year with more firefighters than we had at the beginning of the year – a true expansion of uniformed strength.

Again, thanks to you for your determination and strength and for being nationally recognized as among America's most elite divisions.

**Sincerely,
Mayor Andrew J. Ginther**

“MY HEARTFELT THANKS FOR ALL THAT YOU DO FOR THE SAFETY OF THE RESIDENTS OF COLUMBUS.”

- City of Columbus Mayor Andrew J. Ginther



As the City's Director of Public Safety and on behalf of Mayor Andrew J. Ginther, I want to personally thank each and every firefighter, police officer and support personnel who keep the Department of Public Safety running efficiently and smoothly every hour of every day of the year.

Overseeing a 24/7 operation has its challenges, but through a coordinated effort between the Division of Fire and the Division of Police, the department's mission to pro-

vide quality, dependable safety services to the residents of Columbus by maintaining safe neighborhoods and working cooperatively with residents to minimize injury, death and property destruction is fulfilled.

In 2017, the divisions of fire and police trained together to respond to Active Violent Incidents. Over the course of the year, 961 fire personnel and 1825 police personnel trained in the largest joint training ever conducted.

The training provided techniques to allow faster medical response closer to the scene of a critical incident to minimize injury or death.

Both divisions continue to work together to fight the continuing opioid epidemic in Central Ohio. Columbus Fire joined forces with mental health providers in the Rapid Response Emergency Addic-

tion and Crisis Team (RREACT) model on follow-up and referral of those struggling with addiction.

In addition, CFD assisted with the training and distribution of the lifesaving drug Naloxone as CPD continues to expand use in the field and as the city saw an increase in overdoses during the year. The Division of Fire has been a leader in the creation and implementation of the Franklin County Opiate Action Plan.

The roll out of the expansion of the emergency medical delivery system took place in the spring of 2017 to accommodate an ever growing city and the evolving public health demands of our community.

The Division received its first accreditation involving the emergency services-paramedic program from the Commission on Accreditation

of Allied Health Education Programs (CAAHEP).

In addition, CFD was granted its second re-accreditation agency award from the Commission of Fire Accreditation International, with their initial occurring in 2007. Both show that the Division is a leader in keeping up with best practice and evolving trends.

The re-opening of Station 2 S. Fourth and Fulton Streets occurred in the summer. Built as a "green" facility, it was named the John Nance Fire Station in memory of a lost firefighter.

I look forward to continued progress in 2018!

**Ned Pettus Jr., Ph.D.
Director
Department of Public Safety**



2017

Message from Kevin O'Connor, 24th Fire Chief · Columbus Division of Fire



I am pleased to present the 2017 Columbus Division of Fire Annual Report to Mayor Andrew J. Ginther, Director of Public Safety Ned Pettus, Jr., members of Columbus City Council, and the residents of Columbus.

During 2017, the Division of Fire once again delivered a consistent level of excellent emergency services that our citizens expect year after year. This year was also one that has challenged our Division and pushed us to adapt to the changing needs of our city and our citizens. As we constantly rose to meet the expectations of our customers this past year, we realized that we were busier than we have ever been and the demands on our Division do not seem to be diminishing in the future.

In order to meet these demands, the Division of Fire implemented changes to the Emergency Medical Services (EMS) delivery system in March 2017. The goal of the change was to allow the Division to send the Right Resources, to the Right Place, at the Right Time. This was the first major change to the EMS system in more than 23 years.

As this report indicates, the Division of Fire has accomplished a number of significant goals and objectives that have provided a foundation for excellence. Specific successes in 2017 include the Division's re-accreditation by the Commission on Fire Accreditation (CFAI), initial accreditation of the EMS Training Program by the Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP), and the opening of Station 2. We also implemented a recruitment initiative that is focused on creating a more diverse Division and a better reflection of the community we serve.

Additionally, I am pleased to share that in 2017 the Division of Fire graduated 62 new firefight-

ers from our training academy, 27 new paramedics, and will be graduating 37 new firefighters in the first part of 2018.

Finally, the Division of Fire was proud to collaborate with several civic partners, not only throughout the City of Columbus, but around the world. In August 2017, a group of 10 Belgium firefighters made a visit to our great city and were embedded with our firefighters to get a first-hand look into our operations in order to improve their operations in their native country. Additionally, the Division of Fire partnered with the International Association of Fire Chiefs and hosted eight firefighters from Saudi Arabia for a six-month fellowship.

The men and women of the Columbus Division of Fire remain committed to providing our community with excellent, compassionate emergency services. As the Fire Chief, I am committed to providing our Division with the training, equipment, and leadership needed to fulfill this goal and the mission of the Division of Fire. We will continually evaluate our operations to ensure we consistently exceed the expectations of our community with our focus being "how can we do it better."

This Annual Report highlights only some of the activities and achievements of this Division, but clearly exemplifies the dedication and professionalism of all our members. I look forward to an exciting and productive 2018, working with the new city administration, and most importantly serving as your Fire Chief.

Sincerely,

Kevin O'Connor
Fire Chief

THE COLUMBUS DIVISION OF FIRE....

Is the best fire service division in the country, responsible for assuring the efficient and effective deployment of firefighting and emergency resources to the City of Columbus. In 2017, the Division of Fire was awarded the Commission on Fire Accreditations International Re-Accreditation Status.

OUR MISSION

Our mission as the Columbus Division of Fire is to serve our community by:

- Preventing emergencies through education and inspection.
- Minimizing injury, death, and property destruction due to fire natural disaster and other emergencies.
- Minimizing injury, death, and suffering by providing timely and effective emergency medical service.

OUR VALUES

In order to accomplish our mission, the members of the Columbus Division of Fire, use the following values to guide our actions:

- Preservation of life and property.
- Personal integrity.
- Professionalism.
- Respect for others.



BATTALION 1

Station 1&9, Built 1982
"Union Station"
300 N. Fourth Street
Columbus, OH, 43215

Station 2, Built 2017
"John Nance Station"
150 E. Fulton Street
Columbus, OH, 43215

Station 3, Built 2015
"Mitchell J. Brown Station"
222 Greenlawn Avenue
Columbus, OH, 43223

Station 8, Built 1968
"Herman Harrison Station"
1240 E. Long Street
Columbus, OH, 43203

Station 25, Built 1961
"Gowdy Field Station"
739 W. Third Avenue
Columbus, OH, 43212

BATTALION 2

Station 6, Built 1969
"Sharon Woods Firehouse"
5750 Maple Canyon
Columbus, OH, 43229

Station 24, Built 1960
"Northland Area Firehouse"
1585 Morse Road
Columbus, OH, 43224

Station 28, Built 1981
"Stelzer Ridge Firehouse"
3240 McCutcheon Road
Columbus, OH, 43219

Station 29, Built 1984
"Little Turtle Station"
5151 Little Turtle Way
Columbus, OH, 43081

Station 33, Built 1993
"Polaris Station"
440 Lazelle Road
Columbus, OH, 43240

BATTALION 3

Station 7, Built 1966
"Buckeye Station"
1425 Indianola Avenue
Columbus, OH, 43201

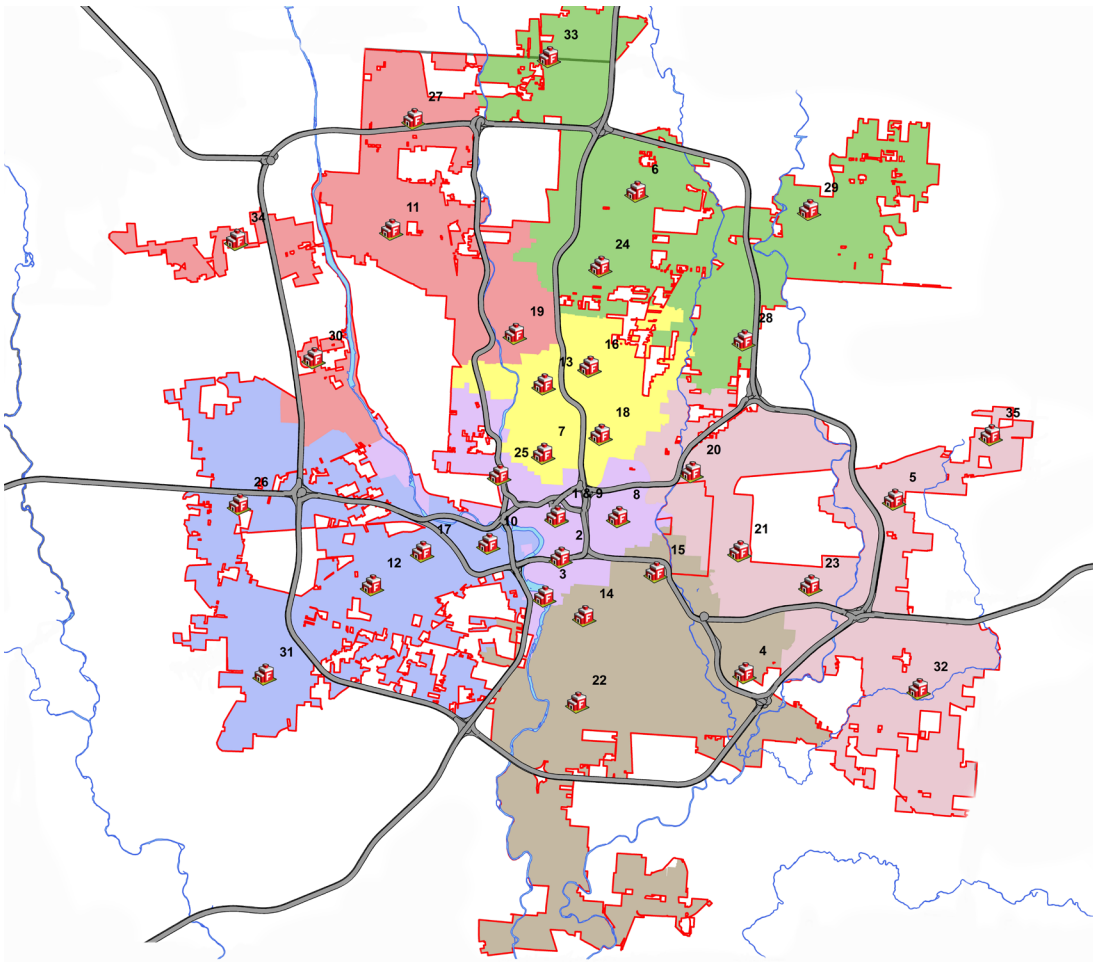
Station 13, Built 1957
"Olde North Station"
309 Arcadia Avenue
Columbus, OH, 43202

Station 16, Built 1952
"North Linden Station"
1130 E. Weber Road
Columbus, OH, 43224

Station 18, Built 1982
"William J. Roop Station"
1630 Cleveland Avenue
Columbus, OH, 43211

NEWEST EDITION

**JOHN NANCE
FIRE STATION 2
150 E. FULTON ST.
OPENED ON
JUNE 28, 2017**



BATTALION MAP

In order to provide high quality service to the residents of Columbus and offer support to surrounding communities, the City of Columbus is divided into seven battalions.

BATTALION 4

Station 4, Built 1975
"Berwick Fire Station"
3030 Winchester Pike
Columbus, OH, 43232

Station 14, Built 2001
"North Graceland Station"
1514 Parsons Avenue
Columbus, OH, 43207

Station 15, Built 1969
"Driving Park Station"
1800 E. Livingston Avenue
Columbus, OH, 43205

Station 22, Built 1959
"Jack Russ Fire Station"
3069 Parsons Avenue
Columbus, OH, 43207

BATTALION 5

Station 10, Built 2008
"Maurice Gates Firehouse"
1096 W. Broad Street,
Columbus, OH, 43222

Station 12, Built 1950
"Frank D. Grashel
Firehouse"
3200 Sullivant Avenue
Columbus, OH, 43204

Station 17, Built 1993
"Hilltop Station"
2250 W. Broad Street
Columbus, OH, 43223

Station 26, Built 1974
"The Rock"
5433 Fisher Road
Columbus, OH, 43228

Station 31, Built 1988
"Bolton Field Fire Station"
5305 Alkire Road
Columbus, OH, 43228

BATTALION 6

Station 5, Built 1964
"Olde Orchard Fire Station"
211 McNaughten Road
Columbus, OH, 43213

Station 20, Built 1950
"Pleasant Higgenbotham
Fire Station"
2646 E. Fifth Avenue
Columbus, OH, 43219

Station 21, Built 1950
"Eastmoor Fire Station"
3294 E. Main Street
Columbus, OH, 43213

Station 23, Built 1959
"Big Walnut Fire Station"
4451 E. Livingston Avenue
Columbus, OH, 43227

Station 32, Built 1991
"Refugee Tract Fire Sta-
tion" 3675 Gender Road
Columbus, OH, 43110

BATTALION 7

Station 11, Built 1991
"Don Scott Station"
2200 W. Case Road
Columbus, OH, 43017

Station 19, Built 2003
"Northmoor Engine House"
3601 N. High Street
Columbus, OH, 43214

Station 27, Built 1978
"Great Northwest Station"
7560 Smokey Row Road
Columbus, OH, 43071

Station 30, Built 1988
"Wyandotte Fire Station"
3555 Fishinger Blvd
Columbus, OH, 43026

Station 34, Built 2003
"Sleepy Hollow"
5201 Wilcox Road
Columbus, OH, 43016



LEADERSHIP

THE LARGEST ACCREDITED FIRE DIVISION IN OHIO



From left to right: Medical Director Dr. David Keseg, Assistant Chief David Walton (Administration), Assistant Chief David Whiting (Fire Prevention), Assistant Chief Jim Cannell (Emergency Services), Assistant Chief James Davis (Fire Training), Assistant Chief Richard Ballard (Support Services) and Fire Chief Kevin O'Connor



Kevin O'Connor
Fire Chief

The Columbus Division of Fire overall operations are managed by the Fire Chief. This includes ensuring that the residents of Columbus are provided the best, most efficient and timely fire and emergency medical services.

As Fire Chief, Kevin O'Connor provides leadership and direction to the five assistant chiefs to uphold the mission of the Division. To ensure the best fire practices are accomplished, direction is given to the five bureaus: Administration, Emergency Services, Fire Prevention, Support Services, and Training. In order to accomplish the Division's mission, an authorized uniform staff of 1,575 and a civilian staff of 50 are employed.

Major Accomplishments

- Re-accreditation by the Commission on Fire Accreditation (CFAI), initially accredited in 2007.
- Initial accreditation of the EMS Training Program by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).
- Implementation of a recruitment initiative focusing on creating a more diverse Division.
- Recruit classes of 62 new firefighters and 27 new paramedics have been added to the Division's overall force.
- Implemented changes to the EMS delivery system to deal with population growth and higher demand for services.

"The men and women of the Columbus Division of Fire remain committed to providing our community with excellent, compassionate emergency services."

Chief Kevin O'Connor

OFFICE OF THE FIRE CHIEF

The Special Events Office provides emergency services, logistical, and site resources for a variety of events around Columbus. The Special Events Office works with a number of agencies including the U.S. Secret Service, The Ohio State University Athletics Department, Columbus Blue Jackets (NHL), Greater Columbus Convention Center, VIP's/Political visits, and Red White & Boom organizers. Scheduling for these events is done exclusively by the Special Duty Office.

In 2017, the Special Events Office was scheduled for over 500 events, which included 737 vehicles and more than 1,600 personnel. During these events, these personnel responded to 452 various types of emergencies that resulted in 91 transports to local hospitals.



The Office of Special Events assists the Fire Chief in various areas within the department along with external special assignments. External duties consist of working closely with various City of Columbus departments, Federal, State and civic groups that have daily interaction with the Columbus Division of Fire.

The office provides logistical, site and resources for a variety of events. The emergency services aspect for these events is directly the responsibility of the Special Events Office. Site analysis for an event consists of not only EMS needs but, Homeland Security, event protocol needs along with open dialogue with the vendor to insure a safe environment. Scheduling for the events is done exclusively by the Special Events Office.

The Public Information/Recruitment Office

Public Information Office

The Public Information Office (PIO) serves as the point of contact to the Division of Fire for media outlets, residents, businesses and Division members. The office consists of a battalion chief public information officer, a civilian assistant public information officer and a civilian photographer. In addition to being available for media requests 24 hours a day and responding to major events to provide accurate and timely information to the public, the PIO coordinates press releases and media advisories for the Division of Fire for both emergent and non-emergent information.

In 2017, the PIO continued to focus on the importance of getting vital messaging to the public and utilizing all avenues available. Through social media, we increased our Facebook following from 10,000 to over 13,000 people, with an additional 2,375 people following our Recruitment Facebook page. Our Twitter following has doubled in the last year from 1,000 people to 2,123. We are always working to grow our following so that when the need arises to put out critical information, we have a large audience we can reach directly through this medium.

Efforts to utilize the Everbridge Platform for mass notifications were delayed by the redirection of the GovDelivery.com project. City communications staff wanted to develop a platform that would allow communication to the public beyond emergency messaging. The GovDelivery.com platform allows for mass email messaging to people who have either signed up to receive them or members of a group that is already established. You may have noticed the emails being sent by the Mayor on this platform. We will still be pursuing Everbridge as the platform to reach the public for emergency notifications and instructions in 2018. Everbridge will allow residents to sign up to receive messages via email, text and/or recorded voice via phone. The Division of Fire will have the capability to contact people in defined geographical areas. This will allow us to provide instructions, such as evacuate, shelter in place or avoid high water when an event occurs.

Recruiting, Diversity & Inclusion (RD&I)

The Recruiting, Diversity & Inclusion Office operates on a 24-month cycle. Recruiting efforts geared toward introducing the career to new people were not as intense in 2017 as we focused on retaining and assisting those who already signed up to take the entrance exam in February. We worked closely with Civil Service to see that candidates move through each phase of testing as smoothly as possible.

Our RD&I office is doing a great job getting information out to potential candidates about the career and how to start the process. We have identified new opportunities in increasing our diversity by retaining those that have signed up.

To illustrate the impact of improving retention, notice the fall-out rates for those not showing up to the first phase of the test. Of 3,828 approved applicants who were scheduled to take the exam, 1,919 did not show up. Unfortunately, 71% of black female, 54% of black male and 55% of hispanic male applicants failed to show up for a test that they could schedule according to their availability. By engaging with candidates through the process we can help support their decision to join us and eliminate fears or doubts before they set in.



Recruiting, Diversity & Inclusion (RD&I)

We continued to make our profession known to those who may not have thought of joining the fire service. In 2017, in addition to visiting high schools in several central Ohio school districts, recruiters attended many different community events, including events like the African American Male Wellness Walk, Fishing with Dads and the Columbus International Festival. We received a directive to double the diversity of our division in the next ten years. Work was started in the fall to develop a comprehensive recruitment plan to achieve that goal. As we begin to implement the plan, we are looking forward to seeing our diversity make-up increase toward reflecting the diversity of the community we serve.

Office of Health, Safety, and Innovation

The Office of Health, Safety, and Innovation is responsible for the Division's occupational health, safety, and wellness programs, policy development and the specifications of new apparatus and equipment purchases.

In 2017, the Office of Health, Safety and Innovation has been working on the production, follow-up, delivery and training of one Sutphen platform, one Pierce tractor trailer, four International medics and four Sutphen Monarch engines. These are expected to be delivered during the first quarter of 2018. The office has also overseen field evaluations for new thermal imaging cameras, EMS ballistic vests and implementation of the Scott Imperium program. The Health and Wellness coordinator has been responsible for more oversight on cancer awareness and medical evaluations with Mt. Carmel Occupational Health. In addition, they have been working with Citywide Health and Wellness to aid in nutrition classes and acquiring new fitness equipment to support our member's health and well-being.

Columbus Division of Fire Medical Director's Office

In 2017, we were very busy with many different projects that helped to advance the quality and efficiency of our EMS system within the Columbus Division of Fire.

The Division's Medical Director, Dr. David Keseg, in conjunction with Assistant Chief James Davis and Safety Deputy Director George Speaks worked together with the three hospital systems to develop a plan to implement a Mobile Stroke Medic that allows for faster definitive treatment for patients experiencing a stroke. We are very close to deploying this unit and making it operational.

Chief Davis and Dr. Keseg collaborated with the Alcohol, Drug and Mental Health Board (ADAMH) and Southeast Mental Health to develop the Rapid Recovery Emergency Addiction and Crisis Team (RREACT) to assist emergency response staff (paramedics) with on-scene crisis intervention for individuals struggling with addiction and/or mental health crisis. In addition, Chief Davis and Dr. Keseg worked with individuals from Maryhaven to establish policies and protocols for an addiction stabilization center that would accept individuals with opiate dependency for inpatient treatment.

The Division proposed a pilot study to OSU Wexner Medical Center Department of Cardiology to direct certain patients in cardiac arrest who would normally not survive and place them on cardiac bypass and perform a cardiac catheterization to correct any blockages that might be responsible for their arrest. We have had two survivors so far and are hoping to expand the program city wide in 2018.



Medical Director's Office *continued*

The Paramedic Program within the Medical Training Section attained its highest achievement to date in January 2017 by securing national accreditation. National accreditation of paramedic education programs is granted by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) through the Committee on Accreditation of Educational Programs in Emergency Medical Services (CoAEMSP).

Numerous national EMS oversight and stakeholder groups, including the American College of Emergency Physicians, the American Academy of Pediatricians, and the International Association of Fire Chiefs, work together to set standards of excellence that must be demonstrated by EMS education programs in order to attain this benchmark. All aspects of the program are evaluated against the established standards to ensure that students are poised for success in achieving paramedic certification/licensure and providing high quality patient care. Examples of program assessment include administration, faculty, resources/equipment, clinical experiences and community partnerships.

The process of gaining national accreditation included analyzing program strengths and weaknesses, identifying and addressing areas for improvement and demonstrating exemplary student outcomes and benchmarks. The Division began working toward this goal before the Ohio Division of EMS adopted the process as compulsory, demonstrating the foresight and innovation of Division and City leadership. The on-going practices of maintaining national accreditation will ensure excellence in EMS education for future paramedic students, giving them confidence in their abilities and knowledge to serve the community.

100 Fort Hayes High School Students were taught CPR and AED skills in 2017

For EMS Week this year, we continued our CFD/COSI EMS and Safety Day that incorporated Nationwide Children's Hospital and the City of Columbus. We also did the following:

- Taught CPR to 100 Fort Hayes high school students during EMS week
- Provided CPR training in front of Nationwide Arena during lunch hour
- Hosted our annual Cardiac Arrest Survivor Celebration honoring cardiac patients and the EMS crews that assisted them
- Taught CPR to several different groups of New Americans

The Medical Director's Office participated in the following collaborations:

- Worked with the Public Information Office to create public service announcements and other public relations materials to educate the public regarding the advantages of downloading PulsePoint on their smart phones. PulsePoint is an app that alerts the user of any cardiac arrest in a public place within 300 yards of the user and directs them to the location of the arrest so that CPR can be performed quickly
- Participated on the Coroners Task Force on Opiates





David J. Walton
Assistant Chief

“Our mission is to develop and monitor accounting practices, financial measures and administrative procedures which promote achievement of the Division’s goals and objectives. The Bureau coordinates the efficient allocation of funds and the establishment of measures that ensure adherence to established practices and procedures by all Division personnel.”

The Administration Bureau areas of responsibility include the Assistant Chief’s Office, Administrative Investigations Unit, Human Resources, Payroll and the Business Office. The Bureau Chief represents the Division of Fire in contract negotiations and disciplinary hearings; adjudicates disciplinary cases; interacts with other City divisions and departments; serves as a project manager on department initiatives; and coordinates with outside agencies.

Assistant Chief’s Office

A Captain and an Administrative Assistant work with the Assistant Chief in handling the day to day operations of the office. Office responsibilities include tracking and processing administrative investigations; personnel transfers; administrative assignments; light duty assignments; disciplinary matters; administering the Division’s cellular communications program and administering the Division’s flower fund.

Major accomplishments for 2017 included:

- Assisted in the successful accreditation process for the Columbus Fire Department.
- Updated the Columbus Division of Fire’s Disaster Plan, which includes electronic access to critical resources and documents.
- Refined procedures to better utilize light-duty personnel.
- Implemented procedure for processing GPS Telemetric Alerts.

Human Resources

Human Resources personnel administer all personnel transactions - hiring, terminations, promotions and retirements. Responsibilities include: adminis-

ADMINISTRATIVE SERVICES

tering the Division’s collective bargaining agreements while ensuring all employment laws are followed; providing budget projections for staffing overtime and other personnel-related costs; managing the injury leave program; light-duty; FMLA; insurance and tuition reimbursement, and supervision of payroll personnel.

Major accomplishments for 2017 included:

- Hired 80 recruits from the 2014 firefighter test. Filled five full-time and one part-time civilian positions; hired 14 temporary EMS Instructors to conduct hospital pre-cepting for the Division’s paramedic training program.
- Integrated the city’s new learning management system with the Division’s existing platform ensuring all Division employees complete City of Columbus mandated employee training.
- Applied for FEMA reimbursement for the Ohio Task Force 1 deployments to hurricanes Harvey, Maria and Irma totaling \$102,124.00.
- Updated the Division’s records retention schedule.
- Initiated a goal to improve and streamline the current injury leave program.

Administrative Investigations Unit

The Administrative Investigations Unit has two main areas of responsibility: Investigating concerns from citizens or Division members and background investigations on all new hires.

In 2017, the office was restructured to provide a defined Chain-of-Command. The restructuring greatly improved efficiencies and productivity. It also provided oversight of personnel assigned to the office to meet recommendations set forth by the United States Department of Justice (Standards and Guidelines from Internal Affairs: Recommended for a Community of Practice). The office is staffed with a Battalion Chief, an Office Assistant II, three Lieutenants, a Captain and five Firefighters.

Major accomplishments for 2017 included:

- Monthly background cases investigated by Firefighters increased by 46%;
- Implemented efficiencies in the investigations and background areas that have reduced overtime costs; created file sharing and processing system enabling candidates to move through the hiring process with greater speed and efficiency.
- Implemented a fully-electronic version of the personal history questionnaire for candidates reducing turnaround time for mail-outs and decreasing processing time that culminated in a 100 % return rate on the first mail-out.

- Implemented paperless system for record requests, filing and investigative procedures, reducing paper usage by 14,000 pages per year.
- Staff completed approximately 100 hours of training specific to internal affairs, citizen complaints and background investigations.
- Cross-trained staff to improve workload distribution.

Payroll

Payroll's function is to ensure that employees are paid accurately and timely. Responsibilities include: tax withholdings and deductions; pay increases; insurance premiums; and union dues per collective bargaining agreements.

Administration Bureau, Cont. on page 47

2017 GENERAL FUND OPERATING BUDGET

OPERATING BUDGET

PERSONNEL (Payroll)	\$ 232,801,281
SUPPLIES, including hoses, uniforms, turnout gear, etc.	\$ 4,100,462
SERVICES, including EMS Billing, Telestaff, PulsePoint, etc.	\$ 11,056,289
OTHER EXPENSES, including refunds, damage claims, etc.	\$ 145,143
TRANSFER, including supplies for recruits	\$8,940
TOTAL	\$248,112,115

CAPITAL PURCHASES

Defibrillators	\$ 222,854
JAG Grant Ballistic Vests	\$ 103,824
Commercial Washers & Dryers	\$ 75,081
BoundTree UCAPIT Machines	\$ 217,995
Custom Pumpers	\$1,838,217
Pierce Tiller Ladder Truck	\$ 1,315,326
Horton Medic Trucks (4)	\$ 2,618,719
TOTAL	\$ 6,392,016

2016

General Fund Operating Budget

Personnel	\$ 226,603,808
Supplies	\$ 3,521,909
Services	\$ 10,227,766
Other	\$335,674
Transfer	\$ 26,600
Total	\$ 240,715,757

2015

General Fund Operating Budget

Personnel	\$ 225,853,895
Supplies	\$ 3,696,074
Services	\$ 10,499,109
Other	\$ 200,000
Transfer	0
Total	\$ 230,249,078

2014

General Fund Operating Budget

Personnel	\$ 204,625,508
Supplies	\$ 3,778,634
Services	\$ 10,864,719
Other	\$ 200,000
Transfer	\$ 1,809,013
Total	\$ 221,277,874

2016 Capital Purchases

EMS Toughbooks	\$ 199,687
Howell Rescue Equipment	\$ 71,666
Commercial Washers & Dryers	\$ 47,300
Horton Medics	\$ 1,061,675
Motorola Radios	\$ 50,811
Pumpers & Aerial Ladder	\$ 3,599,738
Total	\$ 5,030,877

2015 Capital Purchases

Toughbooks (MDCs)	\$ 491,152
Aerial Platform	\$ 1,199,768
HazMat Vehicle	\$ 888,900
Air Support	\$456,849
Total	\$ 3,036,669

2014 Capital Purchases

Custom Pumpers	\$ 5,809,680
EMS Medic Units	\$ 1,455,752
Rescue Boats	\$ 127,050
Safety Education House	\$ 62,498
Total	\$ 7,454,980



**Assistant Chief
Richard Ballard**

The mission of the Support Services Bureau (SSB) is to provide and maintain the facilities, apparatus, equipment, and supplies so that the Division of Fire can serve the public effectively and efficiently, to receive emergency and non-emergency calls and to dispatch the necessary response through our Fire Alarm Office.

MAJOR ACCOMPLISHMENTS

Building Projects

Future Fire Station 35 at 711 N. Waggoner Road is being redesigned to incorporate cancer prevention features to prevent cross contamination elements from fire scene exposed clothing into living areas. Groundbreaking originally slated for September.

The \$9 million project includes a 13,500 square foot fire station that will house an engine and medic unit to serve the approximately 9,000 residents living in this growing corridor of the city. Emergency runs into the area reached 939 in 2016, representing a 13 percent increase over the previous four years.

The city purchased property at the corner of Oakland Park Ave. and Medina Ave. This will be the site of new Fire Station 16. The SSB has been working with the Department of Public Safety and Construction Management Departments on design elements. Moody Nolan has been awarded the design contract and will complete the final design. A start date for construction has not been set but the project is moving forward at a good pace. We hope to see the new station open in two years.

Commercial washers and dryers have been installed in 26 of the Division's 34 stations. The final phase of this \$60,000 project should be completed in summer 2018. Linen sets were distributed to all members who requested them.



Building Projects *continued*

The shower floor in the men's locker room at 3639 Parsons has been repaired. The floor was leaking into the room below for some time which eventually led to an electrical hazard. Funding was secured and Construction Management took the lead on the project.

Top Photo: The Columbus Division of Fire celebrated the re-opening of John Nance Fire Station 2 on Wednesday, June 28, 2017. Ground was broken on the 22,200 sq. ft. facility in February 2016, which includes three apparatus bays, a watch room, administrative office and 17 sleeping rooms. The facility houses CFD Ladder 2, Engine 2, Battalion 1 and Medic 2, as well as the Division's Dive and Rescue Team. The station was named for Columbus Fire Lt. John Nance, who died battling the Mithoff Building fire on July 25, 1987. Several members of the Nance family were on hand for the dedication ceremony, including wife Linda Nance, brother Joseph Nance, son Douglas Nance, daughter Suzette Nance, grandson Daniel Nance and his wife Jennifer Nance, and 21 month-old great granddaughter Lilah Nance.



The Columbus Division of Fire’s investment in infrastructure and apparatus has a positive impact on services provided to the community

Fire Alarm Office

New furniture and workstations were installed in the Division’s radio room. The workstations are now ergonomic and allow personnel to stand and raise the desk while working if they wish. Fifteen firefighters and two Lieutenants work at the Fire Alarm Office each shift. The office operates 24 hours a day, 365 days a year.

Computer Aided Dispatching Upgrade

The Division kicked off a system-wide Computer Aided Dispatch system upgrade in 2017. The upgrade will take over 12 months to fully implement. The CAD system, shared by the Division of Fire and Columbus Police Department, is a critical component of the Department of Public Safety. The system integrates hundreds of mobile data computers with the dispatching system to assure a quick response of Public Safety personnel and equipment during an emergency.

Regional CAD to CAD Sharing

The FATPOT project has become a reality in 2017 and is in the testing phase currently. FATPOT is an interface between CAD systems from multiple jurisdictions. When implemented, the platform will allow sharing of critical incident data in real time between the Division and the 22 surrounding fire departments, as well as eliminating the associated delay in dispatching mutual aid companies that provide fire and EMS services for roughly a million residents in the metro area. Surrounding fire companies made 39,300 mutual aid runs into Columbus in 2017.

Digital Vehicle Repeater Systems

The Division purchased two Digital Vehicle Repeater Systems (DVRS). These are basically vehicle mounted repeaters designed to eliminate poor signal areas and dead spots. Initial testing of the \$10,000 units was promising and we hope these will eliminate many communication issues.

Replacement Vehicles and Apparatus

The Division took delivery of three new International Medics and one new International chassis with a remounted box, one Pierce tiller ladder, three battalion chief, and three EMS officer vehicles. We are also anticipating the delivery of four new engines which were ordered with 2016 capital funds.

3	International-Horton Medics	\$300,000	\$900,000
1	Remounted Horton Medic	\$180,000	\$180,000
1	Pierce Tiller Ladder Unit	\$1,300,000	\$1,300,000
3	Battalion Chief Units	\$60,000	\$180,000
3	EMS Officer Vehicles	\$60,000	\$180,000
4	Sutphen Engines (2016 funds)	\$600,000	\$2,400,000
			\$5,140,000

Division Facilities and Apparatus

Fire Station Houses	33	Boats	14
Engines	34	HAZMAT Unit	1
Medics	39	Rescue Support Units	2
Tiller Ladders	9	Incident Support Unit	1
Platform Ladders	7	Command Unit	1
Bomb Squads	3	Dive & Response Team	1
Heavy Rescue Units	5	Bariatric Unit	1



The Columbus Division of Fire took delivery of a Pierce Model XT Ariel Tiller Ladder Truck in 2017. The \$1.3 million, 34 ton truck has a ladder that extends to 105 feet, or about 7 stories high. The truck is assigned to Fire Station 5 on McNaughten Road. From right is Lt. Andy Boomstra and Firefighters Dan Chinn, Robin Garrison and Paul Given of 3 Unit.



James Cannell
Assistant Chief

EMERGENCY SERVICES

The EMS Bureau accounted for 79% of all incidents for 2017. The Division fully implemented a new approach to deploy medics to better serve our community.

The mission of the Emergency Services Bureau is to minimize injuries, deaths and property loss related to fire, medical emergencies and other disasters through the efficient delivery of effective fire suppression, pre-hospital treatment and patient transport.

Bureau Head Assistant Chief James R. Cannell, Jr. along with the three deputy chief shift commanders are responsible for all emergency scene operations within the Division. The bureau is divided into seven battalions with three platoons of personnel rotating 24 hour duty shifts. The Emergency Services bureau provides the following services:

- Emergency Medical Services
- Fire Suppression Services
- Special Operations, including:
 - Bomb Squad and K9 Unit
 - Technical Rescue Team
 - Tactical EMS Team (TEMS)
 - Dive and Rescue Team (DART)
 - Hazardous Materials Response Team
 - Counter Terrorism Liaison Program

Each unit is commanded by a Deputy Chief who also works a 24-hour shift and coordinates and assures the daily staffing of 33 fire stations consisting of approximately 300 personnel during daytime hours and approximately 350 minimum personnel during nighttime hours. These personnel are available and ready to respond 24 hours a day seven days a week.

Major Accomplishments

In 2017, we implemented an EMS staffing change on transport medics from two paramedics minimum to one paramedic and one EMT basic. This new staffing change also included the addition of three new EMS supervisors and changing the hours of operation of our “Peak Demand Medics” from partial day peak demand hours to full-time 24/7 staffing. Due to the demand of service, five of our 33 stations have two full time staffed medics in operation for a total of 38 units deployed city-wide.

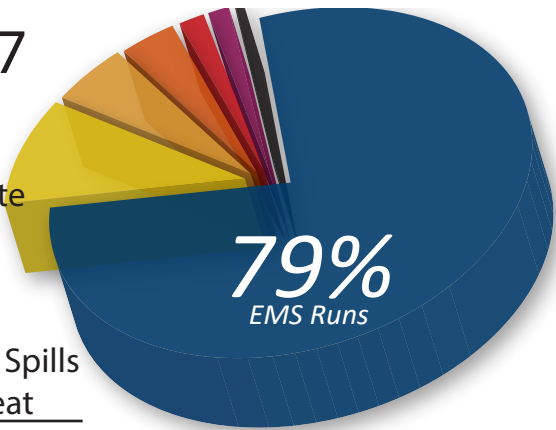
Additionally, the Bureau completed the largest and most comprehensive joint training initiative ever conducted with our Division of Police partners. Both CFD and Columbus Police front line personnel completed “active violence incident” (AVI) training that covered new policies and procedures adopted by both agencies that focus on the latest recommended best practices for these trending incidents. Close to 1,000 fire personnel completed the joint training over the course of three months.

The Division opened Fire Station 2 on Fulton Avenue in July and designated the new facility as the Dive Rescue Station. This specialty station concept requires a minimum number of qualified rescue divers on staff each day. This change has drastically improved our dive rescue effectiveness by assuring our dive resources are centrally located and able to respond without delay. It was determined after an incident last August that this deployment change improved our “divers in the water” time by 15 minutes.

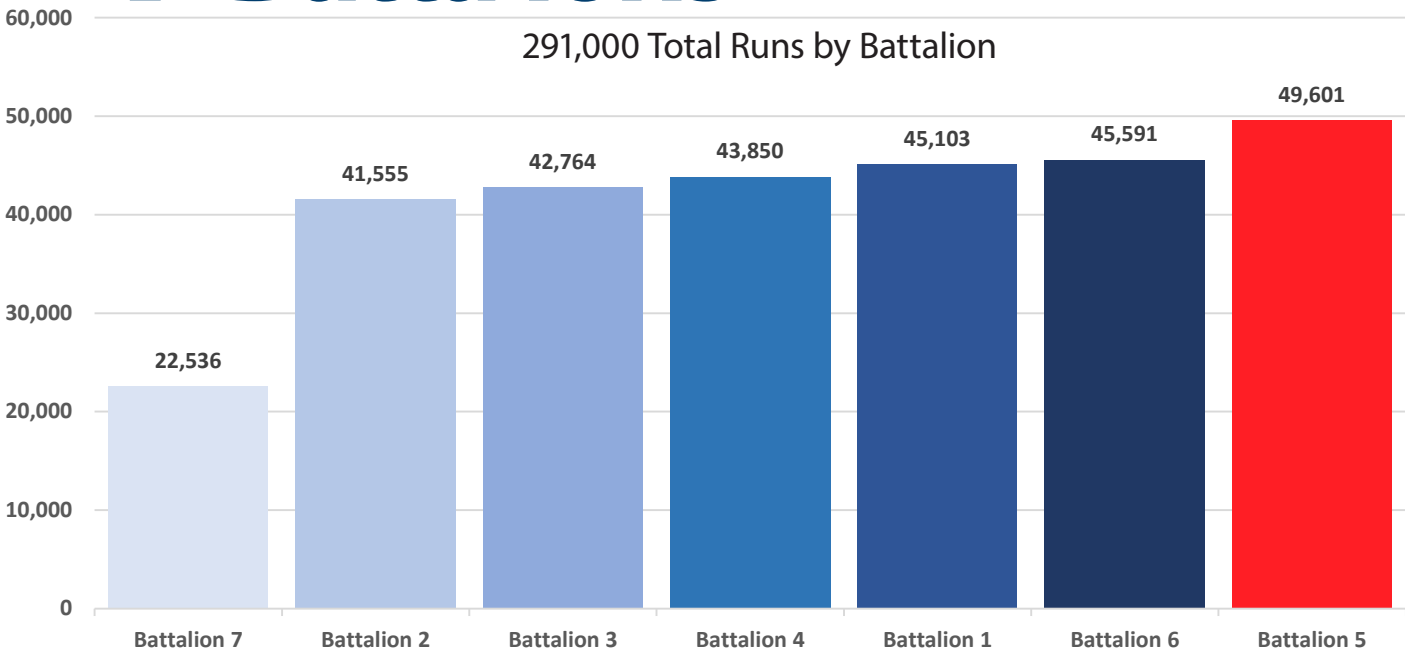
CFD BY THE NUMBERS: 34 Engine Companies, 16 Ladder Companies, 5 Heavy Rescue Companies, 39 EMS Transport Vehicles & 1,575 Uniformed Firefighter-EMT personnel.

450 Daily Calls For Service in 2017

128,893	EMS & Rescue Responses
15,431	Good Intention: Dispatched & Canceled en route
8,204	False Alarms
5,974	Service Calls: Smoke or Odor, Assist Invalid
2,575	Structure Fire, Including Fields & Vehicles
2,194	Hazardous Conditions: Gas Leaks & Flammable Spills
885	Other: Over Pressure, Explosion or Excessive Heat
164,156	Total Calls For Service 2017



7 Battalions



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Battalion 1	3,743	3,129	3,580	3,487	3,920	3,944	4,613	3,777	4,038	3,855	3,350	3,667	45,103
Battalion 2	3,413	3,076	3,596	3,329	3,502	3,505	3,544	3,472	3,484	3,365	3,378	3,891	41,555
Battalion 3	3,708	3,249	3,442	3,617	3,588	3,559	3,659	3,798	3,792	3,636	3,279	3,437	42,764
Battalion 4	3,737	3,548	3,611	3,792	3,876	3,898	4,037	3,640	3,550	3,374	3,304	3,483	43,850
Battalion 5	4,128	3,709	4,095	3,970	4,205	4,621	4,616	4,214	4,033	4,037	3,846	4,127	49,601
Battalion 6	3,745	3,514	3,809	3,695	3,796	3,639	4,103	3,983	3,768	3,860	3,677	4,002	45,591
Battalion 7	1,907	1,632	1,838	1,836	2,006	2,005	1,908	1,875	1,771	1,884	1,804	2,070	22,536
Total	24,381	21,857	23,971	23,726	24,893	25,171	26,480	24,759	24,436	24,011	22,638	24,677	291,000

Firefighters from four fire departments responded to a warehouse engulfed in fire at Liberty Freight, a furniture store located at 5580 W. Broad Street, Columbus, 43228.

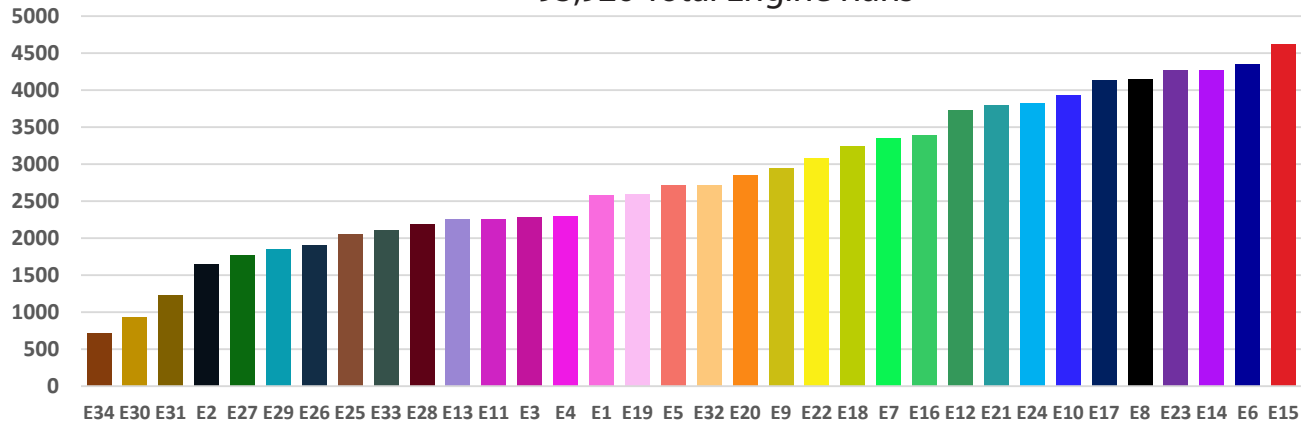
Firefighters arrived within five minutes and were met by heavy smoke conditions and soon confirmed fire throughout the warehouse. Employees of Liberty Freight quickly confirmed everyone who was authorized to be in the building was safe and accounted for, and because of the steel construction of the building being exposed to such a large amount of fire, firefighters were ordered to retreat to the exterior and attack the fire from a defensive position.

The fire, being driven by strong winds, rapidly spread to all of the contents of the warehouse which included hundreds of mattress sets, sofas, and coffee and end tables. Early estimates put the losses at approximately \$500,000.00. B/C Steve Martin/Division of Fire

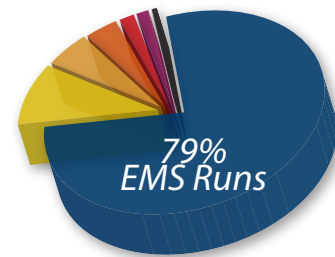


34 Engine Companies

95,926 Total Engine Runs



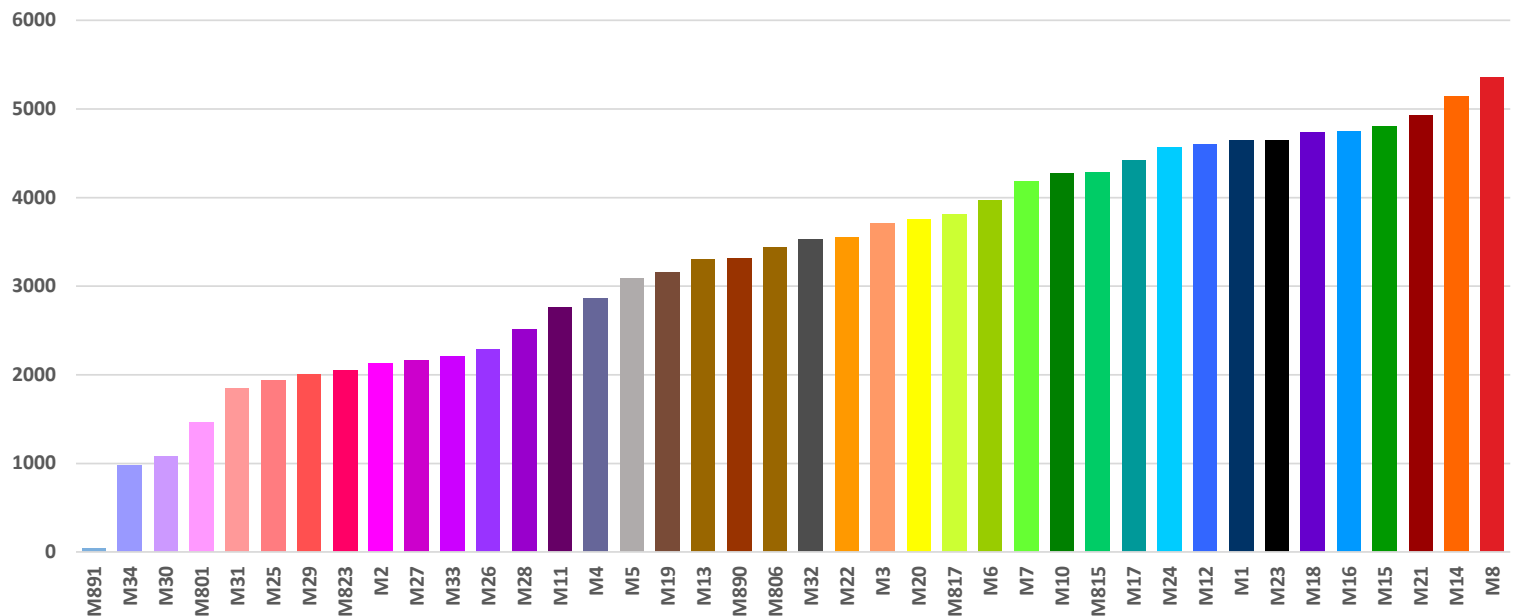
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
E1	316	211	244	215	247	252	201	181	202	174	161	174	2,578
E2	0	0	0	0	0	66	337	237	265	284	229	223	1,641
E3	210	187	184	195	223	208	234	160	192	167	146	181	2,287
E4	185	187	164	206	202	192	212	188	191	185	183	196	2,291
E5	223	195	225	247	213	210	231	224	225	230	231	257	2,711
E6	357	318	381	348	359	385	375	366	348	321	387	404	4,349
E7	286	247	239	263	240	285	289	326	340	326	274	234	3,349
E8	324	309	337	341	346	350	396	370	381	332	324	335	4,145
E9	274	225	260	268	306	322	248	208	223	231	185	198	2,948
E10	320	297	324	311	339	370	383	316	323	353	300	298	3,934
E11	194	158	173	188	194	211	202	171	172	200	190	204	2,257
E12	290	268	291	298	333	327	358	319	304	313	291	334	3,726
E13	177	164	187	207	183	186	184	208	210	214	167	165	2,252
E14	346	332	342	334	369	411	409	386	344	342	310	346	4,271
E15	388	380	368	384	414	395	436	402	390	363	336	360	4,616
E16	290	247	260	260	306	305	277	295	279	286	278	301	3,384
E17	312	281	334	311	345	405	406	387	355	337	323	329	4,125
E18	273	236	265	266	304	259	274	280	293	256	242	287	3,235
E19	195	197	201	229	237	236	212	234	209	216	211	218	2,595
E20	230	221	225	242	245	234	272	221	222	241	220	268	2,841
E21	289	283	326	318	304	311	318	351	326	325	305	335	3,791
E22	237	235	267	248	256	265	276	270	263	260	271	230	3,078
E23	365	334	368	333	382	345	347	371	357	364	346	353	4,265
E24	321	290	330	282	299	329	341	331	313	311	307	361	3,815
E25	169	149	151	165	156	218	170	201	193	177	143	157	2,049
E26	177	128	151	157	157	187	168	159	155	160	150	148	1,897
E27	159	136	152	120	145	149	139	161	141	163	142	164	1,771
E28	166	157	195	156	204	163	182	200	187	199	175	196	2,180
E29	159	137	166	149	161	135	148	151	154	149	168	177	1,854
E30	66	59	73	73	86	74	88	72	70	67	78	119	925
E31	94	98	98	91	103	121	121	90	106	97	106	107	1,232
E32	209	195	243	217	235	233	238	241	226	241	220	216	2,714
E33	169	140	197	182	139	183	175	166	181	194	174	210	2,110
E34	56	47	52	58	72	70	56	41	48	75	57	78	710
Total	7,826	7,048	7,773	7,662	8,104	8,392	8,703	8,284	8,188	8,153	7,630	8,163	95,926



41 Medic Companies

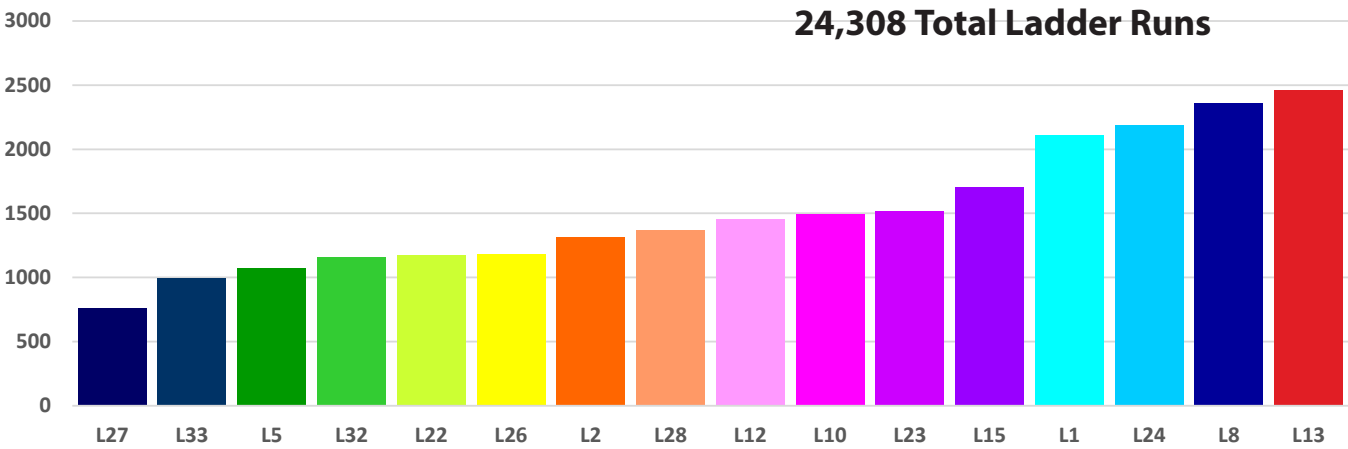
132,245 Total Medic Runs

The medic crews of Station 8, serving the near east-side neighborhoods surrounding East Livingston Avenue, took top honors for the second consecutive year with 5,362 total runs in 2017. The Division's 41 medic units and seven EMS supervisors responded to 132,245 calls for service in 2017, representing an 11 percent decrease over 2016.



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
M1	452	412	353	339	401	394	468	391	402	375	325	332	4,644
M2	0	0	0	0	0	86	431	356	310	360	282	306	2,131
M3	368	335	326	329	331	317	370	240	299	268	264	263	3,710
M4	284	266	255	273	260	253	232	242	213	182	192	208	2,860
M5	275	252	284	272	256	248	263	248	235	255	239	265	3,092
M6	410	341	331	302	319	330	352	313	321	306	302	341	3,968
M7	359	322	344	379	328	355	343	361	390	365	318	315	4,179
M8	466	431	480	447	451	452	477	475	475	416	378	414	5,362
M10	383	364	369	344	355	391	377	374	340	335	319	324	4,275
M11	234	204	228	230	239	237	230	215	242	240	231	234	2,764
M12	430	386	382	375	386	418	401	377	353	370	322	402	4,602
M13	324	263	260	295	281	260	302	282	290	273	249	229	3,308
M14	453	431	453	462	474	479	496	340	386	398	367	401	5,140
M15	453	424	389	432	410	400	408	473	405	348	316	342	4,800
M16	430	353	409	390	398	391	410	406	408	393	368	392	4,748
M17	444	400	368	361	360	384	391	388	317	350	324	335	4,422
M18	391	384	422	415	431	364	391	419	397	383	351	381	4,729
M19	255	235	255	257	304	275	288	293	254	239	236	268	3,159
M20	318	323	322	361	338	296	321	302	291	274	293	314	3,753
M21	459	432	435	438	430	406	411	408	399	388	327	400	4,933
M22	308	290	296	284	299	316	325	306	295	267	294	272	3,552
M23	476	443	465	432	457	380	348	346	339	313	312	333	4,644
M24	414	394	372	380	381	377	408	380	365	361	338	391	4,561
M25	189	166	157	158	145	170	175	181	184	147	138	122	1,932
M26	192	178	195	213	204	189	204	183	179	174	188	186	2,285
M27	204	164	179	170	168	182	172	186	179	188	172	197	2,161
M28	213	200	212	180	249	183	213	214	211	218	192	230	2,515
M29	184	167	172	166	171	159	153	178	153	154	164	186	2,007
M30	90	77	87	93	93	99	105	103	73	84	77	96	1,077
M31	158	153	151	147	147	172	159	150	154	137	147	164	1,839
M32	308	294	310	279	326	308	315	310	275	295	260	247	3,527
M33	187	165	211	176	173	210	179	176	195	168	164	199	2,203
M34	81	68	91	78	83	81	89	70	79	75	87	90	972
M801	104	80	307	328	350	267	0	0	22	0	0	0	1,458
M806	144	143	307	299	322	328	319	318	324	296	296	343	3,439
M815	336	294	385	417	412	412	385	325	341	322	315	342	4,286
M817	156	155	331	339	355	374	379	375	346	339	305	355	3,809
M823	0	0	0	0	0	93	364	327	318	317	302	323	2,044
M890	296	281	291	269	258	310	288	254	280	271	240	279	3,317
M891	0	5	2	0	2	5	7	6	4	1	2	4	38
Total	11,228	10,275	11,186	11,109	11,347	11,351	11,949	11,291	11,043	10,645	9,996	10,825	132,245

16 Ladder Companies



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
L1	247	160	168	148	186	173	181	172	179	169	151	174	2,108
L2	91	69	84	75	104	98	162	101	129	168	118	112	1,311
L5	76	77	84	80	87	80	97	93	76	97	116	108	1,071
L8	219	177	175	179	227	183	194	200	210	208	174	216	2,362
L10	119	105	106	97	131	156	156	138	120	124	127	118	1,497
L12	119	97	110	105	106	146	147	109	143	112	140	122	1,456
L13	211	177	196	207	185	195	192	225	220	242	204	206	2,460
L15	141	143	125	143	137	123	154	137	161	133	156	150	1,703
L22	91	83	81	77	85	108	131	101	92	105	110	111	1,175
L23	121	119	131	114	121	110	144	124	134	128	117	156	1,519
L24	174	163	193	174	179	160	169	181	189	192	203	208	2,185
L26	110	73	103	76	93	110	88	107	91	100	114	119	1,184
L27	71	48	54	55	53	62	55	82	55	84	56	83	758
L28	99	92	127	94	120	121	121	113	125	114	110	132	1,368
L32	91	80	104	89	94	87	107	103	85	105	103	108	1,156
L33	82	72	86	99	71	88	71	73	80	86	84	103	995
Total	2,062	1,735	1,927	1,812	1,979	2,000	2,169	2,059	2,089	2,167	2,083	2,226	24,308



5 Heavy Rescue, 7 Battalion Chiefs & 7 EMS Officer Units Rescue

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
R2	15	2	0	0	0	0	0	0	0	0	0	0	17
R3	106	103	110	83	141	118	158	115	135	128	124	112	1,433
R4	121	118	83	121	115	124	129	109	123	104	129	139	1,415
R11	69	62	78	67	86	65	65	62	65	65	83	85	852
R16	184	151	154	164	174	158	185	174	181	161	183	215	2,084
R17	125	114	118	124	125	134	155	107	141	124	128	132	1,527
Total	620	550	543	559	641	599	692	567	645	582	647	683	7,328

Battalion Chiefs

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
B1	169	105	120	118	141	133	174	132	150	155	126	156	1,679
B2	127	112	130	124	130	127	131	126	136	127	136	163	1,569
B3	149	130	139	159	138	132	142	165	160	162	151	163	1,790
B4	103	93	89	75	99	87	98	79	76	87	74	89	1,049
B5	116	88	99	90	98	115	120	104	98	118	108	109	1,263
B6	153	141	141	141	154	137	158	167	148	148	166	180	1,834
B7	77	50	62	75	77	76	76	74	59	80	75	87	868
Total	894	719	780	782	837	807	899	847	827	877	836	947	10,052

EMS Officers

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
EMS10	0	0	88	91	98	100	113	66	103	83	73	91	906
EMS11	260	234	240	247	260	297	307	229	213	217	191	219	2,914
EMS12	207	185	185	217	225	226	206	186	201	169	178	246	2,431
EMS13	276	260	259	289	317	281	321	273	245	246	207	269	3,243
EMS14	284	268	311	326	338	329	327	275	267	272	247	288	3,532
EMS15	287	243	270	260	307	306	307	276	224	217	212	259	3,168
EMS16	150	125	144	128	154	160	160	146	111	137	120	139	1,674
EMS17	86	82	95	94	115	130	97	77	92	86	82	103	1,139
Total	1,550	1,397	1,592	1,652	1,814	1,829	1,838	1,528	1,456	1,427	1,310	1,614	19,007

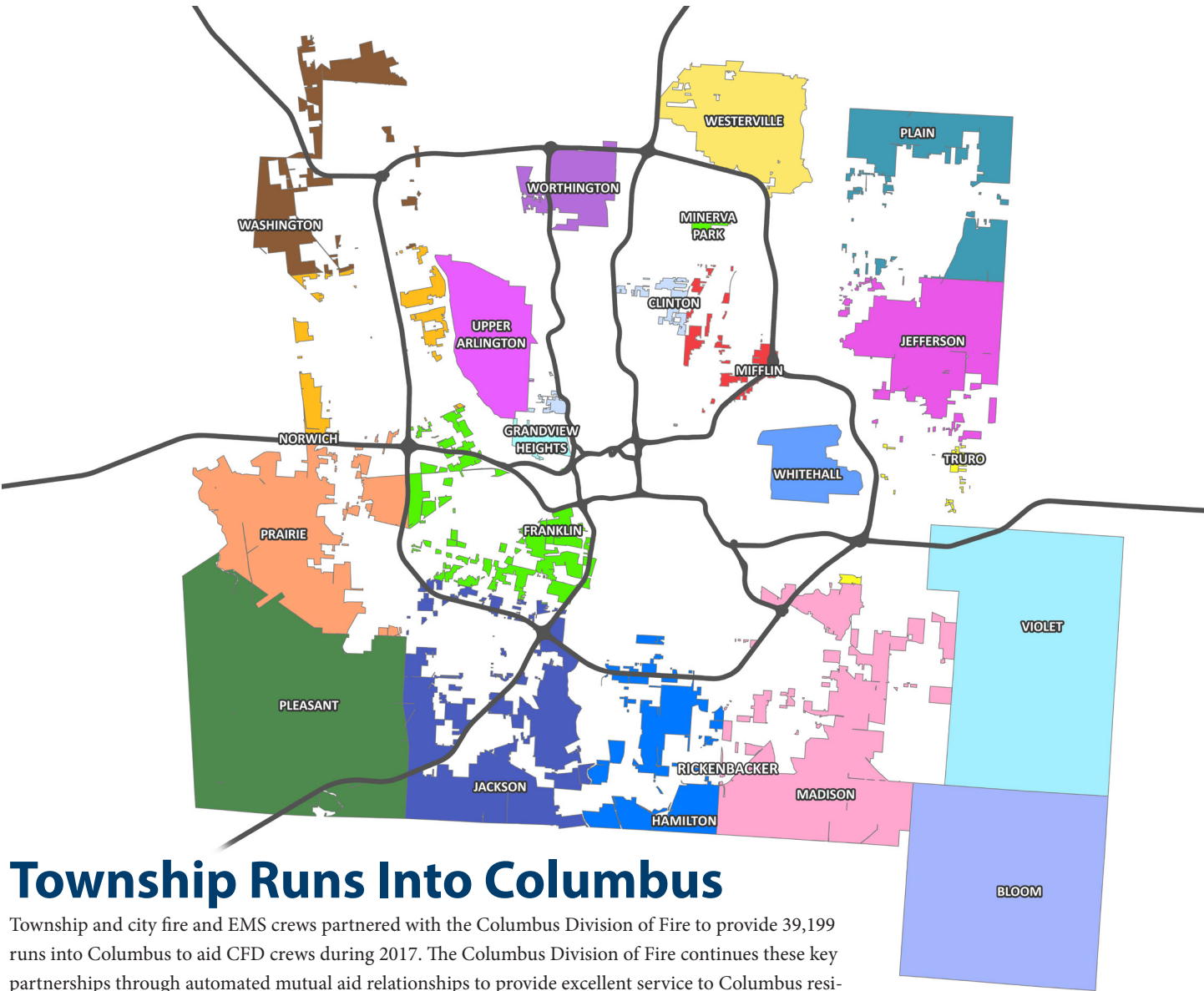


Rescue Boats

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
BO2	0	0	1	2	1	0	0	1	0	0	0	0	5
BO4	0	0	2	1	0	2	0	0	1	0	0	0	6
BO5	0	0	1	0	0	0	1	1	0	0	0	0	3
BO10	0	1	2	2	0	0	0	1	0	0	0	1	7
BO11	1	0	0	0	1	0	0	0	0	0	0	0	2
BO14	0	0	2	1	1	1	1	0	0	0	1	0	7
BO19	0	0	0	0	0	2	2	1	0	0	1	0	6
BO22	0	0	0	0	0	1	0	1	0	0	0	0	2
BO23	1	0	2	0	0	2	2	0	1	0	0	1	9
BO25	0	0	1	2	1	1	0	0	0	0	0	0	5
BO26	0	1	1	0	0	0	0	0	0	0	0	1	3
BO27	1	1	1	0	0	2	1	1	0	0	2	0	9
BO29	0	0	0	0	0	1	0	0	0	0	0	0	1
BO30	0	0	0	0	2	0	2	1	0	0	1	0	6
Total	3	3	13	8	6	12	9	7	2	0	5	3	71

Bomb Squad, Dive Team, Hazmat & Command Center

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
BS2	5	4	8	1	6	6	9	6	9	7	3	4	68
BS3	0	0	1	1	1	2	1	0	0	0	0	1	7
CMD18	2	0	0	0	0	0	0	0	0	0	1	0	3
DART2	4	0	1	5	3	3	10	5	4	4	1	5	45
DECON4	0	1	1	1	1	1	2	2	0	1	0	1	11
FK91	0	0	0	0	0	0	1	0	0	0	0	0	1
FK92	1	2	4	4	8	10	6	5	10	7	7	4	68
FK93	2	2	5	5	12	8	6	8	5	9	4	4	70
FK94	12	6	8	3	7	15	6	4	12	8	5	11	97
ISU19	40	23	31	21	26	31	29	29	33	19	24	42	348
ES1	0	1	2	0	1	0	1	2	2	1	1	3	14
ES2	13	10	9	4	7	10	11	5	13	1	5	12	100
HZ4	3	3	2	2	2	2	4	3	2	4	2	8	37
RSU19	1	0	2	1	0	5	3	3	0	1	3	1	20
RSU5	1	0	0	1	0	0	0	0	0	0	0	0	2
Total	84	52	74	49	74	93	89	72	90	62	56	96	1,082



Township Runs Into Columbus

Township and city fire and EMS crews partnered with the Columbus Division of Fire to provide 39,199 runs into Columbus to aid CFD crews during 2017. The Columbus Division of Fire continues these key partnerships through automated mutual aid relationships to provide excellent service to Columbus residents, and to assist adjoining communities and fire districts in their time of need.

39,199

<div><div></div><div>BLOOM</div></div> <div>TOTALS : 7</div>	<div><div></div><div>JEFFERSON</div></div> <div>TOTALS : 557</div>	<div><div></div><div>PLEASANT</div></div> <div>TOTALS : 1</div>	<div><div></div><div>WASHINGTON</div></div> <div>TOTALS : 341</div>
<div><div></div><div>CLINTON</div></div> <div>TOTALS : 5480</div>	<div><div></div><div>MADISON</div></div> <div>TOTALS : 2840</div>	<div><div></div><div>PRAIRIE</div></div> <div>TOTALS : 1774</div>	<div><div></div><div>WESTERVILLE</div></div> <div>TOTALS : 1354</div>
<div><div></div><div>FRANKLIN</div></div> <div>TOTALS : 7744</div>	<div><div></div><div>MIFFLIN</div></div> <div>TOTALS : 5800</div>	<div><div></div><div>RICKENBACKER</div></div> <div>TOTALS : 135</div>	<div><div></div><div>WHITEHALL</div></div> <div>TOTALS : 1358</div>
<div><div></div><div>GRANDVIEW HTS</div></div> <div>TOTALS : 1263</div>	<div><div></div><div>MINERVA PARK</div></div> <div>TOTALS : 163</div>	<div><div></div><div>TRURO</div></div> <div>TOTALS : 2837</div>	<div><div></div><div>WORTHINGTON</div></div> <div>TOTALS : 1657</div>
<div><div></div><div>HAMILTON</div></div> <div>TOTALS : 3131</div>	<div><div></div><div>NORWICH</div></div> <div>TOTALS : 476</div>	<div><div></div><div>UPPER ARLINGTON</div></div> <div>TOTALS : 1118</div>	
<div><div></div><div>JACKSON</div></div> <div>TOTALS : 176</div>	<div><div></div><div>PLAIN</div></div> <div>TOTALS : 671</div>	<div><div></div><div>VIOLET</div></div> <div>TOTALS : 316</div>	



BREAKING THE CYCLE OF ADDICTION

DEFINING MOMENTS 2017: COLUMBUS FIRE MEDICS, POLICE & SOCIAL SERVICE AGENCIES JOIN HANDS TO BATTLE OPIOIDS

The Division of Fire undertook a non-traditional approach to reduce opioid related overdoses in 2017, thanks to a \$700,000 grant from ADAMH. A two-year research project pairs Division medics with social workers and police officers in street clothes to track down overdose victims shortly after medics revive them to convince them to enter treatment.

The fast follow-up, within hours or a day or two from a life-threatening event like a drug overdose, is key to convincing addicts to seek help, according to Assistant Chief James Davis who was involved in the development of the ADAMH project.

The numbers are stark; 520 residents died of heroin overdoses in 2017, according to the Franklin County Coroners' Office. That's a 47 percent increase over the previous year. County Coroner Dr.

Anahi Ortiz estimates that over half of those deaths are related to Fentanyl, a powerful synthetic opioid that is often mixed with street heroin. Addicts are often unaware that street drugs have been cut with the additive which can cause even long-term abusers to miscalculate their dosage, sometimes with deadly consequences.

For the Divisions medics, the growth of the epidemic can be measured in the number of Naloxone doses administered in 2017. Medic crews treated suspected overdose patients with the overdose reversal drug 3,309 times in 2017, a 30 percent increase over 2016. Opioid related overdoses ranks 11th on the Division's response EMS list, three times as high as calls for cardiac arrest victims. Opioid related response runs represent three percent of the Division's EMS calls in 2017, but medics report reviving many of the same people repeatedly. About 16 percent of the victims refuse to be transported



The Hilltop neighborhood that straddles Sullivant Avenue, about nine square miles of the city's west-side, is home to 41,544 residents with a median household income of \$43,400. The Division of Fire Medics responded to 336 opioid related calls for service in 2017. The area within the 43204 zip code, plus the adjacent near west-side 43223 and 43207 to the south sit at epicenter of city's opioid epidemic.

43204

to area emergency rooms. Division medic's administered Naloxone nine times a day on average during 2017.

"We wouldn't be able to take this approach without our partners," said Davis.

"Our community's private partners have been South East Health Care and Maryhaven Addiction & Behavioral Health Services. Our public partners have been ADAMH, area hospitals, the city's Public Safety Department and the Franklin County Public Health Department. Everyone has been engaged in this. They are invaluable to the success of the program we have," said Davis.

The Division's Rapid Response Emergency Addiction and Crisis Team (RREACT) began in May of 2017 with the hiring of a mental health specialist who accompanies CFD Firefighter/Medic Cornell Lewis to area hospitals to visit addicts recovering from opioid overdoses, or responds to police incidents where officers suspect an overdose. The idea is to speak to addicts in the immediate aftermath of a near death experience, when they are most open to consider treatment.

"Since that initial project, the Division has been fortunate to partner with the Central Ohio Department on Aging to have a social worker

assisting us, Diana Kubovcik. She brings more than just the addiction component. She brings the home safety, elderly falls, housing, and all the networks they have relationships with to try to reduce unnecessary emergency transports. They are familiar with all the challenges of the high-risk, frequent users of our system, and they are connected to all the community resources that could help take the strain off of the emergency transport system," Davis said.

Since the program began, Kubovcik has been assisted by a number graduate students from Case Western Reserve and The Ohio State University who are gaining experience in the field while meeting and interviewing patients as Kubovcik mentors their development. Inviting the grad students is just another opportunity to build partnerships and gain resources to help address the opioid epidemic, according to Davis.

"Many of our patients have multiple needs other than just addiction. Safe housing is a perfect example; these folks need follow up health care in addition to addiction care. They need safe housing opportunities so they are not back in the same environment," said Davis.

Defining Moments Continued page 30



Karen Presley practices administering Narcan at the Columbus Fire Training Academy. The Franklin County Public Health Department partnered with the Columbus Division of Fire to host an Opiate Community Response Event at the Columbus Fire Training Academy on Parsons Avenue on Tuesday, June 13, 2017. About 200 community members learned how to administer the anti-overdose drug Naloxone and received a free kit. The participants also heard addiction counselors discuss how to have difficult conversations with loved ones about substance abuse. James Miller/Division of Fire

DEFINING MOMENTS 2017: BREAKING THE CYCLE OF ADDICTION

Continued from page 29

Davis said the Division RREACT Team model is similar to a program started in Colerain Township in Cincinnati, and locally by the Franklin County Sheriff's Department called The Heroin Overdose Prevention & Education (HOPE) Task Force.

"Both groups were trying to follow-up people two or three days after an overdose event to find them in their communities. They are great programs with good people involved. But the problem we found is that these people are hard to find, they are transient. They may have overdosed here, but they actually stay over there, or they move between friends and family, so we were having trouble finding them. That was the concept behind what we tried to do with South East. However, our goal is to get to them sooner, before we lost them back into the community," said Davis.

Beginning in May and through December 2017, the RREACT Team was called out to homes, alleys, hospitals and parking lots on 497 occasions, making contact with 389 overdose victims. Records maintained by South East Healthcare Services indicate 132 (39%) of those engaged entered detoxification treatment by the end of 2017.

Detoxification is only the first, tentative step for those in the grip of addiction. Opioid dependence is considered a lifelong, relapsing disorder. Relapse rates for addicts remain high, with 40-60 percent returning to drug use within 12 months of detoxification, according to the Nation Institute of Health. Research shows that combining supervised treatment medications along with behavioral therapy can improve the chances of recovery for many patients.

The opening of the Maryhaven Addiction

Stabilization Center in the former Mercy Hospital on South High Street in January, 2018 has provided a recovery option for immediate transport to those willing to begin the treatment process. In the first two months of 2018, 31 patients have been transported directly to the 50 bed stabilization center.

"It's a great use of a reclaimed facility. It provides an opportunity for people who don't need to go to the emergency room to go to a place where they can be monitored and stabilized, and surrounded by people whose sole purpose is to treat their addiction. Instead of going to an emergency room where they are treating multiple people with multiple disease processes, this place is geared strictly towards opioid addiction and recovery. They can admit those people, start them on detoxification, start them on medication-assisted treatment and get them connected to community resources so they can



DEFINING MOMENTS 2017: BREAKING THE CYCLE OF ADDICTION

Columbus Fire Capt. Matt Parrish is accompanied by Columbus Police Officer Rob Altherr while visiting the addresses of recent opioid overdose victims who had been revived by medics and officers equipped with Narcan, but refuse transport to a hospital or treatment center. The officers were working Precinct 10 that includes the west side Hilltop and Westgate neighborhoods, areas hard hit by the opioid epidemic. Parrish and Altherr are among the five Columbus Fire medics and 20 Columbus Police Officers who work five nights a week as members of the CFD RREACT Team. The team utilizes non-confrontational, face to face persuasion techniques to get addicts into treatment. James Miller/Division of Fire

be monitored. It's the first of its kind in the country that we are aware of," said Davis.

The RREACT team approach has evolved into a two-prong effort, with the social workers daytime activity focusing on connecting patients who have been treated to community resources to assist them in recovery. The evening teams of police officers and paramedics are searching for those who have overdosed and been revived, but refused to be transported to a hospital or treatment center. The RREACT program has morphed into a holistic, wrap-around approach designed for better long term outcomes, according to Davis.

RREACT team member Cornell Lewis, a paramedic and 20 year veteran of the department, says there are often real life obstacles keeping addicts from entering 30-day in-patient treatment centers like Maryhaven, which operates three facilities in Columbus as well as clinics in five Ohio counties.

"Often they have responsibilities for an infant child or an elderly parent. Or they have a job or are looking for work. Sometimes, they just don't want their probation officers to know they've dropped dirty," said Lewis, who is also a pastor with a theology degree from Ohio Dominican University.

"Many simply want to avoid the sickness of withdraws. Most know that eventually, they have to start the process," said Lewis, who carries a list of names and phone numbers of people he is trying to get off the streets and into treatment.

"I honestly don't know what success is. These people will be fighting addiction for the rest of their lives. For an addict, every day clean is a success," said Lewis.

"The stress comes from just trying to push these people through the system."

"The big thing now is we have a system," said Davis.

"If someone has to be transported to the emergency department, there's a team of people who will go to the hospital to follow-up. If that patient doesn't need to go to the emergency department, but is willing to get help, we can take them to get help immediately. If they just absolutely refuse any assistance, we've got a group of people that will follow up with them in the community shortly afterwards, so we've got a truly wrap around approach to the addiction process to try and engage them and gain their trust, and meet them where they're at in their cycle, so we can try and match them to the right resources," said Davis.

"Our partnership with the police began when they realized they couldn't arrest their way out of the problem," Davis said.

Continued page 51



Left: Columbus Firefighter Cornell Lewis and social worker Deaja Hines of the Division's RREACT Team respond to a call from Columbus Police to an address where a woman has overdosed on heroin. The woman was recovering in a CFD Medic unit on arrival, but refused to be transported to an emergency room despite the team's effort. Many CPD officers carry the overdose reversal drug Naloxone as do all CFD medic units. The availability of the life-saving drug has resulted in fewer overdose victims agreeing to go to a hospital where they will be counseled on addiction treatment options.

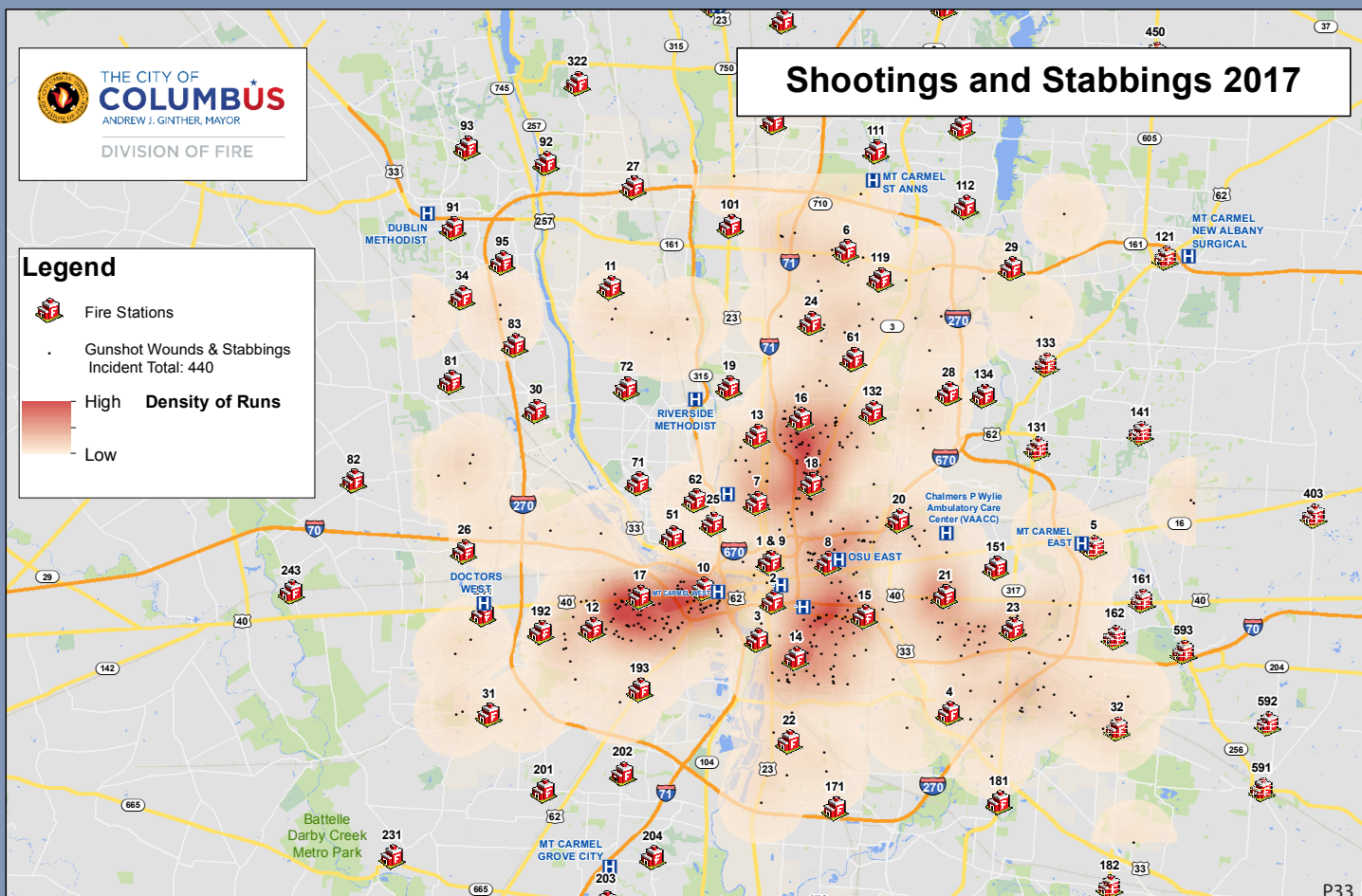
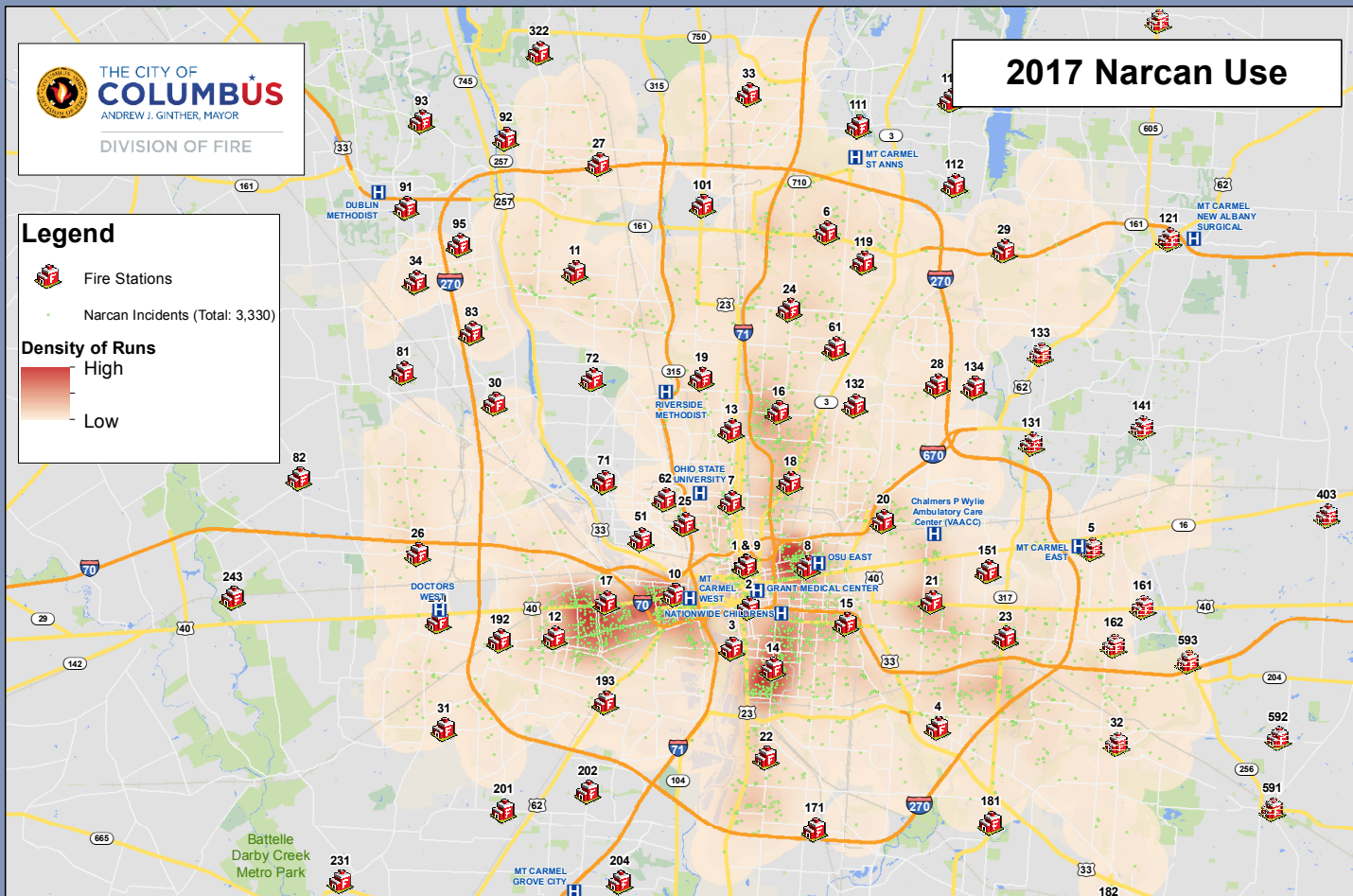


Middle: Columbus Fire Lt. Matt Parrish and Columbus Police Officer Rob Altherr visit a Hilltop address in search of a woman who medics responded to three times in a 30 day period for opioid overdoses. Revived each time, the woman had refused transfer to an emergency room. Parrish is a paramedic with an interest in addiction & recovery. Altherr is a member of CPD's Critical Intervention Team, who specializes in behavioral health crisis response. The pair began the night with a list of ten people they wished to locate.



Bottom left: Columbus Police Officer Rob Altherr visits the listed address for a man who recently overdosed on heroin, but refused transport or treatment. It wasn't clear if anyone lived at the address, however. Opioid users often give false home addresses to first responders. The places often turn out to be abandoned homes where addicts gather to get high, then move on. "Many of these people are transient. They may have overdosed here, but they actually stay over there, or they move between friends and family, so we have trouble finding them," explained Assistant Fire Chief James Davis. Davis spearheaded the RREACT Team, which was made possible by a grant from ADAMH in 2017.

Opposite Page: Columbus suffered a record-high 143 homicides in 2017. This widely reported story omitted the number of lives saved by skilled EMTs and Paramedics who regularly respond to violent runs such as shootings and stabbings. Medics responded to 470 shootings and stabbings in 2017. Comparing the two maps illustrates the correlation between opioid abuse and neighborhoods where violent crime is common. Property crimes and prostitution also plague many of these same neighborhoods.



COMMUNITY SERVICE



Columbus Fire Lieutenant Jeff D. Miller received the Annual Civitan Badge of Honor Award in 2017 for his work with the Division's Prevention Bureau Smoke Detector Installation Program, providing free detectors for at risk neighborhoods.



VOLUNTEERISM

Firefighters raising money and awareness

Columbus Firefighter Montell Cupe (left) was awarded the James Lendavic Veteran of the Year Award by Mayor Andrew Ginther for achievement and years of service during the City of Columbus 2017 Employee Recognition Ceremony held at the Columbus Police Training Academy on Thursday, Apr. 13, 2017.

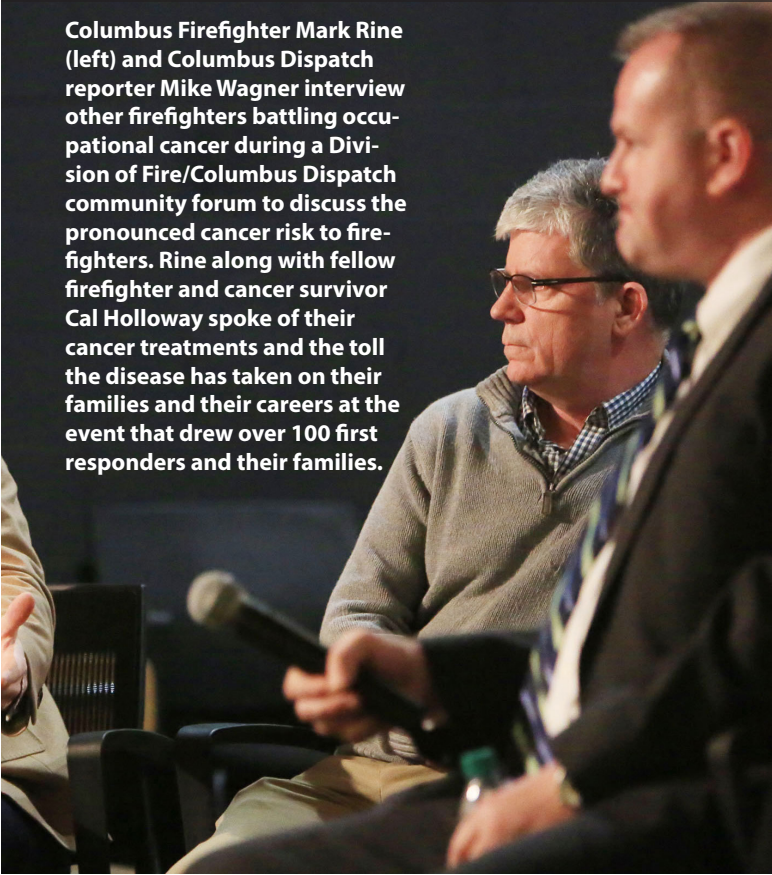


Columbus firefighter Dorothy Dorn and her brother Columbus police officer Tim Dorn were named the Columbus Irish Police Officer and Firefighter of the Year during Irish Proclamation Day held at Columbus City Hall on Friday, Mar. 10, 2017. The Dorn's were joined by their mother Aggie Dorn Carpenter, brother Patrick Dorn, who retired from the Columbus Division of Fire in 2012.



The 105th Columbus Fire Recruit Class visited a east-side warehouse to assemble dozens of new bikes donated to the 40th Annual Firefighters 4 Kids Christmas Toy Drive. The annual toy drive purchased over 350 bikes for deserving kids in 2017. The Columbus Fire Department, teaming with NBC4, CME Federal Credit Union and 97.9 WNCI held the 40th annual NBC4 Firefighters for Kids Toy Drive.

Columbus Firefighter Mark Rine (left) and Columbus Dispatch reporter Mike Wagner interview other firefighters battling occupational cancer during a Division of Fire/Columbus Dispatch community forum to discuss the pronounced cancer risk to firefighters. Rine along with fellow firefighter and cancer survivor Cal Holloway spoke of their cancer treatments and the toll the disease has taken on their families and their careers at the event that drew over 100 first responders and their families.



Columbus Fire Battalion Chief Tim Moore, Firefighter Kevin Scholl and CPD Sergeant Kyle Scholl received the Citizen Commendation at the Columbus Police Academy on Friday, May 19, 2017. Moore and Scholl were recognized along with dozens of other police officers, dispatchers and civilians during the annual Division of Police Awards Ceremony honoring merit, lifesaving and valor. The off-duty first responders were recognized for coming to the aid of an elderly woman during a strong arm robbery, which lead to the arrest of two suspects after Moore and Scholl gave chase to the get away car.



DISTINGUISHED ACTS



Columbus firefighters battle a squad from the Columbus Police Department team during the annual First Responder Face Off at the Schottenstein Center. The firefighter squad won bragging rights with a 3-1 victory over the police. The event, schedule immediately after the OSU men's hockey game against Arizona State, raised over \$10,000 for the International Firefighter Cancer Foundation and the Get Behind The Badge charity benefiting families who endure line-of-duty deaths and critical injuries to first responders.



David Whiting
Assistant Chief

The mission of the Fire Prevention Bureau is to minimize injury, death and property destruction, due to fire, natural disaster and other emergencies, through education and inspection. We are committed to serving the community and educating people on the prevention of emergencies.

This mission is accomplished through annual, special, requested and life safety inspections, performed through the Inspections Section, by trained and highly qualified firefighter inspectors. These inspectors are responsible for enforcing the fire code and helping businesses and the community, through education, to provide a safe environment for schools, daycares, group homes, and places of public assembly.

The Fire Prevention Bureau consists of the Inspections Section, the Fire and Explosive Investigations Section and the Public Outreach Section.

Major Accomplishments

The Fire and Explosive Investigations Section conducted a total of 920 investigations, 257 vehicle fire investigations, 663 structure fire investigations, 18 bomb investigations, 4 incendiary device investigations and 10 Hazmat investigations. The Investigations Unit filed charges on 58 individuals and had 50 juveniles referred to the Juvenile Fire Setter Program last year. There were 15 fire related fatalities. This section participated in more than 1,000 hours of fire investigation training and



FIRE PREVENTION OFFICES

Plans Review and Permits assures code compliance in all plans submitted for new builds and renovations. Performs life safety inspections before these buildings are occupied by the public.

Special Inspections provides inspections for all outdoor events, pyrotechnic/firework displays, food cart/truck vendors, hotels and motels, underground storage tanks, complaint inspections and fire watches.

Annual Inspections provides inspections for all schools, (public, private, suburban, charter and colleges) and tracks fire drill records of same. Inspects Industrial hazmat and Institutions. In addition to addressing college off-campus housing safety, the Columbus Division of Fire has partnered with Ohio State's Student Life to do walk-throughs for landlords and students to assess the safety of their living quarters, discuss proactive safety and security strategies, offer free safety devices and answer resident questions.

Requested Inspections provides inspections for daycares, group homes, adoptions and foster care. This section headed a Recycling Center Task Force to address and inspect salvage yards and recycling centers in the city. This task force works closely with various other city agencies.

Fire and Explosive Investigations determines the cause and origin of fires, whether suspicious, incendiary or explosive in nature, or any undetermined cause, as well as fires involving loss of life or of a significant dollar amount. Conducts education and mentoring through the Juvenile Fire Setter's Program.

Public Outreach conducts education and training in several areas, including the Fifty-Plus Program, Juvenile Fire Setter Program, Mentor Outreach, the Safe House Program and Diversity Outreach. These specialized programs address areas of the community including children, the elderly, disadvantaged students and acts as liaison to cultural communities in the city. This section also partners with community groups to help provide smoke detectors, heating assistance, clothing and school supplies for students, mentoring, and cooking safety and fall prevention for seniors.

more than 450 hours of hands-on police training in addition to their firefighter training requirements.

The Life Safety Inspections Section performed over 1,882 investigations and reviewed more than 2,325 plans. This year a Construction Safety Inspector position was created to inspect, monitor, and enforce fire code for buildings under construction. This will address the many fire codes that specifically apply to these buildings, and improve safety for the public and our firefighters. With all the cranes visible downtown and the many apartment complexes being built around the city, it is a great addition.

The Special Inspections Section performed more than 1,000 inspections, involving above ground and underground storage tanks, hotels/motels, tempo-

rary events including Red, White and Boom and the Arnold Fitness Expo, pyrotechnics, nuisance abatement group buildings, and large public assembly buildings.

The Annual Inspections Section performed over 447 school inspections. They have conducted 1,178 walk-throughs at OSU's student housing and have been able to reach out to and educate over 3,489 students.

The Requested Inspections Section performed over 330 Daycare inspections, more than 560 Adoption and Group Home inspections, and approximately 416 mobile food vendors this year.

Prevention Bureau continued page 34



Columbus firefighters from the Fire Prevention and EMS Training Bureaus visited the Ethiopian Tewahedo Social Services offices on Karl Road to teach hands only CPR skills and basic fire extinguisher operations on Tuesday, May 24, 2017. The center helps new immigrants adapt to American culture with language classes and job interview instruction. The Division of Fire conducts community outreach and fire safety training year-round throughout the city. *James Miller/ Division of Fire*

300

COMMUNITY PROGRAMS CONDUCTED
EMPOWERING THOUSANDS OF PEOPLE
THROUGHOUT THE CITY OF COLUMBUS

Community Partnerships in Columbus Fire

Artists Averi Brown, Damien Huston, Elijah Brant, Alisa Craigmile and Lauren Long pose before some of the winning entries for the Columbus Division of Fire Arson Awareness Week Poster Contest. The contest invites art students from Columbus City high school and middle school art classes to help Columbus Fire commemorate National Arson Awareness Week. *James Miller/Division of Fire.*

The Public Outreach Section coordinated over 670 community relations programs, including the 50+ Program, which reaches out to our community's seniors. In all, we have been able to touch over 70,000 people through these events.

The Fire Prevention Bureau conducted several drives in "at need" neighborhoods, and with the help of Emergency Services companies was able to install a total of 2,731 smoke alarms.

In late 2017, the bureau introduced a Standard Operating Procedure (SOP) for reporting false alarms and identifying nuisance alarms. By interfacing the Division's CAD system with the city's CryWolf software, fire and medical alarms of a false nature can be identified and processed by the city's licensing section and billing can be issued when specific criteria are met by an alarm user. By

inputting a specific disposition code when clearing emergency runs, fire companies have the ability to flag addresses that are habitual offenders. Thus, encouraging alarm users to repair or reprogram their systems to be in compliance with code.

The Fire Prevention Bureau secured a grant in 2016 which allowed us to purchase an inflatable safe house for child fire safety education, and fire extinguisher training equipment for community education in 2017. This inflatable safe house is wheel chair accessible and was used at two events this year with approximately 2,000 kids going through. It is currently scheduled for many more community events in 2018.

The Fire Prevention Bureau continues to provide guidance and training for mobile food vendor education from other local departments and agencies.





Above: Columbus Firefighters inspect a rooftop ventilation hatch atop the 354,000 square foot IKEA Store on Polaris Parkway in June 2017. The new mega furniture store employs 325 full-time people and is the site of one of Ohio's largest rooftop solar arrays with 3,546 panels. The panels, which generate 20 percent of the store's energy demands, create a unique challenge for firefighters traversing the massive roof in the event of a structure fire. Right: Firefighter Steve Cerna teaches fire safety tips at an east-side senior living facility. James Miller/Division of Fire

The City of Columbus is participating in a BETA test with Knox for an electronic key. The initial phase was conducted in Battalion 1. The benefits of the new key are a greater accountability, multi-department usage and easy programming. The second phase will start in the first quarter of 2018, with full implementation expected to begin in the second quarter. In March of 2017, with the switch from the AS-400 system to

Firehouse, an issue was discovered revealing that there were thousands of buildings missing from our inspection database. It was learned through the RMS personnel that there were approximately 158,000 possible addresses that might need to be added and may have never been inspected.

The Fire Prevention Bureau created a "Missing Buildings Task Force" to physically visit each one to determine if they met the requirements to be added to our inspections and more importantly to ensure they had no major fire hazards. To accomplish this, all of the fire station 40 hour Firefighters were temporarily assigned to the task force.

Through their investigations, it was determined that of the initial number, there were 7,500 Building Inventory Records (BIRs) that needed to be added to the existing roles. This project is ongoing with much more work to be done including filing and data entry.





James Davis
Assistant Chief

The management structure of the EMS/Training Bureau is organized to provide initial and continuing education for fire training, and emergency medical training. In addition, the bureau is responsible for providing focused education such as officer development, community CPR, performance improvement, and newly emerging technology. To accomplish this, the bureau is divided into four functional areas, each having a specific area of expertise overseen by a deputy chief and battalion chief under the direction of the assistant chief.

Major Accomplishments

The EMS Training staff provided assistance to the Columbus Health Department in four community education training sessions to Columbus residents in the use of Naloxone to reverse the effects of opiate overdose. The outreach EMS education program completed CPR certified training for over 800 people and 1,300 people in hands only CPR. This team also worked with area business first response teams such as Anheuser-Busch to provide EMS education.

The training academy graduated 62 recruits and started 40 additional recruits in 2017. In addition to the EMS refresher courses, the EMS education program assisted in the change to the EMS system by providing additional training to each EMT combining for a total of over 10,000 hours of EMS education. Additionally, a paramedic class of 30 students started and the class was conducted throughout the year on 1-unit.



THE DIVISION OF FIRE TRAINING BUREAU HAS PROVIDED 12,852 HOURS OF PARAMEDIC CONTINUING EDUCATION

DESIGNED, CREATED AND CONSTRUCTED INNOVATIVE NEW TOOLS TO CHALLENGE,
PREPARE AND EDUCATE NEW RECRUITS ON THE PHYSICAL RIGORS OF FIREFIGHTING

1,916 CIVILIANS TAUGHT CPR & FIRST AID

Major Accomplishments, *continued*

The fire continuing education office completed the review and upgrade to Target Solutions while completing over 110,000 hours through on-line learning. Additionally, the JATC program has continued to provide education to over 100 firefighters that are completing the journeyman.

The training academy increased its production of high quality in-house video production throughout 2017. The Training Bureau Video Production Office created 39 original videos and produced over 75 clips for EMS training to expand the education available through our iPad learning platform. The video team also worked with Dr. Keseg to produce two Public Information videos: Pulse Point PSA (channel 10) and the EMS week (Columbus Clippers) scoreboard video featuring hands only CPR.

In addition to the academic and physical demands of training at the academy, our recruits found time to give back to the community, volunteering hundreds of hours at their local churches, Red White and Boom, the Firefighter for Kids Car Show, with the Red Cross at Ohio State University football games, Local 67 Union Hall, the Homeless Family Foundation and many more. Class 105 and the training staff assembled over 100 bikes for the Firefighter for Kids Toy Drive.

The training staff also held a Camporee for over 85 Boy Scouts. For three days and two nights, they had a hands-on experience on what is like to be a firefighter.

The training academy also hosted two foreign firefighter experiences in 2017. Ten Belgian firefighters were hosted for a week-long training

program and the staff worked with Battalion Chief Sean Devlin and the International Association of Fire Chiefs to put together a six-week training program for the Saudi Aramco Fellowship Program. Led internally by Lieutenant Steve Chesshir, eight Saudi Aramco firefighters participated in every aspect of the training academy during their time with us, including our rigorous physical training every morning, and our demanding "Saving Our Own" drills.

In partnership with the Columbus Public Schools, the training academy completed a pilot program by training four high school seniors to the level of EMT by embedding them into the recruit training program for a nine-week session.

TRAINING BUREAU OFFICES

The Emergency Medical Training is responsible for training all levels of emergency medical providers and assisting members in maintaining certifications through extensive continuing education courses.

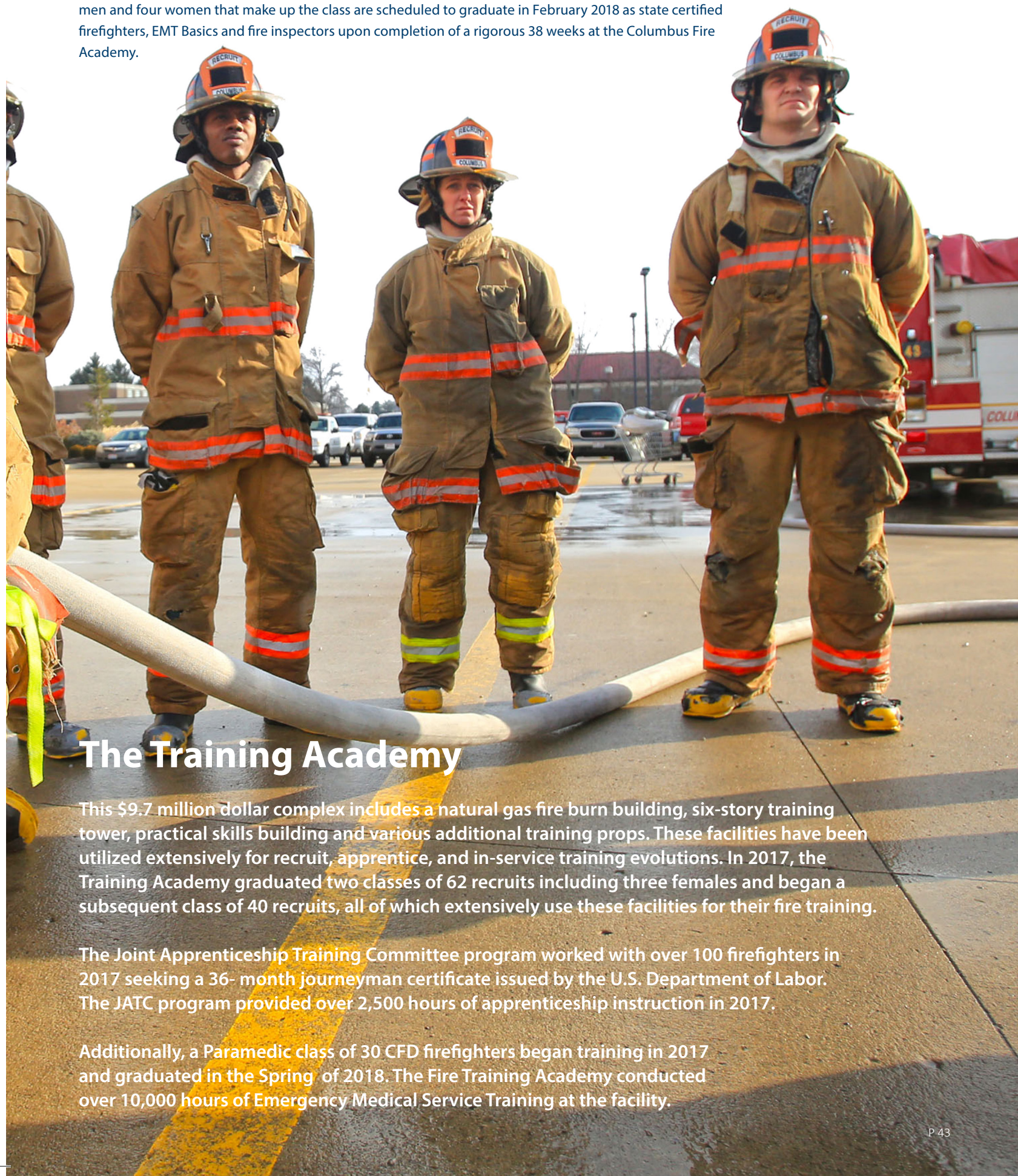
The Recruit Training is responsible for receiving civilian candidates and converting them into firefighters with EMT Basic, Firefighter II, and Fire Inspector certifications.

The Officer and Specialized Training is responsible for officer and in-service training including HazMat, ARFF, technical rescue, and state mandated Firefighter and Fire Safety Inspector continuing education.

The Apprenticeship Training is responsible for the training of newly graduated firefighters until they attain certification as a Journeyman Firefighter. The unit is also responsible for practical skill development, testing, and final evaluation of all Journeyman candidates.



Below: The 105th Columbus Fire Recruit Class began four days of high rise fire tactics in December, beginning with two and half inch attack hose tactics. The recruits must work as a team to steady and advance a charged fire hose spraying five gallons per second. Strength, technique and communication skills are required to manage the large diameter hose, designed to knock down walls to get water onto a fire. The 36 men and four women that make up the class are scheduled to graduate in February 2018 as state certified firefighters, EMT Basics and fire inspectors upon completion of a rigorous 38 weeks at the Columbus Fire Academy.



The Training Academy

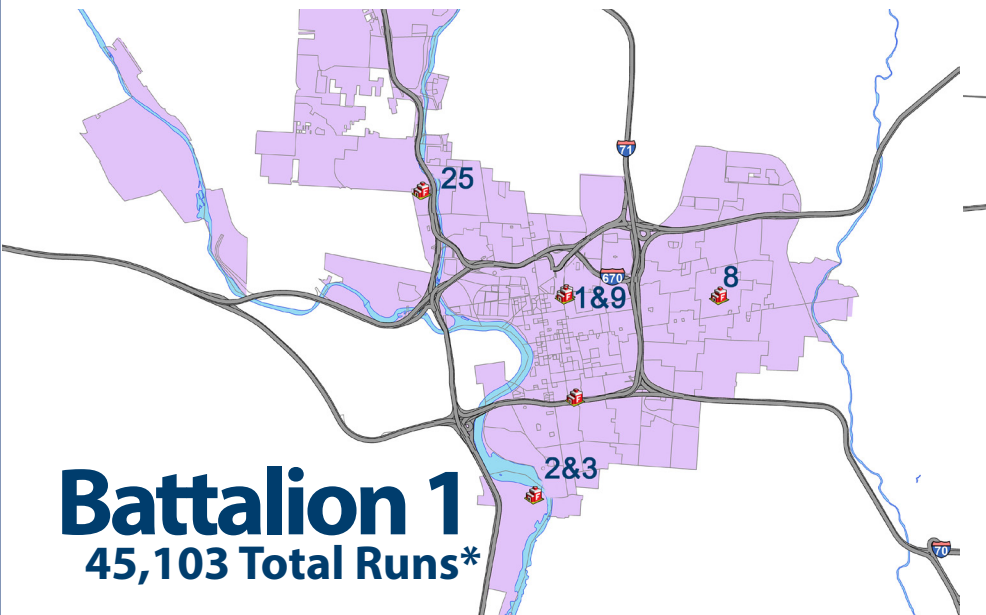
This \$9.7 million dollar complex includes a natural gas fire burn building, six-story training tower, practical skills building and various additional training props. These facilities have been utilized extensively for recruit, apprentice, and in-service training evolutions. In 2017, the Training Academy graduated two classes of 62 recruits including three females and began a subsequent class of 40 recruits, all of which extensively use these facilities for their fire training.

The Joint Apprenticeship Training Committee program worked with over 100 firefighters in 2017 seeking a 36-month journeyman certificate issued by the U.S. Department of Labor. The JATC program provided over 2,500 hours of apprenticeship instruction in 2017.

Additionally, a Paramedic class of 30 CFD firefighters began training in 2017 and graduated in the Spring of 2018. The Fire Training Academy conducted over 10,000 hours of Emergency Medical Service Training at the facility.



Battalion 1



Battalion 1 45,103 Total Runs*

STATIONS 1 & 9

APPARATUS	MODEL	TOTAL RUNS
Engine 1	2008 Ferrara	2,578
Ladder 1	2008 LTI LaFrance	2,108
Engine 9	2008 Ferrara	2,948
Medic 1	2014 International/Horton	4,644
Medic 801	2013 International/Horton	1,458
Command 1	2007 Spartan	3
MSU 1	2009 International/Horton	147
ES-2	2012 Chevy Suburban	100
SO-2	2013 Ford Explorer	1,084
EMS-10	2013 Ford Explorer	906
Station 1 & 9	Total Runs	15,976

STATION 2

APPARATUS	MODEL	TOTAL RUNS
Engine 2	2015 Sutphen	1,641
Medic 2	2012 International/Horton	306
Ladder 2	2011 Sutphen	1,054
Rescue 2	2012 Sutphen/SVI	17
Battalion 1	2013 Ford Explorer	1,867
Boat 2	2014 Zodiac	5
Station 2	Total Runs	6,821

STATION 3

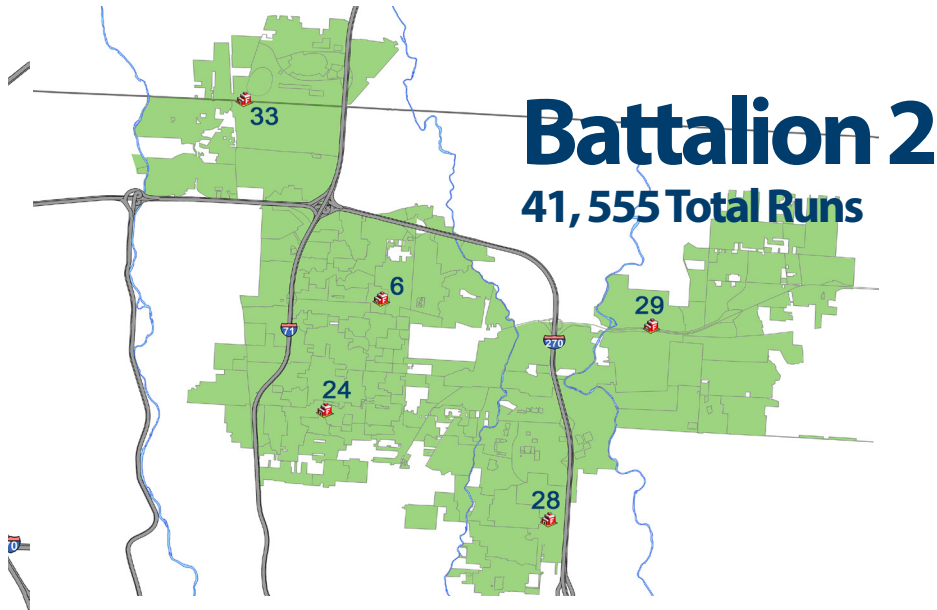
Engine 3	2005 Sutphen	2,287
Medic 3	2012 International/Horton	3,710
Rescue 3	2012 Sutphen/SVI	1,433
EMS-11	2013 Ford Explorer	2,914
Bomb Squad 2	2007 Freightliner/Pierce	68
Station 3	Total Runs	10,412

STATION 8

APPARATUS	MODEL	TOTAL RUNS
Engine 8	2015 Sutphen	4,145
Ladder 8	2008 LTI LaFrance	2,362
Medic 8	2013 International/Horton	5,362
Station 8	Total Runs	11,869

STATION 25

APPARATUS	MODEL	TOTAL RUNS
Engine 25	2008 Ferrara	2,049
Medic 25	2014 International/Horton	1,932
Boat 25	2014 Zodiac	12
Station 25	Total Runs	3,993



STATION 6

APPARATUS	MODEL	TOTAL RUNS
Engine 6	2009 Ferrara	4,349
Medic 6	2015 International/Horton	3,968
Medic 806	2009 International/Horton	3,439
Battalion 2	2013 Ford Explorer	1,569
EMS-12	2013 Ford Explorer	2,431
Station 6	Total Runs	15,756

STATION 24

APPARATUS	MODEL	TOTAL RUNS
Engine 24	2015 Sutphen	3,815
Ladder 24	2016 Pierce	2,185
Medic 24	2013 International/Horton	4,561
Station 24	Total Runs	10,561

STATION 28

APPARATUS	MODEL	TOTAL RUNS
Engine 28	2015 Sutphen	2,180
Ladder 28	2008 LTI LaFrance	1,368
Medic 28	2014 International/Horton	2,515
Station 28	Total Runs	6,063

STATION 29

APPARATUS	MODEL	TOTAL RUNS
Engine 29	2011 Ferrara	1,854
Medic 29	2013 International/Horton	2,007
Boat 29	2008 Lowe Line	6
Station 29	Total Runs	3,867

STATION 33

APPARATUS	MODEL	TOTAL RUNS
Engine 33	2015 Sutphen	2,110
Ladder 33	2005 Sutphen	995
Medic 33	2014 International/Horton	2,203
Station 33	Total Runs	5,308

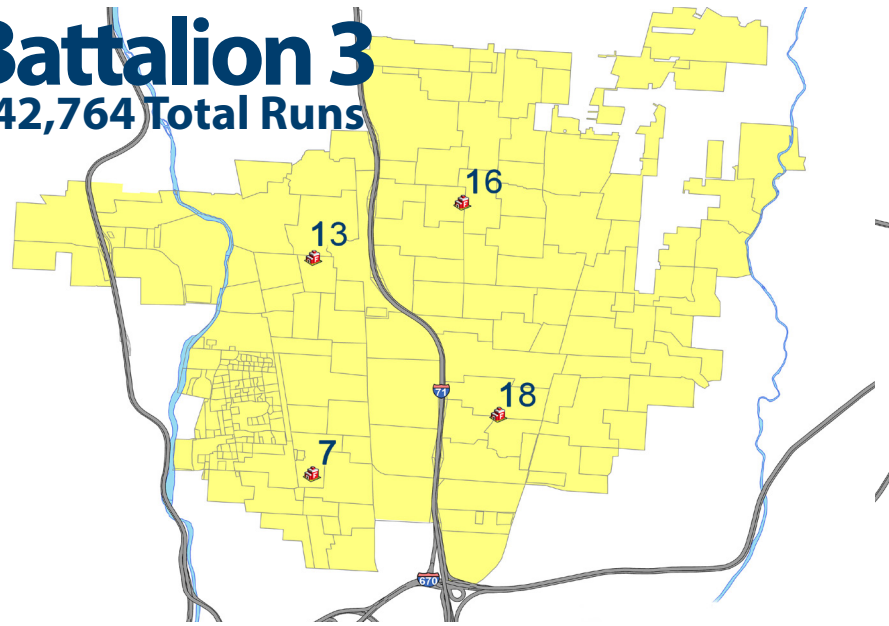


Battalion 2



Battalion 3

42,764 Total Runs



STATION 7

APPARATUS	MODEL	TOTAL RUNS
Engine 7	2011 Sutphen	3,349
Medic 7	2013 International/Horton	4,179
Battalion 3	2013 Ford Explorer	1,790
Station 7	Total Runs	9,318

STATION 13

APPARATUS	MODEL	TOTAL RUNS
Engine 13	2009 Ferrara	2,252
Ladder 13	2012 Pierce	2,460
Medic 13	2013 International/Horton	3,308
Station 13	Total Runs	8,020

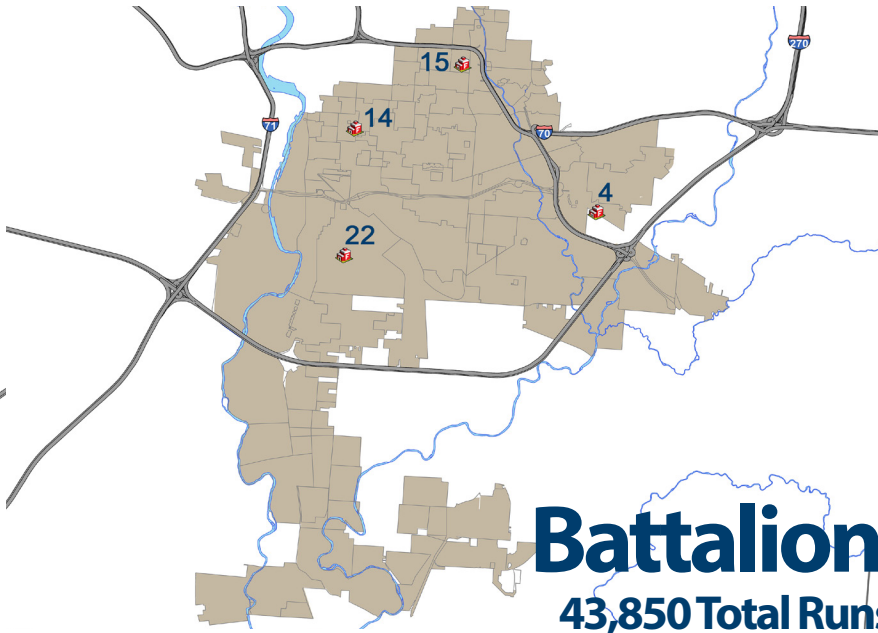
STATION 16

APPARATUS	MODEL	TOTAL RUNS
Engine 16	2014 Sutphen	3,384
Rescue 16	2012 Sutphen/SVI	2,084
Medic 16	2013 International/Horton	4,748
Station 16	Total Runs	10,216

STATION 18

APPARATUS	MODEL	TOTAL RUNS
Engine 18	2012 Sutphen	3,235
Medic 18	2012 International/Horton	4,729
EMS-13	2013 Ford Explorer	3,243
Command 18	2005 Spartan	3
Station 18	Total Runs	11,210

Battalion 3



Battalion 4

43,850 Total Runs

STATION 4

APPARATUS	MODEL	TOTAL RUNS
Engine 4	2011 Sutphen	2,291
Medic 4	2011 International/Horton	2,860
Hazmat 4	2005 HME/Marion	37
Rescue 4	2012 Sutphen/SVI	1,415
Boat 4	2014 Zodiac	11
Hazmat Trailer	2012 Ford350/2011 Nomad	11
Station 4	Total Runs	6,625

STATION 14

APPARATUS	MODEL	TOTAL RUNS
Engine 14	2011 Sutphen	4,271
Medic 14	2011 International/Horton	5,140
Battalion 4	2013 Ford Explorer	1,049
Boat 14	2008 Rescue One	15
Station 14	Total Runs	10,475

STATION 15

APPARATUS	MODEL	TOTAL RUNS
Engine 15	2005 Sutphen	4,616
Ladder 15	2012 Pierce	1,703
Medic 15	2011 International/Horton	4,800
Medic 815	2013 International/Horton	4,286
EMS-14	2013 Ford Explorer	3,532
Station 15	Total Runs	18,937

STATION 22

APPARATUS	MODEL	TOTAL RUNS
Engine 22	2009 Ferrara	3,078
Ladder 22	2005 Sutphen	1,175
Medic 22	2010 International/Horton	3,552
Boat 22	2013 Zodiac	8
Station 22	Total Runs	7,813



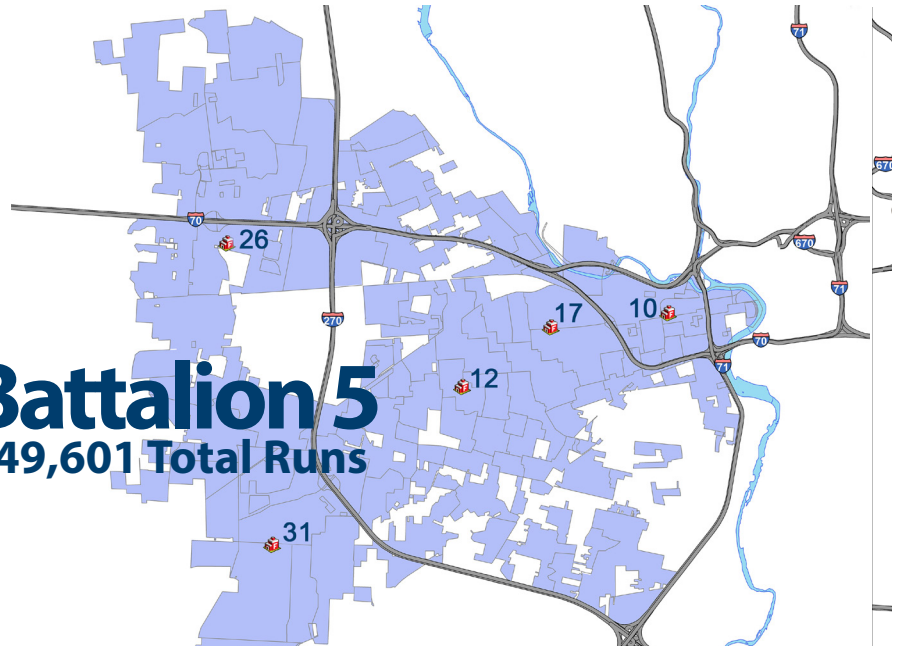
Battalion 4



Battalion 5

Battalion 5

49,601 Total Runs



STATION 10

APPARATUS	MODEL	TOTAL RUNS
Engine 10	2009 Ferrara	3,934
Ladder 10	2014 Sutphen	1,497
Medic 10	2012 International/Horton	4,275
Medic 890	2016 International/Horton	3,317
Boat 10	2008 Rescue One	14
Station 10	Total Runs	13,037

STATION 12

APPARATUS	MODEL	TOTAL RUNS
Engine 12	2008 Ferrara	3,726
Ladder 12	2012 Pierce	1,456
Medic 12	2011 International/Horton	4,602
Station 12	Total Runs	9,784

STATION 17

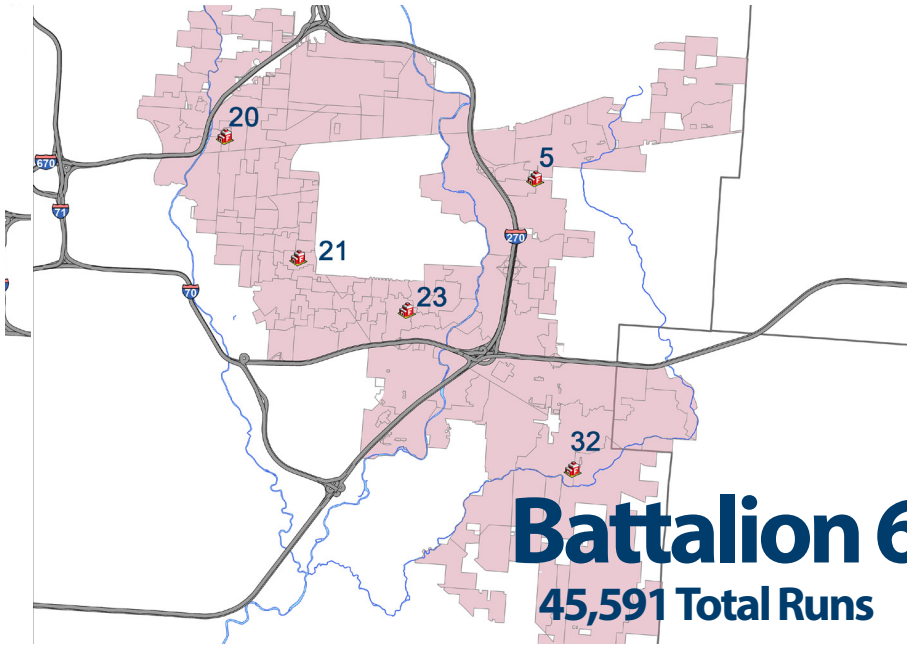
APPARATUS	MODEL	TOTAL RUNS
Engine 17	2009 Ferrara	4,125
Rescue 17	2012 Sutphen/SVI	1,527
Medic 17	2009 International/Horton	4,422
Medic 817	2009 International/Horton	3,809
Battalion 5	2013 Ford Explorer	1,263
EMS-15	2013 Ford Explorer	3,168
Bomb Squad 3	2010 Spartan	7
Station 17	Total Runs	18,321

STATION 26

APPARATUS	MODEL	TOTAL RUNS
Engine 26	2008 Ferrara	1,897
Ladder 26	2011 Sutphen	1,184
Medic 26	2012 International/Horton	2,285
Boat 26	2008 Lowe	3
Station 26	Total Runs	5,369

STATION 31

APPARATUS	MODEL	TOTAL RUNS
Engine 31	2014 Sutphen	1,232
Medic 31	2008 International/Horton	1,839
Station 31	Total Runs	3,071



STATION 5

APPARATUS	MODEL	TOTAL RUNS
Engine 5	2005 Sutphen	2,711
Ladder 5	2018 Pierce	1,071
Medic 5	2014 International/Horton	3,092
EMS-16	2013 Ford Explorer	1,674
Rescue Support Unit 5	2014 International/Farber	2
Station 5	Total Runs	8,550

STATION 20

APPARATUS	MODEL	TOTAL RUNS
Engine 20	2010 Ferrara	2,841
Medic 20	2013 International/Horton	3,753
Station 20	Total Runs	6,594

STATION 21

APPARATUS	MODEL	TOTAL RUNS
Engine 21	2009 Ferrara	3,791
Medic 21	2013 International/Horton	4,933
Battalion 6	2013 Ford Explorer	1,834
Station 21	Total Runs	10,558

STATION 23

APPARATUS	MODEL	TOTAL RUNS
Engine 23	2008 Ferrara	4,265
Ladder 23	2001 Sutphen	1,519
Medic 23	2011 International/Horton	4,644
Medic 823	2013 International/Horton	2,044
Boat 23	2008 Lowe	2
Station 23	Total Runs	12,474

STATION 32

APPARATUS	MODEL	TOTAL RUNS
Engine 32	2011 Sutphen	2,714
Ladder 32	2011 Sutphen	1,156
Medic 32	2013 International/Horton	3,527
Boat 32	2008 Mercury Marine	10
Station 32	Total Runs	7,407



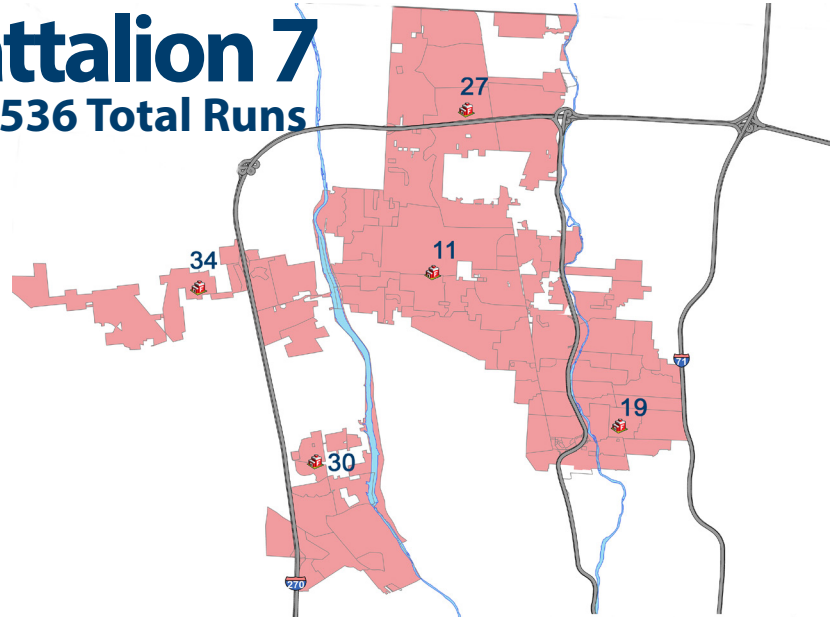
Battalion 6



Battalion 7

Battalion 7

22,536 Total Runs



STATION 11

APPARATUS	MODEL	TOTAL RUNS
Engine 11	2005 Sutphen	2,257
Rescue 11	2012 Sutphen/SVI	852
Medic 11	2011 International/Horton	2,764
Battalion 7	2013 Ford Explorer	868
EMS-17	2013 Ford Explorer	1,139
Boat 11	2013 Zodiac	2
Station 11	Total Runs	7,882

STATION 19

APPARATUS	MODEL	TOTAL RUNS
Engine 19	2011 Sutphen	2,595
Medic 19	2012 International/Horton	3,159
Boat 19	2014 Zodiac	8
Incident Support Unit 19	2008 Spartan	348
MSU 19	2008 International/Horton	146
Rescue Support Unit 19	2014 International/Farber	20
Station 19	Total Runs	6,276

STATION 27

APPARATUS	MODEL	TOTAL RUNS
Engine 27	2005 Sutphen	1,771
Ladder 27	2008 LTI LaFrance	758
Medic 27	2012 International/Horton	2,161
Boat 27	2007 Lowe	1
Station 27	Total Runs	4,691

STATION 30

APPARATUS	MODEL	TOTAL RUNS
Engine 30	2011 Ferrara	925
Medic 30	2013 International/Horton	1,077
Boat 30	2008 Rescue One	3
Station 30	Total Runs	2,005

STATION 34

APPARATUS	MODEL	TOTAL RUNS
Engine 34	2011 Sutphen	710
Medic 34	2008 International/Horton	972
Station 34	Total Runs	1,682

Administration Bureau, Continued from page 15**Payroll major accomplishments for 2017**

- Cross-trained staff to ensure continuity of service;
- Implemented electronic submission of time and attendance for 40 hour sworn and civilian employees;
- Implemented mandatory direct deposit participation for all employees hired after January 1, 2017 and initiated direct deposit of all final paychecks

Business Office

The Business Office is responsible for managing the financial operations of the Columbus Division of Fire. The staff is comprised of a Fiscal Manager, Management Analyst II, Management Analyst I and a Purchasing Expeditor.

Fiscal Manager Major responsibilities include: supervising Business Office personnel; preparing and reviewing the Operating, Capital, and Special Revenue budgets; overseeing the legislating and procuring of major services contracts; managing EMS billing Lock-box deposits, general budget reservations management; and petty cash.

Management Analyst II responsibilities: overseeing EMS Supply contracts; ordinances and accounts payable; assisting Research and Development with formal bids and associated ordinances; managing Grants legislation and detailed informal procurement specifications.

Management Analyst I responsibilities: manages procurement for Tools and Equipment and Mask Repair informal bids; catalog purchases and accounts payable; daily deposits for Fire Prevention and Training Bureaus; collection of receivables and deposits from other governmental entities; handles Travel requests, claims and maintenance contracts.

The Purchasing Expeditor oversees Support Services/Supply and Quartermaster informal bids; catalog purchases and accounts payable; mileage; memberships; subscriptions; cellular phone accounts payable.

The Business Office spent 2017 perfecting the most effective processes to employ using DAX, which the office began utilizing in 2016. Refinements were made to adapt the new system to meet the Department of Fire needs. The Fiscal Manager and staff continue to identify and make improvements to DAX as it applies to the functional business flow.



Defining Moments continued from page 31

"Council member (Mitchell) Brown had an interest in funding the police for Naloxone because they frequently encounter people prior to our arrival who are in trouble. The CPD developed a trial program in a couple high risk areas of the city, and we worked with them to do the training for their officers. We participated in a six-month program, and provided the quality controls to assure the anti-overdose drug was being used correctly. They gave the drug 59 times with 58 successful recissions. They had so much success they rolled it out city-wide," said Davis.

Davis says he understands the frustration of the EMS staff who are seeing the same people day in and day out who don't seem interested in getting treatment for their addiction.

"I think our people are beginning to understand that it's a disease and are happy to know that there's at least options available now to get help, so it's not just another trip to the emergency room and they are discharged back into the community. Now there are resources being applied to get these people into some sort of treatment," Davis said.

Davis feels that despite the collaborative effort of multiple agencies working together, opioid addiction is going to be an on ongoing challenge for EMS services, given the nature of addiction itself and the growing role EMS is playing as the primary gateway into the health care system for many people.

"Even a couple months ago, when our overdose calls dipped, the number of people who refuse treatment are going up. People are getting very comfortable with the drug Naloxone, and are refusing treatment. It used to be two percent of the people we give Narcan to refused treatment. Now it's 16 to 18 percent," Davis said, adding that the long-term effect on EMS demand by chronic drug use is still unknown.

"Last night we had four overdoses in a two-hour window, and two of the patients we treated said 'thanks for waking me up, thanks for saving my life. Now get out of here,'" Davis said.

"We are a long way from fixing the problem, but now we have a system to offer people and their families to start them onto the road to recovery."

2017 Incident Type Summary

FIRE

Building fire.....	676
Fires in structure other than in a building.....	9
Cooking fire, confined to container.....	216
Chimney or flue fire, confined to chimney or flue.....	12
Incinerator overload or malfunction, fire confined.....	2
Fuel burner/boiler malfunction, fire confined.....	8
Commercial compactor fire, confined to rubbish.....	2
Trash or rubbish fire, contained.....	50
Fire in mobile prop used as a fixed structure, other.....	5
Fire in mobile home used as fixed residence.....	5
Fire in motor home, camper, recreational vehicle.....	1
Fire in portable building, fixed location.....	2
Mobile property (vehicle) fire, other.....	53
Passenger vehicle fire.....	383
Road freight or transport vehicle fire.....	27
Camper or recreational vehicle (RV) fire.....	4
Off-road vehicle or heavy equipment fire.....	1
Natural vegetation fire, other.....	55
Forest, woods or wildland fire.....	5
Brush or brush-and-grass mixture fire.....	54
Grass fire.....	60
Outside rubbish fire, other.....	192
Outside rubbish, trash or waste fire.....	390
Construction or demolition landfill fire.....	3
Dumpster or other outside trash receptacle fire.....	281
Outside stationary compactor/compacted trash fire.....	6
Special outside fire, other.....	42
Outside storage fire.....	4
Outside equipment fire.....	20
Cultivated vegetation, crop fire, other.....	6
Cultivated trees or nursery stock fire.....	1
TOTAL.....	2,575

OVERPRESSURE RUPTURE, EXPLOSION, OVERHEAT (NO FIRE)

Overpressure rupture, explosion, overheating, other.....	7
Overpressure rupture from steam, other.....	3
Overpressure rupture of steam pipe or pipeline.....	1
Overpressure rupture of steam boiler.....	1
Steam rupture of pressure or process vessel.....	1
Overpressure rupture from air or gas, other.....	8
Overpressure rupture of air or gas pipe/pipeline.....	10
Overpressure rupture of boiler from air or gas.....	1
Air or gas rupture of pressure or process of vessel.....	2
Chemical reaction rupture of process vessel.....	2
Explosion (no fire), other.....	6
Munitions or bomb explosion (no fire).....	1
Blasting agent explosion (no fire).....	1
Fireworks explosion (no fire).....	1
Excessive heat, scorch burns with no ignition.....	146
TOTAL.....	191

2017 Incident Type Summary

RESCUE & EMERGENCY MEDICAL SERVICE INCIDENT

Rescue, EMS incident, other.....	695
Medical assist, assist EMS crew.....	6,292
Emergency medical service, other.....	4,924
EMS call, excluding vehicle accident with injury.....	108,364
Motor vehicle accident with injuries.....	3,019
Motor vehicle/pedestrian accident (MV Ped).....	324
Motor vehicle accident with no injuries.....	4,616
Lock-in (if lock out, use 511).....	149
Search for lost person, other.....	2
Search for person on land.....	2
Search for person in water.....	3
Extrication, rescue, other.....	25
Extrication of victim(s) from building/structure.....	6
Extrication of victim(s) from vehicle.....	60
Removal of victim(s) from stalled elevator.....	178
Trench/below-grade rescue.....	1
Confined space rescue.....	1
High-angle rescue.....	2
Extrication of victim(s) from machinery.....	6
Water & ice-related rescue, other.....	11
Swimming/recreational water areas rescue.....	2
Ice rescue.....	1
Swift water rescue.....	2
Watercraft rescue.....	3
Electrical rescue, other.....	1
Electrocution or potential electrocution.....	3
Trapped by power lines.....	2
Rescue or EMS standby.....	199
TOTAL.....	128,893

HAZARDOUS CONDITION (NO FIRE)

Hazardous condition, other.....	27
Combustible/flammable gas/liquid condition, other.....	53
Gasoline or other flammable liquid spill.....	78
Gas leak (natural gas or LPG).....	660
Oil or other combustible liquid spill.....	32
Toxic condition, other.....	11
Chemical hazard (no spill or leak).....	12
Chemical spill or leak.....	11
Refrigeration leak.....	2
Carbon monoxide incident.....	313
Radioactive condition, other.....	2
Radiation leak, radioactive material.....	1
Electrical wiring/equipment problem, other.....	199
Heat from short circuit (wiring), defective/worn.....	92
Overheated motor.....	67
Breakdown of light ballast.....	13
Power line down.....	306
Arcing, shorted electrical equipment.....	164
Biological hazard, confirmed or suspected.....	10
Accident, potential accident, other.....	40

2017 Incident Type Summary

HAZARDOUS CONDITION (NO FIRE) (CONTINUED)

Building or structure weakened or collapsed.....	28
Aircraft standby.....	2
Vehicle accident, general cleanup.....	27
Explosive, bomb removal.....	16
Attempted burning, illegal action, other.....	15
Attempt to burn.....	13
TOTAL.....	2,194

SERVICE CALL

Service call, other.....	213
Person in distress, other.....	717
Lock-out.....	511
Ring or jewelry removal.....	11
Water problem, other.....	246
Water evacuation.....	12
Water or steam leak.....	241
Smoke or odor removal.....	873
Animal problem, other.....	8
Animal problem.....	10
Animal rescue.....	33
Public service assistance, other.....	548
Assist police or other governmental agency.....	534
Police matter.....	451
Public service.....	260
Assist invalid.....	1,026
Defective elevator, no occupants.....	19
Unauthorized burning.....	105
Cover assignment, standby, move-up.....	156
TOTAL.....	5,974

GOOD INTENT CALL

Good intent call, other.....	929
Dispatched & canceled en route.....	9,218
Wrong location.....	211
No incident found on arrival at dispatch address.....	3,856
Authorized controlled burning.....	138
Prescribed fire.....	17
Vicinity alarm (incident in other location).....	19
Steam, other gas mistaken for smoke, other.....	104
Smoke scare, odor of smoke.....	601
Steam, vapor, fog or dust thought to be smoke.....	151
Smoke from barbecue, tar kettle.....	44
EMS call, party transported by non-fire agency.....	101
Hazmat release investigation w/no Hazmat.....	40
Biological hazard investigation.....	2
TOTAL.....	15,431

2017 Incident Type Summary

FALSE ALARM & FALSE CALL

False alarm or false call, other.....	511
Malicious, mischievous false call, other.....	399
Municipal alarm system, malicious false alarm.....	65
Direct tie to FD, malicious false alarm.....	11
Telephone, malicious false alarm.....	21
Central station, malicious false alarm.....	40
Local alarm system, malicious false alarm.....	81
Bomb scare - no bomb.....	34
System malfunction, other.....	810
Sprinkler activation due to malfunction.....	61
Extinguishing system activation due to malfunction.....	12
Smoke detector activation due to malfunction.....	600
Heat detector activation due to malfunction.....	11
Alarm system sounded due to malfunction.....	907
CO detector activation due to malfunction.....	181
Unintentional transmission of alarm, other.....	1,716
Sprinkler activation, no fire - unintentional.....	73
Extinguishing system activation.....	5
Smoke detector activation, no fire - unintentional.....	1,065
Detector activation, no fire - unintentional.....	481
Alarm system activation, no fire - unintentional.....	963
Carbon monoxide detector activation, no CO.....	156
Biological hazard, malicious false report.....	1
TOTAL.....	8,204

SEVERE WEATHER & NATURAL DISASTER

Severe weather or natural disaster, other.....	10
Flood assessment.....	3
Wind storm, tornado/hurricane assessment.....	6
Lightning strike (no fire).....	11
TOTAL.....	30

SPECIAL INCIDENT TYPE

Special type of incident, other.....	619
Citizen complaint.....	45
TOTAL.....	664

TOTAL INCIDENT COUNT.....164,156

OurMission

Our mission as the Columbus Division of Fire is to serve our community by preventing emergencies through education and inspection. Minimizing injury, death, and property destruction due to fire, natural disaster and other emergencies while providing timely and effective emergency medical services.

