

AUSTIN FIRE DEPARTMENT 2019 | ANNUAL REPORT



All photos herein are property of the Austin Fire Department.



MISSION

The Austin Fire Department is committed to creating safe and resilient communities through prevention, preparedness, and effective emergency response.

MEN

RIAS



VISION

The Austin Fire Department sets the standard among public service agencies, serving the community through innovation and collaboration, while honoring tradition and embracing inclusion, equity, and diversity for all.





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OUR MISSION GOES BEYOND OUR NAME

A LETTER FROM THE Austin Fire Chief

THE ACCOMPLISHMENTS IN OUR 2019 ANNUAL REPORT ARE A TESTAMENT TO THE EFFORTS OF THE MORE THAN 1,200 MEN AND WOMEN OF THE AUSTIN FIRE DEPARTMENT.

My philosophy for an effective, efficient Fire Department begins with sound organizational principles, and includes a vision, mission, and core values developed by its members which guide its operational and strategic goals, and shape its organizational culture. I'm pleased to tell you that the Austin Fire Department (AFD) has all of those things (and more) in abundance!

To be all that's necessary for the citizens of and visitors to Austin, we re-focused our organizational priorities in 2019 to six key areas: Human Resources; Emergency **Response Readiness and Service** Delivery; Professional Development; Facilities and Equipment/Technology and Supplies; Customer Service Programs; and Public Information/ Education/Relations. Becoming the best fire department in the country starts with these tenets. But we won't be successful in one of these areas—much less all six without vou.

The accomplishments outlined in our 2019 Annual Report are a testament to the efforts of the more than 1,200 men and women of the Austin Fire Department, both sworn and civilian, working hand-in-hand with the citizens and neighborhoods we serve.

I am honored to lead the effort to continue building the established, excellent reputation of the Austin Fire Department. As we reflect on the achievements of last year—and look forward to what lies ahead we will create the future of AFD together. And we will do that with you, as family.

Because what matters to you matters to us.



JOEL G. BAKER FIRE CHIEF

A LETTER FROM THE Austin City Manager

2019 WAS A MOMENTOUS YEAR FOR OUR CITY AND THE AUSTIN FIRE DEPARTMENT.

As our organization sets its sights on a new year, anticipating the new challenges and opportunities that await, I want to take a moment to acknowledge and thank you for your contributions over this past year.

2019 was a momentous year for our city and the Austin Fire Department. I particularly want to congratulate the department on the successful graduation of two cadet classes and thesignificant strides being made to address critical facilities needs, including the opening of Station 49 last February and the ongoing work to improve existing stations. Combined, these efforts ensure we continue to deliver the very best service and care to our residents.

I also want to highlight, and commend those involved with, the recent expansion of the Public Safety Wellness Center. Few things match the importance of caring for our own personnel. This center will help ensure we do just that, and I am confident it will serve as a model for empowering employee wellbeing. The Austin Fire Department has much to be proud of from the last year. While the year ahead will undoubtedly present new challenges, there is little we cannot overcome together. I, for one, look to the New Year with great excitement, and am privileged to take it on alongside you. Thank you for all you have done, and continue to do, in service and dedication to our community.



SPENCER CRONK CITY MANGER



INTEGRITY | RESPECT | OWNERSHIP | DISCIPLINE





CITIZEN STORIES Real-Life Avengers

"MY MOTHER IS STILL ALIVE BECAUSE OF THE WORK OF FIRST RESPONDERS, HOSPITAL STAFF, AND DOCTORS. THE WORLD HAS REAL-LIFE 'AVENGERS' WHO ARE SAVING LIVES!"

These were the words spoken in May 2019 by the 13-year-old daughter of Christine Warner, who asked to meet the team of people who saved her life. In April 2018, Christine was seriously injured in an auto/pedestrian accident and was transported to St. David's South Austin Medical Center in critical condition.

A little more than a year later, she had made a miraculous recovery and so, she and her family reached out, wanting to meet as many of the people who were involved in her care as possible so she could thank them personally.

At May's gathering, the B-shift crews from Engine 20 and Rescue 20—Captain Joe Isaacs, Lieutenant DJ Walker, Fire Specialists Meredith Garee, Andy Micyk, and Tom Rodgers, and Firefighters Jack Miller and Kyle Mornston—along with Captain Holly Craghead and Medic Ismael Estrada from Medic 11 with Austin/Travis County Emergency Medical Services—and the numerous folks from St. David's South Austin Medical Center were all there to celebrate Christine and hear her speak about the accident for the first time. Among one of the most powerful statements she made was this:

"You told me what I was going to do... You've got this! You can do this!'. I had to trust your view of me...and I am so very deeply thankful."

It is always incredibly moving when rescuers get to meet those they've rescued, as so often first repsonders don't hear the outcome of calls they make, especially those that can sometimes go either way.



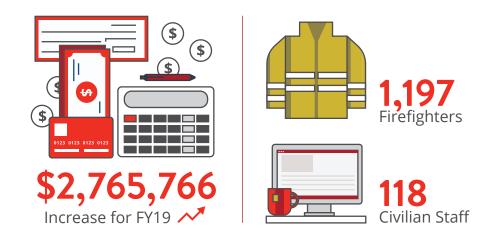


Serving Our Community _____ FY2019 By the Numbers

UMEN

AFD's Budget

For FY19, our approved budget was \$198,478,600, an increase of \$2,765,766 from our FY18 budget. This means improved service delivery to both the citizens of Austin and department personnel. Our final staff totals for FY2019: 1,197 firefighters and 118 civilians.





What Matters to You Matters to Us

Serving Austin Since 1857

We are a town of live music, breakfast tacos, Southern hospitality, and public service. The Austin Fire Department serves more than 280 square miles of Austin with a (growing!) population of 972,499. Day in and day out, we serve the eclectic city that we all call home.

You might think you know the Austin Fire Department. But do you really? We've put some fun, Austin-centric facts about us throughout this report. Feel free to stump your friends and family at your next gathering!



CITIZEN STORIES Meet Tiger

THIS LITTLE KITTY WITH A BIG NAME CAUGHT A LUCKY BREAK AFTER ONE OF STATION 26'S NEIGHBORS RESCUED HIM FROM A STORM DRAIN.

Unfortunately, Tiger got into another spot of trouble when he managed to get himself wedged into the front dashboard of said neighbor's car. When she discovered the feisty feline was trapped, she showed up at the station on June 12, 2019 in distress to see if the folks there could help.

The C-shift crew dove right in and, after some minor dash disassembly, were able to reunite Tiger with his new mom. While the two were getting reacquainted, our folks re-assembled the dash, made sure everything was in proper working order, and sent them on their way.



Wildfire

We continued working with City leaders as well as internal and external stakeholders on the process of adopting the Wildland Urban Interface (WUI) Code for our region, scheduled for completion in late 2020. We spend a great deal of time and effort focusing on prevention, as it is the key to ensuring our area is prepared for not *if* the next wildfire strikes, but *when*.

MITIGATION EFFORTS IN FY2019 INCLUDED:

- Conducted our 7th annual Wildfire Preparedness Symposium, focused on community and collaboration in preparing for wildfires;
- Property protection of more than 170 homes and structures valued at more than \$67 million;
- Prescribed burns of more than 60 acres in some of the most high-risk areas of Austin;
- Supporting the 15 Firewise communities found across the city and

working with almost 40 others in adopting Community Firewise Protection Plans (CWPP). The footprint of these areas cover 50 percent of the high-risk Wildland Urban Interface (WUI) in Austin; and

 Remained one of the leading departments in the nation in the number of hours dedicated to wildfire preparedness. In 2019, we provided more than 8,400 hours of wildland training, both internally and externally.

OTHER ACCOMPLISHMENTS INCLUDE:

- Assisting the Texas A&M Forest Service in establishing a temporary Airtanker Base Facility at Austin-Bergstrom International Airport (ABIA). The base becomes operational only when there is a heightened fire danger in the state. When the danger passes, the base is demobilized, packed up, and placed into a ready storage state at ABIA until the next time it's needed.
- Created county-wide GIS data sets to analyze wildfire hazards and risks from both a response and mitigation index.
- Developed a prioritized risk analysis across the county and the city in order ensure fuel projects, education, and outreach are implemented in rank order of risk.
- Worked with the City's Homeland Security & Emergency Management (HSEM) department in developing the Travis County Wildfire Evacuation plan.



Inspections

With a focus on customer service, AFD Prevention continues working to meet the needs of our citizens and developers through safety conscience practical code application. We have expanded our participation in the Expedited Plan Review Team with the City's Development Services Department (DSD); a second, full-time team was put in place in 2019. The hydrant flow testing process is continuing to improve as we work to meet the needs of the developers and citizens; a position upgrade was granted in 2019 to allow continued work on this vital service.

Beginning in FY18, the Fire Protection Systems Program joined with The Compliance Engine, a tool that verifies fire system compliance for all commercial and multi-residential properties in Austin. The program has significantly increased system compliance within the city: In FY19, we verified 71percent of fire system compliance and are on course to reach 90 percent compliance in the next fiscal year.

The Inspections Group completed more than 30,000 inspections, with nearly 20,000 violations documented and corrected. The Civilian Hazardous Materials Inspectors continue their inspection support of the Semiconductor Industry through DSD's Annual Permit Program.

The demand for new installation inspections continues to grow as the number of new construction projects in the city increases.

The Engineering Group reviewed 10,824 submittals and continues to provide support to the Prevention Inspections, Special Operations, Aircraft Rescue and Firefighting (ARFF), City of Austin Transportation Group, and Special Events Groups on critical projects and issues.

In addition, the Hazardous Materials Engineering Group oversaw a second successful demolition by implosion in early January. As the number of larger structures and building density both continue to increase, the building and site review becomes more difficult and time consuming. Through DSD funding, AFD will add three additional reviewers in early 2020.

PLANS REVIEWED IN 2019 INCLUDE:

- Site Development plans: 1,786
- Building Construction permit plans: 2,673
- Fire Protection System plans: 2,559
- Alternate Methods of Compliance reports: 10
- Development Assistance Center site plans: 1,244
- Preliminary construction plans: 201
- Residential construction plans reviewed for fire flow analysis: 899
- Hazardous Materials Risk Assessments: 185

Arson Investigations

Our nine Fire/Arson Investigators licensed by the State of Texas as Firefighters, Arson Investigators, and Peace Officers—conducted 212 origin and cause investigations.

Of those investigations:

- 52 were deemed accidental;
- 139 intentionally set (28 residential, 7 commercial, 13 vehicle, 99 other);
- 26 were undetermined; and
- 4 were non-fire investigations.

Of the 139 intentionally set fires, we made 29 arrests and issued 29 citations.

For fires determined to be arson, we cleared 58 cases by arrest or citation, which totaled 42 percent.

We identified 36 juveniles that were involved in some type of fire-setting behavior; 14 of those successfully completed the Juvenile Firesetters Intervention Program (JFIP) administered internally by Investigations' staff. The Fire/Arson section maintains two Accelerant Detection Canines (ADC) who are available to respond 24/7 to assist section members in determining the use of flammable liquids at fires. These dogs are integral tools to our investigators: they can determine more than a dozen different liquid scents.

Smokey (assigned to Lieutenant Elmore) is in his fifth year of service, and Rae (assigned to Lieutenant Jennings) is in her second year of service.

Section personnel met with City staff and members of the Travis County District Attorney's office to develop documented procedures to categorize, retain, and destroy evidence collected by the section. This included 20-plus years' worth of cases, with at least 2,000 paper case files, evidence cans of fire debris, and laboratory returns categorized and retained/destroyed per City and State of Texas retention guidelines.





CITIZEN STORIES Seconds Matter

THE DOOR WAS BLOCKED BY FIRE.

Flames began pouring through the apartment window, blocking the only other means of escape.

For 50-year-old Johnny Atchinson, trapped in his home by a blaze growing larger by the second, things looked dire. Austin Police Department (APD) officers who were first on the scene could hear him yelling for help, but there was little they could do; the heat and smoke had already blocked access to the stairs leading to Atchison's unit.

The A-shift crew from Quint 3 was the first to arrive at the Park Avenue Place apartments (near the University of Texas campus) in the early morning hours of March 21, 2019. But the 911 call had come from the intersection of Tom Green St. & East 31st, which was where they were dispatched to...more than a block away from the actual fire at 306 E. 30th Street. And seconds matter.



As they were leaving the station, Fire Specialist James Parker spotted a column of smoke near Speedway and East 30th. Instead of heading to the given address directly, he followed the smoke and found the fire; it appeared to have started in a dumpster in the alleyway between 30th and 31st Streets, and had extended to the exterior of the twostory apartments.

As Captain Jim Ryan was giving his size-up, one of the officers told him there was a person trapped inside one of the apartments on the second floor. The fire had completely blocked the stairs leading to the unit, as well as the window and the door to Atchinson's apartment. While Firefighter Louis Jahn began putting water on the fire, Captain Ryan and Firefighter Andrew Ratoza managed to get up to the second floor. Jahn managed to keep the fire off the only stairwell long enough for Ryan and Ratoza to make entry into the apartment and remove Atchinson. He was transported by our colleagues from Austin/Travis County Emergency Medical Services to the hospital with life-threatening injuries.

When our crew visited Atchinson in the hospital to check on how he was doing, he wrote a note to the crew on his dry erase board: "God bless you, Brothers. I love you, man."

Fire Specialist Parker and Firefighter Jahn were presented with AFD's Meritorious Service Award for this incident, while Captain Ryan and Firefighter Ratoza received our Medal of Merit.

COMMUNITY OUTREACH Smoke Alarm Installs

When people think of the Austin Fire Department, they likely picture a fire truck pulling up at a house fire and the firefighters doing what they can to help. But that's not all we do! Our Community Outreach section works tirelessly behind the scenes, before the emergency ever occurs, to make our community safer, one home at a time.

One way that happens is in our efforts toward fire safety educational outreach and free smoke alarms to the citizens of Austin. Nationally, approximately 50 percent of residential fire deaths occur in homes without a single working smoke alarm. Through our Community Outreach section, we're doing our part to change this statistic by installing free smoke alarms throughout Austin.

In 2019, more than 3,400 smoke alarms were installed, including 1,873 during eight large neighborhood canvassing events; that's a total of 736 homes receiving new smoke alarms.

A working smoke alarm is the cheapest life insurance money can buy and gives precious time to escape a house fire. Those who don't have working alarms—or can't afford them—can participate in our free program by calling **512.974.0299**.

In addition, we conducted 1,400 community relations events, attended 186 public education events, and fulfilled 734 apparatus requests for various events. In our continued efforts to increase AFD's visibility through interaction and outreach to neighborhoods, Community Outreach created and implemented an enhanced in-home idea: the Red Angel Program (RAP).

RAP's goal is to increase community knowledge of available resources offered through entities/organizations that would help residents become more self-sufficient and sustain a healthy lifestyle. The target areas for this program included residents living in areas where the income levels are below the poverty level: Dove Springs, Del Valle, Windsor Hills, and Colony Park. These areas were very receptive to RAP based on surveys conducted during the summer of 2018.

As part of this program's goal, we've partnered with local non-profits: Meals on Wheels, Go Austin, Vamos Austin, The Red Cross of Central Texas, Travis County Central Health, and the City of Austin's Public Health Department.







In addition, we've executed Memorandums of Understanding with the nursing departments of two higher education institutions: Concordia University and Austin Community College.

During 2019, Community Outreach continued to enhance and promote RAP by conducting door-to-door surveys within Dove Springs, Del Valle, Windsor Hills, and Colony Park neighborhoods. During 2019, we gathered a database of approximately 100 residents that we will conduct RAP in-home well checks for during 2020.





CITIZEN STORIES Off-Duty Rescue

ONE IN A MILLION.

What are the odds that two off-duty firefighters from two different departments who are both Marines would be driving in Lakeway at the exact same time that a small plane crashed right off the main roadway? Probably one in a million. But that's exactly what happened to AFD Firefighter Justin LaPree and Lake Travis Fire Rescue Lieutenant Chris Wood.

On the afternoon of March 14, 2019, a four-seater Cessna with two occupants crashed just off of Lakeway Blvd. Justin and Chris were first on scene and pulled the two men from the plane as a massive leak poured highly flammable aviation fuel into the cockpit. Unfortunately, the passenger died, but the pilot is expected to make a full recovery.

Firefighter LaPree was awarded AFD's Medal of Merit for this event.

Adding Value

FIRE

NEW FIRE

STATIONS

IMPROVING OUR STATIONS

GENDER-NEUTRAL

LOCKER ROOMS

Station 27 is one of several locations undergoing renovation to better serve you.

STATION

RENOVATION

IMPROVEMENTS



Construction Projects

BUILDING OUR FUTURE

In 2019, the Austin Fire Department opened Station 49 on Old San Antonio Road, serving Onion Creek. We also began building five new Fire/EMS stations over the course of the next six years, starting with the groundbreaking for Station 50 at 7019 Elroy Road.

Also during 2019, the department began Phase 6 (the final phase) of the locker room project: adding gender-neutral restrooms, private sleeping facilities, changing areas, and improved bunker gear storage solutions to three of our existing stations.

Stations 27, 28, 29, and 31 also benefited this year from renovations designed to make the buildings more functional for our department for years to come.

DEPARTMENT DIVISIONS

Emergency Services

Operations provides emergency and non-emergency services 24 hours a day, 365 days a year, to the citizens of and visitors to Austin. In FY19, our overall call volume was more than 92,000 requests for assistance.



911

92,000 calls for assistance

Operations

We offer an all-hazards response that includes fire suppression, basic life support medical treatment, special rescue capabilities, hazardous materials mitigation, and wildland firefighting, while also providing significant contributions to the department's Fire Prevention and Community Outreach efforts. This division is the largest and most recognizable facet of the Austin Fire Department.

Operations is managed by three Division Chiefs, each of which is responsible for a specific 24-hour shift ("A", "B", or "C"). Battalion chiefs on each shift supervise all of the personnel, stations, and incidents within their geographic area of responsibility.

More than 70 percent of our calls each year are medical in nature. As first responders, our firefighters are licensed Emergency Medical Technicians (EMT) who can begin administering treatment to an individual before an ambulance arrives on scene.

THROUGH THE YEARS, WE HAVE CONTINUED TO EXPAND THE SERVICES WE PROVIDE WITHIN THE COMMUNITY. SOME EXAMPLES INCLUDE: **PROMOTION OF LIFE-SAFETY INITIATIVES IN-SERVICE INSPECTIONS** PROGRAM HYDRANT MAINTENANCE FREE SMOKE ALARM INSTALLATIONS **COMMUNITY AMBASSADORS IN-SERVICE TRAINING** SPECIALIZED EQUIPMENT RESPONSE



Support Services

RECRUITING

Introduces career firefighting to qualified candidates across all demographic groups while endeavoring to attract a more diverse, inclusive workforce through targeted recruiting of underrepresented populations. We strive to develop and maintain key community relationships in order to identify and attract successful candidates.

EDUCATION SERVICES

Prepares cadets to be entrylevel firefighters through a 28week academy, and develops and coordinates professional development as well as in-service and continuing education training for all sworn personnel. Last year, we delivered almost 77,000 hours of education to two cadet classes and more than 1,100 sworn personnel through a combination of online courses and live, hands-on training. As part of a new program to utilize existing structures for realistic firefighting training, AFD crews were able to conduct hands-on drills and real-world scenarios in a 12-story high-rise scheduled for demolition.

MEDICAL OPERATIONS (MED OPS)

Provides initial medical training and continuing education for all sworn personnel; procures and maintains emergency care equipment, such as Automated External Defibrillators (AEDs) and glucose monitoring devices; oversees AFD's commitment to quality medical care standards through a coordinated effort with the Office of the Medical Director; and enhances our partnership with Austin/Travis County Emergency Medical Services (ATCEMS).

WORKERS' COMPENSATION

Assists firefighters when they have been injured on the job, ensuring paperwork is filed correctly, followup treatment for injuries is received, and personnel get proper care for injuries. Working with AFD's Safety



Office and Wellness Center, we help ensure firefighters receive appropriate medical intervention so they can return to full-duty status as soon as possible.

WELLNESS

Dedicated to the health and well-being of AFD firefighters and ATCEMS medics. Through the Wellness Center, personnel receive annual physical exams, positively impacting their physical and mental health through early detection and intervention. Injured personnel also receive rehabilitation services from Center staff. AFD is one of only a handful of fire departments in the country to have its own Wellness Center.

SAFETY

Works to reduce firefighter injuries through on-scene monitoring/ interventions at incidents. The Safety Office responds to all injury events—assisting personnel with seeking and receiving appropriate medical treatment—and serves as their liaison with Workers' Compensation. This office also conducts the initial investigation into firefighter injuries and vehicle collisions.





CITIZEN STORIES Rollover Recovery

"I AM THANKFUL FOR EVERY DAY THAT I HAVE. I AM THANKFUL FOR THE COMMUNITY THAT I LIVE IN AND WITH THESE PEOPLE AROUND TO HELP OUT WHENEVER ANYBODY NEEDS ANY HELP."

On August 9, 2019, 88-year-old Bruno Boelstler suffered cardiac arrest while driving, losing consciousness and crashing his car into a rock in a median. The A-shift crew from Engine 43 arrived on scene and pulled Mr. Boelstler out of the vehicle and performed CPR. Through their actions, they were able to get his heart back into a rhythm.

CITIZEN STORIES



Medics from Austin/Travis County Emergency Medical Services took Boelstler to the hospital where he made a full recovery.

On September 22, 2019—a month and a half after his incident—Mr. Boelstler visited Station 43 to thank the men and women who saved his life.

"Just the teamwork and the effort that they put forth to get me where I am today, I just, I can't say thank you enough, I can't." Mr. Boelstler said this event has had a deep impact on how he sees life.

"I am thankful for every day that I have. I am thankful for the community that I live in and with these people around to help out whenever anybody needs any help," said Boelstler. "It's made my life different in how I view incidents and how I view people and I don't judge things anymore."

Homeland Security, Spec Ops, and Logistics



HOMELAND SECURITY

One Captain and one Lieutenant are assigned to the Austin Regional Intelligence Center (ARIC) and the FBI's Joint Terrorism Task Force (JTTF), respectively, providing greater collaboration among local, state, and national agencies in identifying threat trends in our area.

SPECIAL OPERATIONS (SPEC OPS)

Responds to incidents in Austin and the 10-county Capital Area Council of Governments (CAPCOG) region. Personnel have specialized training and equipment to resolve unique issues. Spec Ops provides service in four areas: hazardous materials, water rescue, technical rescue, and structural collapse. The Special Operations/Homeland Security office manages the equipping, training, and support of the Spec Ops' mission.

AIRCRAFT RESCUE AND FIREFIGHTING (ARFF)

Provides rescue, fire protection, and emergency medical services for all facilities, employees, passengers, and visitors at/to Austin-Bergstrom International Airport (ABIA). Oversees fire-safety inspections for facilities, fuel farms, and aircraft re-fueler vehicles.

FACILITIES

Responsible for coordinating and overseeing design, construction, and renovation of all new construction projects. Handles all routine and urgent building maintenance and facility equipment repairs and/or replacements for AFD. Responsible for the purchase, installation, repair, removal, and maintenance of the following: Plumbing (ice machines, showers, toilets, sinks, clogs, leaks, fixtures, broken lines); Electrical (minor repairs, shorelines, outlets, and lighting); Carpentry: Demolition, Construction, and Repair (walls, doors, windows, lockers, tables, chairs, work surfaces, and special projects); Painting (walls, rooms, offices, truck room reflective striping); HVAC (window units, drain lines, and filters): Cubicle and Office Reconfiguration: and Parking Lots (signage, pot hole repairs, and striping). Responsible for the delivery, assembly, and pick up of appliances, lockers, beds, mattresses, furniture, and exercise equipment. Facilities applies for permits, installs flooring, and performs landscaping, tree maintenance, and bulk and waste disposal duties. The Facilities section is also charged with maintaining all stations and support locations as safe, healthy, and comfortable working and living environments.

WAREHOUSE

Serves as the warehouse and distribution group for critical materials to all fire stations, firefighters, and business units.

OPERATIONS' SUPPORT

Develops, tests, and purchases all Operations' firefighting and rescue equipment, and maintains and repairs \$4M in hand tools and power tools. This includes fabrication, outfitting, and installation of this equipment on all AFD apparatus. Operations' Support heads the department's Apparatus Committee, responsible for the design and approval of all new AFD apparatus. We also track and assist in maintaining more than 200 support and light-duty vehicles as well as all Operations' firefighting apparatus, both frontline and reserve.

AIR SHOPS

Maintains and repairs breathing apparatus assemblies, and refills and distributes air bottles and oxygen cylinders to fire stations and at emergency incidents.



Prevention and Preparedness Services

WILDFIRE MITIGATION/ MANAGEMENT

Focuses on preventing wildfires through cooperation and participation in the City's planning process and programs; public education and fuel (vegetation) management; and provides assistance and oversight during prescribed burns. Also conducts training, community education, and vegetation management programs. Coordinates with city and regional partners, exploring cooperative purchasing agreements and standardizing regional equipment.

COMMUNITY OUTREACH

Comprised of Public Education (engages community in the pursuit of life safety and fire prevention) and Community Relations (delivers innovative outreach efforts driven by evolving community needs).

INVESTIGATIONS

Investigates the origin, cause, and circumstances of a fire in order to determine whether it was accidental or criminal in nature.

ENGINEERING

Reviews plans for compliance with the International Fire Code/ International Building Code, local amendments, the City's Fire Protection Criteria Manual, and NFPA Standards. Also involved in the testing/inspection process for compliance with all applicable codes and standards.

PREVENTION

Essential component in the overall fire suppression effort. Includes the Fire Marshal's Office. Conducts and coordinates fire and lifesafety inspections of existing properties. Engineers review site plans, building plans, and fire protection system plans for new and renovated structures. Also inspects properties that store hazardous materials and verifies compliance with certain requirements before issuing hazmat permits. Issues several other types of permits, including Temporary Change of Use, Fireworks, Tents, and Open Burning.

SPECIAL EVENTS

Coordinates emergency preparations for large-scale events (e.g., Austin City Limits, SXSW, Formula 1, etc.). Conducts Mobile Vendor Vehicle annual inspections and Public Assembly permit inspections for bars and other large venues.



Administrative Services

FINANCE

Provides reliable information to drive informed decisions regarding department finances. Develops the department budget, establishes and monitors contracts for services and goods, tracks inventory of department resources, and manages accounts payable.

HUMAN RESOURCES AND PAYROLL

Shapes a professional culture through workforce hiring, performance feedback, and benefits management. Conducts new employee onboarding, training, and benefits enrollment, as well as assisting with civilian employee relations, and providing accurate timekeeping and payroll.

ADMINISTRATIVE SUPPORT AND QUALITY INITIATIVES

Provides support to the Office of the Fire Chief, executive staff, and all department sections. Liaisons with other City departments, City Hall, and the public on various issues (e.g., requests for information, announced initiatives, and resource coordination). Assists with process improvement and quality assurance in records management and documentation of information.

RESEARCH AND DATA ANALYTICS

Provides accurate data analytics and mapping in order to provide executive leadership the ability to make meaningful, data-driven decisions for the organization. Coordinates department strategic planning and performance measure update meetings.

Fire Chief/ Chief of Staff Direct Reports

PHYSICIAN AND PSYCHOLOGISTS

On-site medical and behavioral health support.

LEGAL COUNSEL

Provides legal guidance and law interpretation.

PUBLIC INFORMATION AND MARKETING

Handles media relations, intellectual property, branding, social media, marketing, graphic design, web design/development support, and photography/videography.

PROFESSIONAL STANDARDS (PSO)

Handles all policy issues for—and complaints to— AFD, conducts investigations involving alleged misconduct, and is the legal liaison to the Civil Service Commission.





EMERGENCY SERVICES ASSISTANT CHIEF

> A SHIFT DIVISION CHIEF

BATTALIONS 1-5, 7, 8

B SHIFT DIVISION CHIEF

BATTALIONS 1-5, 7, 8

C SHIFT DIVISION CHIEF

BATTALIONS 1-5, 7, 8

FIRE TECHNOLOGY

COMMUNICATIONS AND DISPATCH

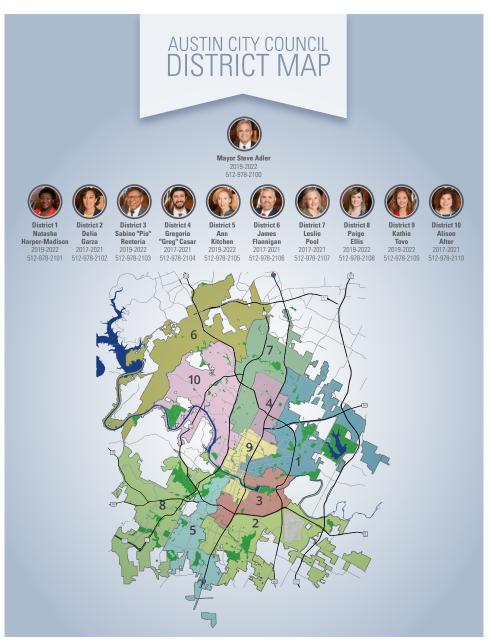
> BUSINESS TECHNOLOGY



RESEARCH MANAGER

RESEARCH AND DATA ANALYTICS

City Council Districts



2019 Call Run Data

| STATION | UNIT | RUNS |
|------------|-----------|-------|
| Station 1 | Engine 1 | 3,753 |
| | Engine 13 | 3,704 |
| | Quint 1 | 2,478 |
| Station 2 | Engine 2 | 1,828 |
| Station 3 | Engine 3 | 1,700 |
| | Quint 3 | 1,386 |
| Station 4 | Engine 4 | 1,823 |
| Station 5 | Engine 5 | 2,504 |
| Station 6 | Engine 6 | 2,597 |
| Station 7 | Engine 7 | 2,434 |
| Station 8 | Engine 8 | 4,079 |
| | Ladder 8 | 1,916 |
| Station 10 | Engine 9 | 1,470 |
| Station 10 | Engine 10 | 1,134 |
| Station 11 | Engine 11 | 2,092 |
| Station 12 | Engine 12 | 1,562 |
| Station 16 | Engine 14 | 2,744 |
| | Rescue 14 | 2,405 |
| Station 15 | Engine 15 | 2,024 |
| Station 16 | Engine 16 | 2,926 |
| Station 17 | Engine 17 | 4,032 |
| | Quint 17 | 2,065 |
| Station 18 | Engine 18 | 4,789 |
| | Quint 18 | 2,239 |
| Station 19 | Quint 19 | 1,110 |
| Station 20 | Engine 20 | 3,075 |
| | Rescue 20 | 1,722 |
| Station 21 | Engine 21 | 1,952 |
| Station 22 | Engine 22 | 3,627 |
| | Ladder 22 | 1,593 |
| Station 23 | Engine 23 | 3,289 |
| Station 24 | Engine 24 | 2,717 |
| Station 25 | Engine 25 | 2,152 |
| Station 26 | Engine 26 | 2,108 |
| Station 27 | Quint 27 | 1,631 |
| Station 28 | Engine 28 | 2,709 |
| | Rescue 28 | 1,601 |
| Station 29 | Engine 29 | 1,685 |
| Station 30 | Engine 30 | 2,939 |

| STATION | UNIT | RUNS | |
|--|--|-----------------------|--|
| Station 31 | Engine 31 | 976 | |
| Station ST | Rescue 31 | 798 | |
| Station 32 | Engine 32 | 1,469 | |
| Station 33 | | 521 | |
| | Engine 33 | | |
| Station 34 | Quint 34 | 1,552 | |
| Station 35 | Engine 35 | 2,156 | |
| Station 36 | Engine 36 | 3,054 | |
| | Ladder 36 | 1,154 | |
| Station 37 | Engine 37 | 1,031 | |
| Station 38 | Engine 38 | 1,502 | |
| Station 39 | Engine 39 | 783 | |
| Station 40 | Engine 40 | 3,029 | |
| | Quint 40 | 1,447 | |
| Station 41 | Engine 41 | 1,260 | |
| Station 42 | Engine 42 | 2,552 | |
| | Ladder 42 | 1,205 | |
| Station 43 | Engine 43 | 631 | |
| Station 44 | Quint 44 | 1,831 | |
| Station 45 | Engine 45 | 1,118 | |
| Station 46 | Engine 46 | 877 | |
| Station 47 | Engine 47 | 256 | |
| Station 48 | Engine 48 | 1,162 | |
| Station 49 | Engine 49 | 1,626 | |
| *Toll Statio | n Engine 50 | 290 | |
| Various | Brush Trucl | <s 335<="" th=""></s> | |
| Various | Squads | 94 | |
| BA | TTALION CHIE | FS | |
| BC 1 | 395 BC 5 | 338 | |
| BC 2 | 238 BC 6 | 750 | |
| BC 3 | 610 BC 7 | 321 | |
| BC 4 | 501 BC 8 | 282 | |
| AIRPO | ORT FIRE & RES | CUE | |
| Airport Ops | & Reserves | 2,004 | |
| Battalion Chief (AFR01) 16 | | | |
| UNIT RUN TOTALS | | | |
| UNIT RUN TOTALS FOR AFD 131,816 (regardless of jurisdiction) | | | |
| UNIT RUN TOTALS INSIDE COA 130,515 (regardless of dept. responding) | | | |
| | AFD TOTAL RUNS 126,938 (97%) ESD TOTAL RUNS 3,577 (3%) | | |

| AFD UNITS INTO ESD | | |
|---|-------|--|
| AGENCY | RUNS | |
| ESD01 - Travis County | 135 | |
| ESD02 - Pflugerville | 1,081 | |
| ESD03 - Oak Hill | 258 | |
| ESD05 - Manchaca | 299 | |
| ESD06 - Lake Travis FR | 117 | |
| ESD08 - Pedernales | 15 | |
| ESD09 - Westlake | 271 | |
| ESD10 - Ce-Bar | 7 | |
| ESD11 - TCFR | 1,365 | |
| ESD12 - Manor | 1,183 | |
| ESD14 - Volente | 41 | |
| Outside Travis County and/or Missing Jurisdictional Data | 106 | |
| TOTAL | 4.878 | |

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Above totals reflect AFD frontline unit runs into ESD territory (Engine, Ladder, Quint, Rescue, BC, Brush Truck, Squad,) jan 2017 - County Wide Auto-Aid 0 Oct 2017 - AFD Contract for Service with ESD04 * **foll Booth Station - Opened Oct 2019

| ESD UNITS INTO CO | A |
|------------------------|-------------|
| AGENCY | RUNS |
| ESD01 - Travis County | 1 |
| ESD02 - Pflugerville | 928 |
| ESD03 - Oak Hill | 368 |
| ESD05 - Manchaca | 713 |
| ESD06 - Lake Travis FR | 296 |
| ESD08 - Pedernales | 2 |
| ESD09 - Westlake | 603 |
| ESD10 - Ce-Bar | 15 |
| ESD11 - TCFR | 411 |
| ESD12- Manor | 235 |
| ESD14 - Volente | 5 |
| | TOTAL 3,577 |

Above totals are for frontline units only. (Engine, Ladder, Quint Rescue, BC, Brush Truck, Squad, Tender)

NOTES:

All Runs—including calls, runs inside and outside COA,

and reduction in Priority. Frontline Units only. • The term "COA" includes all areas which are the responsibility of AFD - including COA full-purpose and Sunset Valley

 All unit totals include Unit, Reserve Unit, and replacement units for a particular station/unit.
Ex: Q19 includes E19 & L19 when Q19 was in maintainace or repair.







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