In 2018 the Franklin Fire Department continued to see unprecedented growth, answering more than 9,000 calls for service. Additionally, our Fire Prevention team was responsible for inspecting more than 350 new commercial building projects, valued at $534 million.

We continued to provide support on a national level for large-scale natural disasters. In August we sent personnel to Gold Beach, Oregon to assist with management of the 175,000-acre Klondike Wildfire. In September we sent a swift-water rescue team to South Carolina in the wake of Hurricane Florence.

We also felt deeply the loss of a Middle Tennessee firefighter who died in the line of duty serving his community. On February 12, 2018, 38-year old Lawrenceburg Fire Engineer Jason Dickey was killed when the roof of a home that had been on fire collapsed. Three other firefighters were injured, but survived.

Engineer Dickey had worked for the Lawrenceburg Fire Department for 11 years. He left behind his pregnant wife and three children.

Franklin Firefighters traveled to Lawrenceburg, located 60 miles south of Franklin, to support the grieving members of that community. We provided coverage to the community for a week following the incident.

Engineer Dickey’s death occurred on the first day of our Firefighter Recruit Class; a sobering reminder of the risks inherent in our profession. Our recruits joined many emergency personnel who lined the I-65 overpasses to salute as Engineer Dicky’s motorcade passed.

This Annual Report is dedicated in memory of Engineer Jason Dickey and all firefighters who made the ultimate sacrifice, and answered their last call in 2018.

Yours in service,

Rocky Garzarek
Fire Chief
VISION, VALUES & MISSION

Vision
To provide the highest level of service and protection through:

Service Through Excellence

Professionalism, Integrity, Compassion

Mission
Prevention
Our proactive approach to eliminate the loss of life and property through code enforcement, public education, and plan review.

Training
Our commitment to continuous improvement through organization, team, and individual development.

Response
Our efficient, coordinated, and timely mitigation of all emergency and non-emergency calls for service.

Communication
Our vital tool that enhances, builds, and strengthens our internal and external relationships.

Preparedness
Our community-wide emergency management process that includes preparation for major events and incidents.
2018 QUICK FACTS

Insurance Services Office (ISO) Rating: Class 1

City/Staffing Information
- Land area protected: 42.15 square miles
- Resident population protected: 70,908*
- Estimated value of property protected: $15.69 billion** (taxable property)
- Firefighters: 153
- Administrative personnel: 14
- Civilian personnel: 5
- Firefighters per shift: 51 (40 minimum on-duty personnel)
- Number of Paramedics (Advanced Life Support personnel): 50

Run Profile
- Total incident responses: 9,089
- Medical and rescue responses: 6,058 (66%)
- Average response time: 4:46 minutes (alarm to arrival)
- 114 fires, 32 structure fires

Fire Prevention & Education
- 334 planning projects reviewed
  - Development Plans: 24 plans, 75 review cycles
  - Site Plans: 142 plans, 43 review cycles
  - Final Plats: 79 plans, 206 review cycles
  - Preliminary Plats: 2 plans, 10 review cycles
- 406 fire sprinkler plans reviewed (this includes resubmittals)
- 1,377 Inspections of new construction projects
- 598 Inspections of existing buildings
- Estimated valuation of building permits (non-residential): $534,653,099
- # of building permits issued (non-residential): 361
- Educated 935 1st grade students
- Educated 970 5th grade students
- Conducted 21 fire drills with 10,610 participants
- Taught 115 people CPR
- Installed 365 child passenger safety seats
- Conducted 114 apparatus demonstrations and station tours, reaching more than 12,000 citizens

2018-19 Fiscal Year Budget, including capital: $18,093,435

*2016-2017 Special Census
**2017 Tax Aggregate Report of Tennessee, page 12, Franklin (Outside and Inside SSD)
Facilities & Apparatus

- 8 Fire Stations (including temporary Station 7 at the Williamson County Ag Expo Park)
- 1 Hazmat Response Vehicle
- 2 Fast Response Rescues
- 1 Air Truck
- 3 Towers
- 4 Engines
- 3 Ladders
- 1 Medium Rescue
- 1 Reserve Ladder
- 1 Polaris Utility Vehicle
- 1 Brush Truck
- 7 Boats (minimum daily number)
- 11 Advanced Life Support (Paramedic-staffed) Apparatus
- 1 Training Center with classroom building and two burn buildings, including a 5-story training tower
SIGNIFICANT INCIDENTS

January 4, 2018 – Cooking fire at Claiborne & Hughes nursing and rehabilitation center on Strahl Street.

February 12-18, 2018 – Lawrenceburg Fire Engineer Jason Dickey was killed in the line of duty while fighting a house fire on February 12. Franklin Firefighters traveled to Lawrenceburg to provide apparatus and staffing for the grieving community immediately following Engineer Dickey’s death. Personnel remained assigned to Lawrenceburg while he was laid to rest on February 16, and in the days following.

March 8, 2018 – Cooking fire at Williamson County Jail on Century Court.

March 26, 2018 – House fire in Fieldstone Farms on Essex Park Circle. This was the second fire of the day, following a sprinkler save at Prairie Life Fitness. This room and contents fire appeared to have originated in a bedroom and caused an estimated $35,000 in damage.

April 17, 2018 – An employee at a Cool Springs restaurant was injured when an aerosol cooking spray can that was beside the grill exploded.

April 18, 2018 – Apartment fire due to cooking in the Carrington Hills apartment complex on Ambiance Way.
April 22, 2018 – Apartment fire due to cooking in a public housing unit on Cherokee Place.

April 30, 2018 – Chimney fire at Mojo’s Tacos in The Factory at Franklin on Franklin Road.

May 10, 2018 – Baby delivery.

May/June 2018 – Franklin Firefighters saved the lives of three people who suffered cardiac arrests. All three 2018 saves occurred in a span of less than one month, on May 10, May 31, and June 1, 2018.

July 11, 2018 – House fire due to cooking in the Westhaven subdivision on Acadia Avenue.

July 23, 2018 – Motor vehicle collision on Spencer Creek Road/ Black Horse Parkway. A patient who sustained life-threatening injuries in a head-on motor vehicle collision was rapidly extricated and survived.

August 17-25, 2018 – Klondike Wildfire Deployment. Franklin Fire Deputy Chief Glenn Johnson and Battalion Chief Jimmy Jennings were deployed to Gold Beach, Oregon as part of the Tennessee Incident Management Team, to assist with management of a wildfire that burned more than 175,000 acres.

August 31, 2018 – A pedestrian who was struck by a vehicle survived thanks to the life-saving actions of Williamson County Sheriff’s Deputies and Franklin Firefighters.

September 1, 2018 – Cooking Fire at NHC HealthCare nursing and rehabilitation center on Fairground Street.

September 12-26, 2018 – Hurricane Florence Deployment. A swift-water rescue team comprised of members from the Franklin Fire, Police, and IT Departments was deployed to South Carolina to assist with post-hurricane relief efforts.
October 9, 2018 – Cooking fire at Wyndchase Aspen Grove apartment complex on Clocktower Drive.

October 20, 2018 – Echo Lane house fire in a home valued at more than $1 million. It appeared to have started as a chimney fire that extended to the attic.

October 21, 2018 – House fire in the Fieldstone Farms subdivision on Crofton Park Lane that started in the garage. The family was home when their smoke alarms activated. Upon investigation, one of the homeowners felt the door to the garage and since it was hot, did not open it. He helped his family, including an elderly parent who has limited mobility, and pets, to escape unharmed through another exit.

October 25, 2018 – Mutual aid house fire on Fountainhead Drive in the Fountainhead Subdivision of Brentwood. Franklin Fire responded to provide mutual aid to Brentwood Fire & Rescue.

November 20, 2018—Three people were injured in a fireplace explosion on Chatfield Way.

December 6, 2018 – A candle ignited a house fire on Noah Drive while a Christmas party was taking place. No one was injured.

December 11, 2018—Biohazard event on I-65. Medical waste was found strewn along the interstate. Firefighters remained on scene until 7 a.m. the following morning.
DEPUTY CHIEF GLENN JOHNSON HONORED

Deputy Chief Glenn Johnson was honored by the Tennessee Department of Safety & Homeland Security with a First Responder Recognition Award. This award is presented to first responders from various emergency response professions for their outstanding and/or heroic actions while serving the people of Tennessee.

CHRISLEY KNOWS BEST

The reality TV show “Chrisley Knows Best,” from the USA Network, filmed an episode about fire prevention at Fire Station 8 in Westhaven in January. The title of the episode was “Painted Into a Corner.” The Chrisley family brought their kids to the fire station for a tour and some fire safety instruction, provided by Engineer Wylie Jones.
FRANKLIN FIREFIGHTER TRAINING ACADEMY

The Franklin Fire Department held two, 14-week recruit firefighter training academies in 2018. The first class graduated June 1st. The second class graduated December 20th. In all, they trained 31 firefighters from six Middle Tennessee departments, including nine from Franklin. Other departments that participated in Franklin’s training program were Dickson Fire Department, Dickson County Emergency Management Agency, Lawrenceburg Fire Department, Murfreesboro Fire Rescue Department, and Spring Hill Fire Department.

The Training Division includes Battalion Chief Jimmy Jennings, Captains Michael Pardue and Greg Wild, and EMS Officer Sarah Glenn. They are supported heavily by on-shift instructors throughout the academy.

RECRUIT CLASS 2018-1

Pictured below, left to right. Front row: Casey Dickson (Lawrenceburg), Eric Fisher (Franklin), Chad Horne (Dickson), Toni Stinson (Dickson County EMA), and Danielle Randolph (Franklin). Back row, L to R: Brent Burger (Dickson), Sam Killingsworth (Franklin), Adam Slater (Lawrenceburg), Tyler Cross (Franklin), Dwain Bradley (Lawrenceburg), David Konstant (Franklin), and Carson Bates (Dickson).
RECRUIT CLASS 2018-2

Pictured below, left to right. Front row: Nathan Ramos (Dickson), Byron Dahlstrom (Franklin), William White (Franklin), Timothy Kennedy (Spring Hill), Jarriett Toney (Murfreesboro), Donald Rogers (Murfreesboro), Cornelius Dirksen (Murfreesboro), and Justin Belew (Lawrenceburg). Back row: Tyson Donaldson (Murfreesboro), Nicholas Lanzafame (Murfreesboro), Andrew Bowden (Franklin), Austin Thompson (Franklin), Brett Yeager (Dickson), Jake Beckman (Lawrenceburg), Tyler Allen (Murfreesboro), Ryan St. Peter (Murfreesboro), and Colton Bond (Lawrenceburg).

FFD personnel completed more than 62,000 hours of training in 2018.
SIGNIFICANT INCIDENTS

March 26, 2018, Prairie Life Fitness—Cardboard boxes stored too close to a water heater ignited a fire that was quickly extinguished by the automatic fire sprinkler system. The fire was reported just before 8 a.m. and the 60,000-square foot health club reopened at 1 p.m. the same day of the fire.

March 30, 2018, Brewhouse South Cool Springs—Two months after opening, the hood exhaust fire suppression system activated and extinguished a grease fire at this restaurant. The system is required for commercial kitchens. Fire Inspectors and Building & Neighborhood Services Inspectors spend much time testing fire extinguishing systems to ensure they will work as designed. The one at Brewhouse South did, resulting in minimal business interruption.

April 22, 2018, Westhaven Golf Club—A kitchen grease fire that started on the griddle and spread to the oven beside it was controlled by one fire sprinkler head until firefighters arrived and fully extinguished it, protecting the 13,000-square foot building, valued at $3 million.

July 15, 2018, Grove at Shadow Green apartment complex—A kitchen fire in an apartment was extinguished by a single automatic fire sprinkler head, allowing the tenant’s cat to survive. The system protected occupants and the three-story, 30-unit building, valued at $3.5 million, limiting damage to only two units and $25,000.

PERSONNEL CHANGES

After serving for 13 years, Assistant Fire Marshal Geoff Woolard accepted the position of Fire Marshal with Mooresville, NC Fire-Rescue. His vacancy, along with an additional budgeted position, were filled internally. Fire Inspectors Jonathan Dye and Curt Edelmann were promoted to Assistant Fire Marshals. Firefighter/Paramedic Ryan Naylor was promoted to Fire Inspector. The department also welcomed new hire Kristie Thompson as a Fire Inspector in 2018.
Jonathan was hired in 2003 as a Firefighter. He was promoted to Engineer in 2007 and to Fire Inspector in 2011. Jonathan has a B.S. in Occupational Safety and Health from Columbia Southern University. He currently serves as a Petty Officer in the U.S. Coast Guard Reserve. Before coming to Franklin, Jonathan was a Firefighter for the Columbia Fire Department. He also served in the U.S. Marine Corp.

Curt joined the department in 2014 as a Fire Inspector after relocating to Franklin from Illinois. He retired after 30 years from the Park Ridge, IL Fire Department. There he served as a Firefighter/Paramedic, Lieutenant, and Fire Prevention Bureau Director. After retiring, Curt was hired by Fire Safety Consultants, Inc., based in the Chicago area, where he performed third-party fire and life safety plan reviews from 2008 – 2014. These included many projects for the City of Franklin. Curt has a B.S. in Biology from Loyola University.

Ryan was hired in 2002 as a Firefighter. He is a Paramedic and has a B.S. in Occupational Safety from Eastern Kentucky University. He also has previous experience as a Firefighter for the St. Matthew’s Fire Protection District in Louisville, KY. Ryan has been a certified inspector since 2016, serving previous temporary assignments in Franklin’s Fire Prevention Division to assist with inspections and public education activities.

Kristie began her fire service career in 2006 as a Fire Inspector with the Santa Ana, CA Fire Department, which later merged with the Orange County Fire Authority, where she continued serving until 2016. Kristie relocated to Williamson County when she was hired by the TN State Fire Marshal’s office as a Deputy State Fire Marshal. She has a B.A. in Speech Communication from California State University at Long Beach.
FIREHOUSE PET PHOTO CONTEST TO PROMOTE CPR

More than 80 people “paw-icipated” in department’s first Firehouse Pet Photo Contest, which was part of a CPR campaign. Entrants were invited to snap photos of their pets begging for a treat. The winning photos were displayed on fire station banners using the meme, “If I learn CPR, will I get a treat?” and on other media, as part of a promotional campaign to encourage people to learn CPR during CPR and AED Awareness Week, June 1 – 7. Many winners also attended the March 27th Board of Mayor and Alderman meeting for the unveiling of the banner designs, and to receive their prize, courtesy of Mars Petcare.

PAPERLESS INSPECTIONS

Inspectors went paperless with new construction inspection reports in 2018. The carbon copy form was replaced with digital forms entered in tablets that are sent to the contractors via email.

CHILD PASSENGER SAFETY INSTRUCTOR CERTIFICATION

Firefighter-Paramedic Jason Webb completed the extensive training and certification process to become a Child Passenger Safety Technician Lead Instructor in September. Jason has been a CPS Technician since 2010, and a Senior Technician since 2016. As a Lead Instructor, he will be able to certify new technicians and recertify current technicians.

2018 MOTOR VEHICLE COLLISIONS

- 2,527 total collisions*
- 630 responded to by Franklin Fire Department:
  - 341 with no injuries, 289 with injuries
- 7 involving extrication, 22 involving pedestrians
- 0 fatalities*
- 365 child safety seats installed

*FPD data

Firefighter-Paramedic Jason Webb
YOUTH FIRESETTING

In March, four fires were intentionally set outside near homes in the Westhaven subdivision by a juvenile. In June, two juveniles set an outside fire in the Fieldstone Farms subdivision after watching a YouTube video on how to make "Napalm." Fortunately damage was minimal in all of the incidents. According to the National Fire Protection Association, between 2007 and 2011, an average of 49,300 fires involving playing with fire were reported per year. These set fires caused annual averages of 80 civilian deaths, 860 civilian injuries, and $235 million in property damage. Structure fires accounted for 23% of fires, but 98% of deaths, 93% of injuries, and 91% of property damage. The Franklin Fire Department’s “Great Escapes” program is a one-hour program that educates 5th grade students of the dangers and consequences of intentionally setting fires. Designed in-house, it features local speakers and experts. Request more information at fireprevention@franklintn.gov.

1ST PLACE STATE FIRE MARSHAL’S OFFICE VIDEO CONTEST

The Franklin Fire Department won First Place in the Tennessee State Fire Marshal’s Office Video Contest! The winners were announced and honored in 2018 at a Tennessee Governor’s Residence awards event. FFD’s winning video was a spoof on the HGTV show “Fixer Upper.” It highlighted the 2017 Fire Prevention Week theme, “Every Second Counts, Plan 2 Ways Out.” It may be viewed by following this link: https://bit.ly/2GHdldD.

FAMILY SAFETY HOUSE PRE-TESTS/POST-TESTS

Student learning in the Franklin Fire Department’s 1st grade Family Safety House program was evaluated with pre-tests and post-tests. Five schools participated, and all participants showed improvement. Students at four of the five schools achieved more than a 10 percent increase in student learning. The average pre-test score was 84 percent, and the average post-test score was 94 percent. The Family Safety House program, established in 2005, teaches six and seven-year old children fire and life safety and survival skills. It educates around 1,000 students annually.
SURVEY 123

Working with GIS, we implemented Survey 123 technology to collect smoke alarm installation and fire hydrant maintenance data:

Smoke Alarms

The smoke alarm survey via the Survey 123 platform replaced a three-page paper form/waiver with an electronic form that firefighters access on their MDTs or cell phones. It was utilized for the first time during two smoke alarm installation days in the Hill Estates subdivision. In cooperation with the American Red Cross, firefighters installed more than 60 new alarms with a 10-year battery. We also easily collected required waivers and installation data thanks to Survey 123.

Fire Hydrants

Survey 123 was utilized to collect fire hydrant flow data in the field as well. The technology allows us to report defects much more quickly to the four water utilities that serve the City of Franklin.

STRATEGIC PLAN

The implementation of Survey 123 helped us to create a better work flow, which tied into a goal of our 2017 Strategic Plan. Continuing efforts to meet other Strategic Plan goals are outlined in the Administration section of this report.
STATION 7

Renaissance Group, a Memphis-based architecture firm, was awarded a $244,000 contract to provide engineering and design consulting services for Station 7 on January 11, 2018. The design time allotted was six months.

Southland Constructors, Inc., was awarded a $6,671,000.00 contract to construct the new station on November 20, 2018. Construction time is estimated at 12 months.

The new station will be located at 911 Brunacini Way, near the current temporary station, which is situated on the grounds of Williamson County Ag Expo Park. The temporary station consists of a mobile home for the firefighters and a metal pole barn for the apparatus. A drawing of the front elevation is shown below, along with a map of current and future stations.
The new permanent station is similar in design to Westhaven’s Station 8, with the addition of an ambulance wing, which will be funded by Williamson County. The ambulance will be staffed by Williamson Medical Center EMS personnel.

Although Station 7 has been planned for a number of years, the temporary station was established as an emergency measure. It was created to deliver emergency services to southeastern Franklin after a fatal gasoline tanker explosion destroyed the Goose Creek Bypass-Peytonsville Road bridge in 2014.

2018 STRATEGIC PLAN-RELATED ACCOMPLISHMENTS

- Re-wrote and instituted 95 percent of Administrative Guidelines.
- Installed vehicle-based software that creates more accurate response data and manages capabilities and availability, yielding better responses to emergencies.
- Installed status monitor screens in each station which show the location of all fire units, active emergencies, weather, and traffic conditions in real-time.
- Equipped all fire stations with a redundant and predictable call alerting system that only activates in stations that need to respond to the emergency.

BAD SODEN, GERMANY

Chief Rocky Garzarek (below right) and Deputy Chief Glenn Johnson were part of a delegation from the City of Franklin that visited Sister City Bad Soden, Germany as they celebrated the 150th Anniversary of the Bad Soden Fire Department. We will celebrate the Franklin Fire Department’s 200th Anniversary in 2020.
**Promotions**
- Assistant Fire Marshal Jonathan Dye
- Assistant Fire Marshal Curt Edelmann
- Lieutenant/Paramedic Brian Brandon
- Engineer Jason McCord
- Fire Inspector/Paramedic Ryan Naylor

**Departures**
- Firefighter/Paramedic Brian Peters
- Firefighter Jake Farmer
- Firefighter/Paramedic Brandi Demastus
- Engineer Nathan Goodin
- Firefighter/Paramedic Greg Long
- Assistant Fire Marshal Geoff Woolard
Personnel of the Year

- **Fire Officer of the Year**: Lieutenant Dave Metcalf
- **Engineer of the Year**: Engineer Mike Morgan
- **Firefighter of the Year**: Firefighter-Paramedic Shane Wyatt
- **Rookie of the Year**: Firefighter Luke Greenwell
- **Fire Administration Staff Member of the Year**: Fire Inspector Wayne Mobley
- **Support Employee of the Year**: City of Franklin Building & Neighborhood Services Fire & Life Safety Plans Examiner II Rodney Prince

Meritorious Service Awards

**July 23, 2018 (18-5394)**: A patient who sustained life-threatening injuries in a head-on motor vehicle collision survived thanks to rapid extrication and medical treatment by Franklin Fire Ladder Company 4. Lieutenant-Paramedic Michael Henderson, Engineer Brian Daugherty, Firefighter-Paramedic Ryan Naylor, and Firefighter Steven Holmes received a Meritorious Service Award for their actions.

**August 31, 2018 (18-6374)**: Pedestrian Steven O’Donnell, who was struck by a vehicle at a high rate of speed, survived thanks to the life-saving actions of emergency responders. Williamson County Sheriff’s Deputies Erol Agaoglu and Will Harris were the first to arrive on scene, applying a tourniquet and controlling life-threatening bleeding until firefighters arrived. They received a Meritorious Service Award for their actions, along with Battalion Chief Joe Polenzani, Lieutenant-Paramedic Richey Schatz, Engineer Doug Bowman, and Firefighters Daniel Burke and Josh Meeks.
Phoenix Awards (Presented to firefighters for saving the life a patient in cardiac arrest)


May 31, 2018 (18-3998): Lt. Steve Raymer, Engineer Chris McElvain, and Firefighter-Paramedics Nate Davis and Tyler Chatham.

Phoenix Award and Civilian Lifesaving Award
June 1, 2018 (18-4028): Lt. Daniel Doss, Firefighter-Paramedic Brian Peters, Firefighters James Fox and Nick Riley, and civilian Brenden Patrick Miller received a Phoenix Award for saving the life of patient Ronnie Campbell who survived a cardiac arrest on June 1, 2018. Mr. Miller performed CPR until the firefighters arrived. In addition to receiving a Phoenix Award, he was also honored with a Civilian Lifesaving Award.

Stork Award
May 10, 2018 (18-3412): Firefighter-Paramedic Jason Webb and Firefighter Rob Thomas were honored for assisting with the delivery of a healthy baby boy.

Community Service Award
Firefighter Danielle Randolph was recognized for her 2018 contributions to the community through outreach programs of the Franklin Fire Prevention Division.
Certificate of Recognition
June 8, 2018: Lieutenant-Paramedic Max Cook was recognized for saving the life of a person who was choking while he was off-duty.

Fire Chief’s Award
Hurricane Florence Deployment, September 12-26, 2018: A swift-water rescue team comprised of members from the Franklin Fire, Police, and IT Departments received the Fire Chief’s Award for their deployment to South Carolina to assist with relief efforts following Hurricane Florence. Representing the Franklin Fire Department were Assistant Fire Chief Glenn Johnson, Captains Thomas Chaffin, Jonathan Jenkins and Michael Pardue, Lieutenants Jonathan Gill and Jeremy Martin, Engineer Jeremiah Rogers, Firefighter-Paramedics Joseph Burwell and Daniel Smotherman, and Firefighter Rob Thomas. Representing the Franklin Police Department were Detective Ryan Grande, and Officers Sean Finn, Branden McClellan, and Cody Walter. Communications Systems Manager Michael Proctor from the City of Franklin’s IT Department also joined the team.