

2019 ANNUAL REPORT



Central County
FIRE & RESCUE

SAINT PETERS, MO

WORKING TOGETHER, KEEPING YOU SAFE



A YEAR IN REVIEW

With great growth comes great opportunity. As the needs of our community evolve, Central County Fire & Rescue is excited to evolve, too, in order to best serve our residents and meet their biggest safety needs.

2019 was a record-setting year for Central County Fire & Rescue. Our crews responded to 6,611 emergency calls — an all-time high — while the number of medical emergency calls continues to rise.

CCFR has worked tirelessly to hire and train crew members so that we are equipped to keep up with this growing need in the most efficient manner. In early 2019, the District welcomed four new firefighter/paramedics to its ranks. As of this writing, 33% of CCFR's suppression team are now licensed paramedics, the remaining are EMTs. Meanwhile, CCFR also set a goal of training every firefighter to drive and operate the District's pumper, aerial and brush trucks. Seven new drivers were certified in 2019, which resulted in 96% of all fire suppression employees being certified to operate the District's apparatuses.

Our team of investigators also continues to grow. These 19 CCFR investigators were able to determine the cause of more fires than last year, and discovered that 29 fires were intentionally started, up from 16 in 2018.

2019 brought with it a growing business community in our area. New commercial spaces including Amazon, FedEx and others moved into our community, and the CCFR Community Risk Reduction team worked to ensure these structures and occupancies are operated safely. This process also includes making sure structures are safe, with the appropriate number of fire hydrants, adequate water supply and adequate access for emergency vehicles.

CCFR continues to implement the community-created *SAFE-T (Securing A Future of Excellence—Together)* plan:

- Opened new Fire Station #5.
- Put two new multipurpose, all-terrain brush trucks into service.
- Completed training and began using bailout kits, which allow CCFR firefighters to swiftly escape a building if they become trapped.
- Put new self-contained breathing apparatus (SCBAs) into service, which replaced ones that were 15 years old. The new technology in these devices provide better communication, improved safety and forward-looking infrared technology.

A portion of the *SAFE-T* plan also focused on working to ensure financial stability, which included building a reserve that could sustain CCFR operations for six months. Through strong fiscal management, the District reached this goal in 2019 while also reducing the general revenue tax rate by 5.5%.

Thank you for your continued support of Central County Fire & Rescue. As the role of the fire service continues to evolve, we remain steadfastly committed to working with the community and providing the highest quality emergency services to keep our entire community safe. We encourage you to visit our website (centralcountyfire.org) and follow along on social media to learn more about our fire prevention resources and community programs, and to reach out if there's ever anything we can do for you!

Sincerely,
Dan Aubuchon, Chief



2019 CCFR ANNUAL REPORT

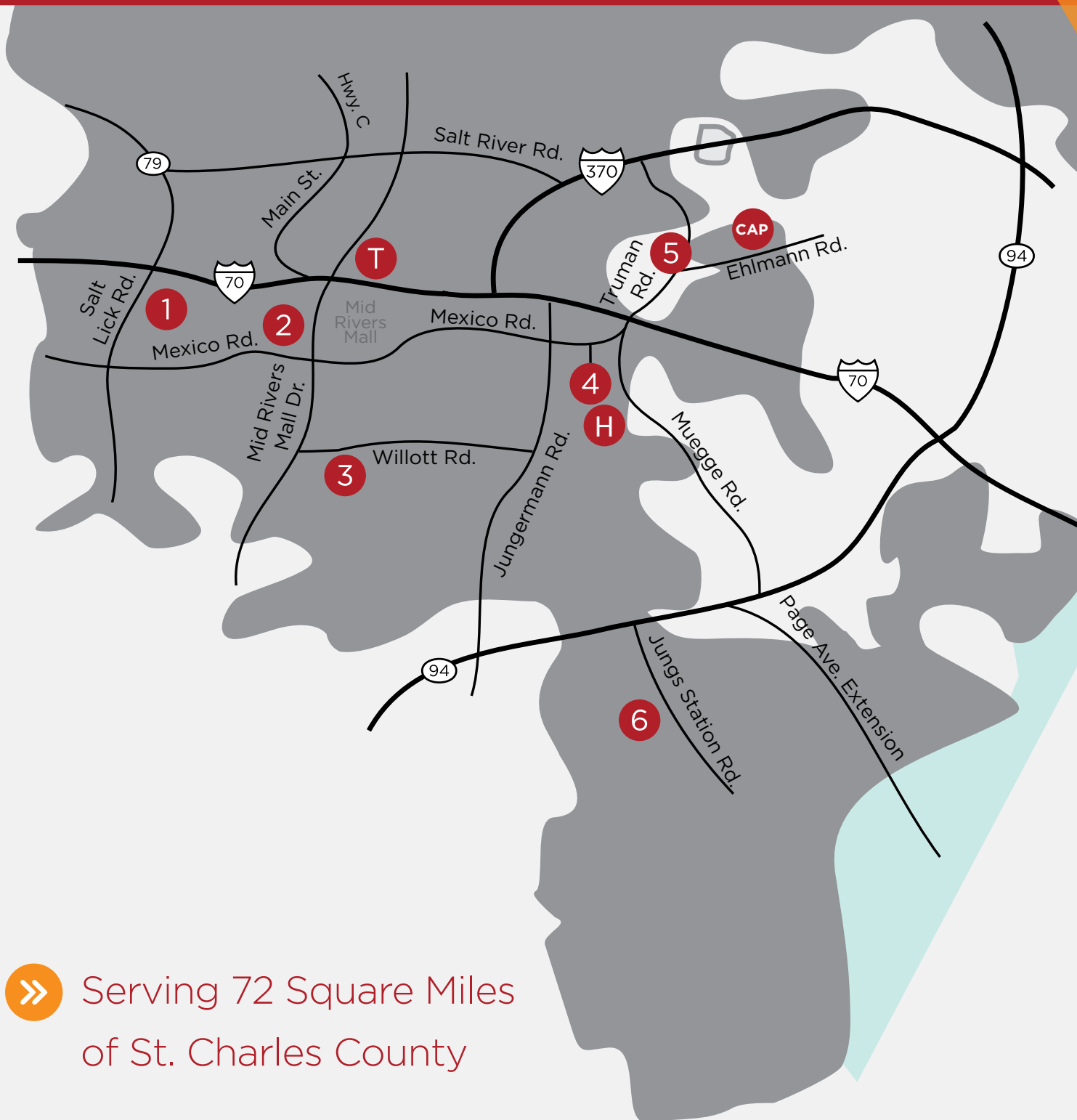
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THE DISTRICT

The Central County Fire & Rescue Protection District (CCFR) was organized in 1998 when the St. Peters and St. Charles fire protection districts consolidated.

CCFR provides emergency services to approximately 90,000 residents in a 72-square-mile area of St. Charles County.



» Serving 72 Square Miles
of St. Charles County



6

FIRE STATIONS



90,000+

RESIDENTS



35,000+

SINGLE FAMILY
RESIDENCES



MINIMUM

19

FIREFIGHTERS
PER SHIFT



1,204

MULTI-FAMILY
BUILDINGS



2,428

COMMERCIAL
INDUSTRIAL
OCCUPANCIES



85

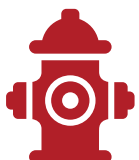
EMPLOYEES

2

RIVERS

11

MAJOR PIPELINES



4,291

FIRE HYDRANTS

3

INTERSTATE
HIGHWAYS

2

HIGH-TRAFFIC
RAIL LINES



OUR TEAM

A team of 85 highly trained emergency responders work together to keep the St. Peters, Missouri, community safe at Central County Fire & Rescue.

Dan Aubuchon

Fire Chief

The chief executive officer of the District, responsible for directing and managing all operations of CCFR.

Gary Donovan

Assistant Chief Administrative

Provides leadership for the administrative functions of the District including human resources, administrative services, payroll and benefits, and insurance administration.

Jim Densmore

Training Officer

Responsible for all professional development, manages all training activities and the District's training center.

Steve Brown

Assistant Chief Fire Prevention

Leads efforts to reduce risk and help the community prepare for emergencies including permitting, inspections, public fire and safety education, and community outreach.

Sean Webb

Chief Medical Officer

Manages all CCFR emergency medical services programs and paramedic training while also serving as a shift Battalion Chief.



COMMUNITY RISK REDUCTION

Brian Butts

Inspector

Peter Jordan

Inspector

Deanna Zeisset

Plan Review/Inspector

Nick Leone

Permit Clerk

ADMINISTRATIVE STAFF

Mendy O'Day

Administrative Assistant

Lori Niemann

Receptionist

STATION #1

1 Timberbrook Dr.

Protects the west end of St. Peters

Built in 1991 – Updated in 2017

Home of the District Training Division

 **852**

2019 TOTAL CALLS IN STATION AREA



Equipment

- Rescue Pumper 9514
- Reserve Pumper 9510
- St. Louis Metro Urban Search and Rescue Task Force #1

Facility Maintenance Costs

2015	2016	2017	2018	2019
\$25,267	\$22,514	\$18,772	\$30,993	\$22,712



A Shift

(L-R) Firefighter Clay Lively, Firefighter/Paramedic Chris Jones, Engineer Paul Burns, Captain Kevin Dickbernd

B Shift

(L-R) Engineer Brian Bain, Firefighter/Paramedic Rob Spencer, Captain/Paramedic Bryan Schuster, Firefighter/Paramedic James Hill

C Shift

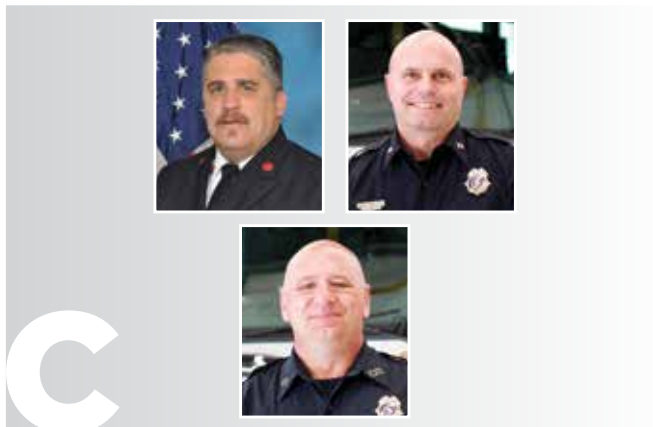
(L-R) Firefighter/Paramedic Justin Gaffron, Firefighter/Paramedic Justin Crady, Engineer Tim Weber, Engineer Jason Meinershagen



A



B



C

A Shift

(L-R) Firefighter/Paramedic Matt Conoyer, Firefighter/Paramedic Dave Rawlings, Engineer/Paramedic Brian Beasley, Captain Glenn Mundwiller

B Shift

(L-R) Firefighter/Paramedic Austin Wuertz, Captain Steve Roeper, Firefighter Matt Aubuchon (Not Pictured: Engineer Brian Bain)

C Shift

(Clockwise) Captain Mark Gann, Engineer Gary Hoelting, Firefighter Dave Horning

STATION #2

109 McMenamy Rd.

Protects the Mid Rivers Mall area
and Interstate 70

New location opened 2014

 981

2019 TOTAL CALLS IN STATION AREA

Equipment

- Battalion Chief Vehicle 9506
- Rescue Pumper 9524

Facility Maintenance Costs

2015	2016	2017	2018	2019
\$7,381	\$12,379	\$11,359	\$14,458	\$45,943

STATION #3

511 Willott Rd.

Protects the center of St. Peters' residential area

Built in 1978 – Replaced in 2003

 865

2019 TOTAL CALLS IN STATION AREA



Equipment

- Rescue Pumper 9534
- Reserve Pumper 9530

Facility Maintenance Costs

2015	2016	2017	2018	2019
\$12,620	\$10,501	\$14,215	\$27,073	\$16,104



A Shift

(L-R) Captain Dan Duke, Firefighter/Paramedic Rick Baker, Engineer John Soffner, Firefighter/Paramedic Spencer Garrett

B Shift

(L-R) Firefighter John Schneider, Captain Dave Maupin, Engineer Mark Bush, Firefighter/Paramedic Andy Stecko

C Shift

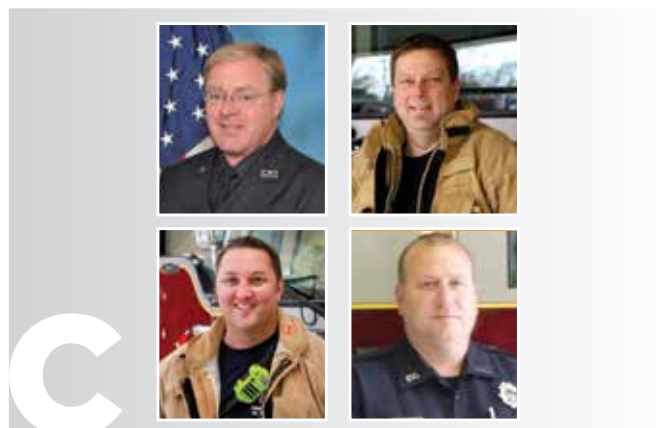
(L-R) Firefighter/Paramedic Ryan Eaton, Firefighter/Paramedic Kenton Rogers, Engineer Brad Day, Captain Doug Raines



A



B



C

A Shift

(L-R) Firefighter/Paramedic Guy SanFilippo, Engineer Mike Coomer, Firefighter Aaron Brogran, Captain Curt Favre

B Shift

(L-R) Captain Dave Horton, Firefighter Brian Weicht (Not Pictured: Engineer Scott Sides, Firefighter Tim O'Mara)

C Shift

(Clockwise) Captain Tom Wylie, Engineer Ben Giesman, Firefighter/Paramedic Justin Crady, Firefighter James Smoot

STATION #4

1259 Cave Springs Blvd.

Protects the Cave Springs area

Built in 1987 – Updated in 2010



978

2019 TOTAL CALLS IN STATION AREA

Equipment

- Ladder Truck 9542

Facility Maintenance Costs

2015	2016	2017	2018	2019
\$8,986	\$15,179	\$13,617	\$12,668	\$21,159

STATION #5

3421 Harry S. Truman Blvd.

Protects the north end of CCFR
and Highway 370

New location opened in 2019

 474

2019 TOTAL CALLS IN STATION AREA

Equipment

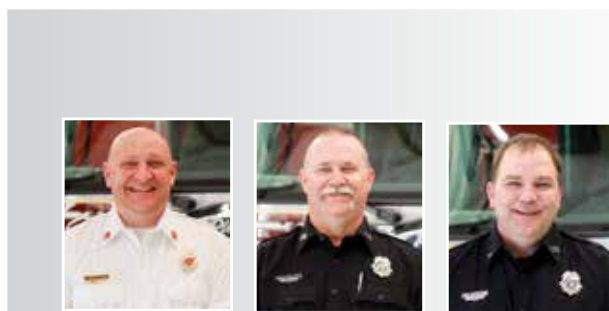
- Rescue Pumper 9554
- Brush Unit 9558
- 95BOAT 1 and 2

Facility Maintenance Costs

2015	2016	2017	2018	2019
\$9,437	\$35,611	\$11,965	\$4,862	\$18,016

Previous station location maintenance costs





A Shift

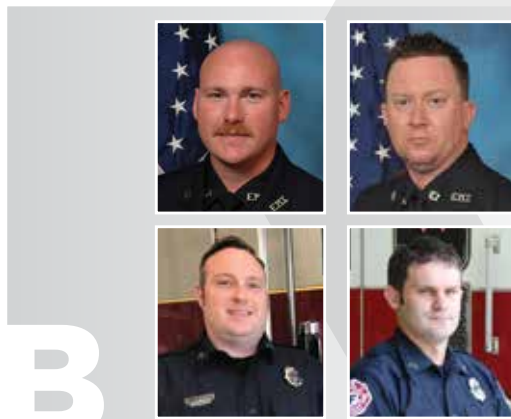
(L-R) Engineer Mike Roth, Firefighter Sam Sinovich, Captain Matt Dermody

B Shift

(L-R) Captain Don Shaffer, Engineer Frank Bennett, Firefighter John Schneider

C Shift

(L-R) Captain Ray Hemenway, Engineer Dennis Murray, Firefighter Jason Graff, Firefighter Bryan Steinmeyer



A Shift

(L-R) Firefighter Kyle Tilley, Firefighter Jeremy Loehrer, Captain Jake Taylor, Engineer Mike Burrow

B Shift

(Clockwise) Captain/Paramedic Eric Braatz, Engineer Allan Gacki, Firefighter/Paramedic Brian Baglin, Firefighter/Paramedic Mike Hollingsworth

C Shift

(L-R) Firefighter Alan Cross, Engineer Kevin Krutil, Firefighter/Paramedic Tyler Zangara (Not Pictured: Captain/Paramedic Eric Graham)

STATION #6

1151 Jungs Station Rd.

Protects the Harvester area and Hwy. 364

Built in 1974 - Replaced in 2002

 990

2019 TOTAL CALLS IN STATION AREA

Equipment

- Rescue Pumper 9564
- Brush Unit 9568
- Reserve Pumper 9560

Facility Maintenance Costs

2015	2016	2017	2018	2019
\$6,797	\$13,301	\$14,513	\$33,640	\$15,477

HEADQUARTERS

1220 Cave Springs Blvd.

Home to all administrative functions

Opened in 2017



Facility Maintenance Costs

2015	2016	2017	2018	2019
-	\$2,872	\$37,886	\$22,932	\$9,152



The centrally located
CCFR headquarters is home
to all administrative
functions of the District.

This includes community risk reduction, which handles all permits, inspections, code enforcement and public safety education. Human resources, finance, administration and information technology are also housed here. The Board of Directors meets twice a month in the building's board room. This room also hosts countywide and District-level meetings.



The Central County Fire & Rescue Training Center offers a comprehensive training space for CCFR crews and other emergency response agencies throughout the St. Charles County region. The training center is designated as a regional training facility by the Missouri Division of Fire Safety.

The CCFR Training Center, located at 10100 Mid Rivers Mall Dr. in St. Peters, Missouri, features a live fire training tower to provide similar conditions to real-life fire calls. There, crews can practice their firefighting and rescue skills in the safety of a controlled environment.

The CCFR training tower features two levels of live fire burn rooms. The five-story structure can also be used to practice:

- Ladder operations
- Hose operations
- High-angle rescue
- Confined space operations
- Roof penetration
- Forceable entry
- Search and rescue
- Mayday and self-rescue techniques

In addition to the tower, the training center features a flashover simulator, a pavilion for instruction and a sizeable concrete space where non-tower training drills (such as vehicle extrication, hazardous materials drills, driver/operator drills, etc.) can be performed.

TRAINING CENTER

10100 Mid Rivers Mall Dr.



Training is an essential part of a firefighter's day-to-day activities. It is imperative that our firefighters have the skills and experience to efficiently and effectively respond to the wide variety of emergencies that can occur in our community, using the most modern methods and equipment available.

Facility Maintenance Costs

2015	2016	2017	2018	2019
\$4,310	\$4,582	\$9,714	\$10,222	\$17,079



WORKING TOGETHER

CCFR TEAM MEMBERS ARE ACTIVE WITH THE:

- Fire Marshals Association of Missouri
- International Association of Fire Chiefs
- International Personnel Managers Association Human Resources
- International Association of Fire Fighters IAFF
- International Code Council
- International Society of Fire Service Instructors
- Missouri Association of Building Officials and Inspectors
- Missouri Association of Career Fire Protection Districts
- Missouri Association of Fire Chiefs
- Missouri Association of Fire Protection Districts
- Missouri Association of Firefighters
- Missouri Municipal League
- MO Task Force 1
- National Fire Protection Association
- National Society of Executive Fire Officers
- Professional Fire and Fraud Investigator Association
- Professional Fire Fighters of Eastern Missouri
- St. Charles County Association of Code Officials
- St. Charles County Emergency Services
- St. Charles County Local Emergency Planning Commission
- St. Charles County Training Coordinates
- St. Louis Metro Fire Districts
- St. Louis Urban Search and Rescue Task Force 1

25 YEARS



25 YEARS



20 YEARS



10 YEARS



10 YEARS



5 YEARS



ANNIVERSARIES



Michael Wientge
Firefighter



15 YEARS



Matthew Aubuchon
Firefighter

Alan Cross
Firefighter

James Hill
Firefighter/
Paramedic

Nick Leone
Permit Clerk

Jeremy Loehrer
Firefighter

Timothy O'Mara
Firefighter

Matthew Conoyer
Firefighter/
Paramedic

Clay Lively
Firefighter

Brian Weicht
Firefighter

Brian Beasley
Engineer/Paramedic

James Densmore
Training Officer

Matthew Dermody
Captain

Kevin Dickbernd
Captain

Ben Giesman
Engineer



Kevin Krutil
Engineer

Brad Peters
Battalion Chief

Doug Raines
Captain

Donald Shaffer
Captain

Gary Donovan
Assistant Chief



30 YEARS

Captain Joe DeCosty

In May, Captain Joe DeCosty ended his 30-year career with CCFR. He started in 1989 as a volunteer with the St. Peters Fire Protection District and rose to the rank of Captain during his tenure. He served the citizens and visitors of St. Charles county with unparalleled integrity, dedication, hard work and passion.

EQUIPMENT



A Trip Around The World

CCFR trucks traveled more than 47,000 miles in 2019, which is similar to driving around the world — twice.

ACTIVE FLEET		2018	2019
9514 RESCUE PUMPER	mileage	7,199	7,500
	maintenance cost	\$2,691	\$8,949
9524 RESCUE PUMPER	mileage	6,661	6,674
	maintenance cost	\$1,339	\$10,979
9534 RESCUE PUMPER	mileage	7,139	6,614
	maintenance cost	\$1,540	\$8,725
9542 100' AERIAL PLATFORM	mileage	6,645	7,773
	maintenance cost	\$6,266	\$21,201
9554 RESCUE PUMPER	mileage	7,434	7,812
	maintenance cost	\$1,558	\$11,815
9564 RESCUE PUMPER	mileage	9,268	8,875
	maintenance cost	\$2,593	\$17,219
9558 BRUSH TRUCK	mileage	-	349
	maintenance cost	-	\$3,702
9568 BRUSH TRUCK	mileage		217
	maintenance cost	\$1,180	\$1,688
RESERVE FLEET		2018	2019
ANTIQUE	mileage	237	349
	maintenance cost	\$33	\$413
9510 RESERVE PUMPER	mileage	640	606
	maintenance cost	\$7,741	\$6,225
9550 RESERVE PUMPER	mileage	519	851
	maintenance cost	\$1,953	\$7,429
9560 RESERVE PUMPER	mileage	895	556
	maintenance cost	\$4,282	\$7,403





WHAT'S IN A CCFR FIRE TRUCK?



3 TO 4

FIREFIGHTERS

with all their protective gear



600

GALLONS OF WATER



2,400

FEET OF FIRE HOSE



60

GALLONS OF FOAM

to extinguish flammable liquid fires



1,000

WATT LIGHT TOWER



10

KW GENERATOR TO PROVIDE EMERGENCY POWER ON A SCENE

- GROUND LADDERS
- VENTILATION FANS
- SALVAGE COVERS
- COLD-WATER RESCUE SUITS
- ROPE RESCUE EQUIPMENT

- ADVANCED LIFE SUPPORT EQUIPMENT AND MEDICATION
- HIGH-PRESSURE RESCUE AIR BAGS
- DEFIBRILLATOR

- JAWS OF LIFE (HYDRAULIC RESCUE PUMP)
- SPARE AIR BOTTLES



A Breath Of Fresh Air

New self-contained breathing apparatuses (SCBA) were put into service in 2019. SCBA is the technical term for the air tank and mask system firefighters wear while fighting a fire. The funding for the new equipment was made possible through the community's support of Proposition L in 2016.

The old SCBAs were more than 15 years old and had passed their useful life. The updated equipment will help keep our firefighters safe while responding to fires.

The new Scott Safety AV-3000 HT SCBA system provides the most up-to-date technology, which allows firefighters to:

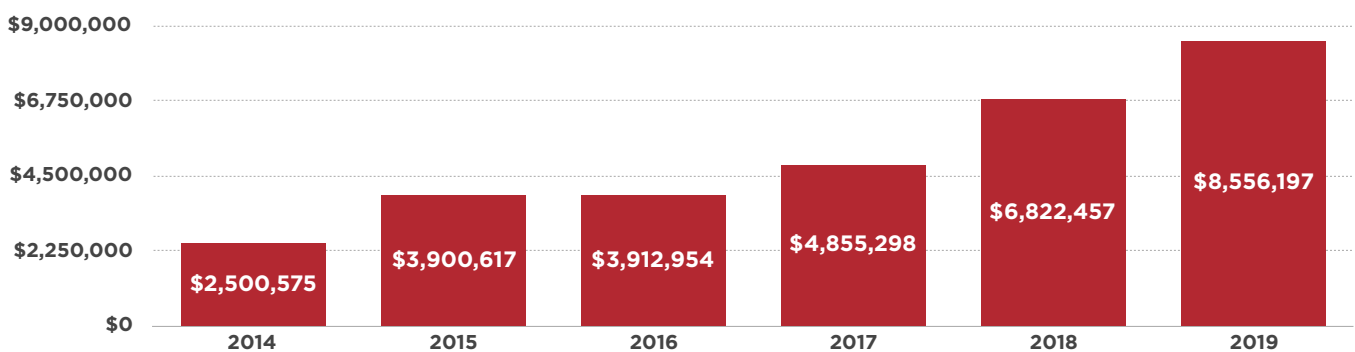
- See video from a thermal imaging camera inside their mask. The camera allows firefighters to see victims, hazards and other items through the smoke and darkness in a fire.
- Use Bluetooth technology that connects to their portable radio to clearly communicate with the incident command staff outside the fire.
- See how much oxygen they have left in their tank and other vital statistics with a heads-up display in their mask.
- See the temperature of the room or area they are in on a heads-up display inside the mask. This is critically important information that warns a firefighter to leave the area before a deadly flashover occurs.



FINANCIAL DATA

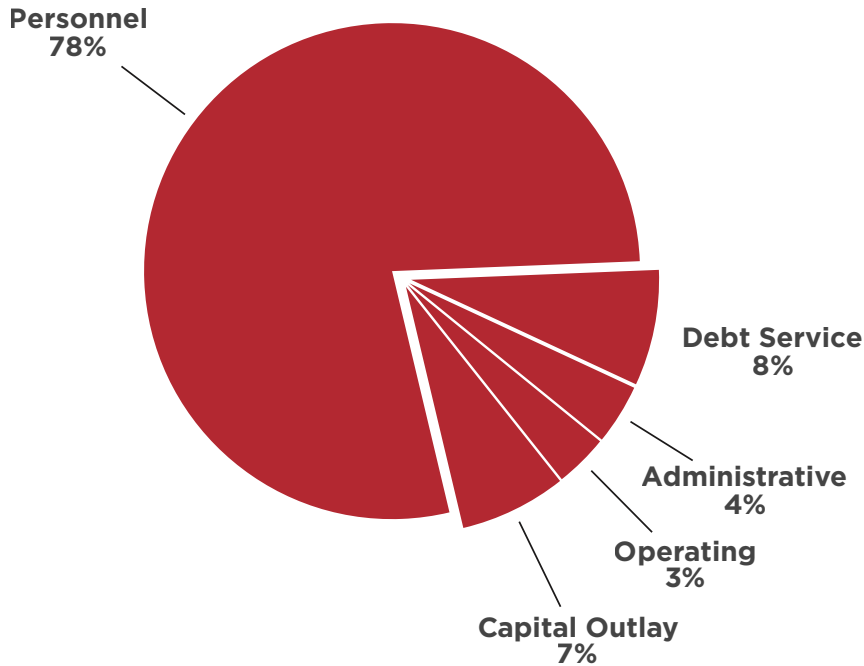
Reserve Fund

The District's reserve fund is similar to a savings account and helps provide financial stability. These funds can help cover unexpected expenses, provide funding to operate in a crisis or emergency situation, or provide funding during an economic downturn. The level of the reserve fund is also used by credit agencies and financial institutions to help determine interest rates and credit worthiness. Based on recommended standards, CCFR works toward having a minimum of six months of operating expenses in its reserve fund, or around \$8.5 million.

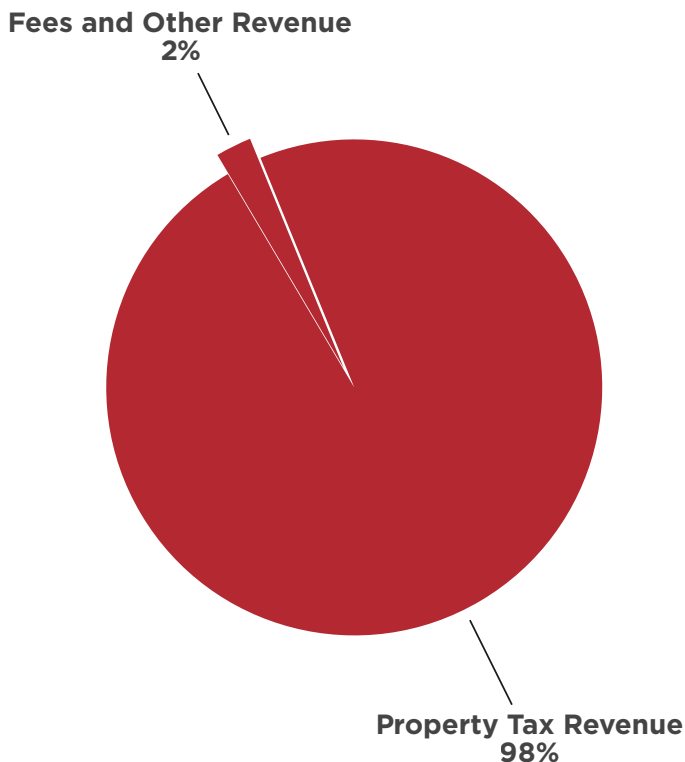


Finance

Total Expenses: \$16,669,598



Total Revenue: \$18,518,291



» TAX RATES

0.9937

2019 GENERAL TAX REVENUE RATE

Used for operating costs: personnel, utilities, supplies, general maintenance, equipment, etc.

0.0439

2019 PENSION TAX RATE

Used to contribute to firefighter retirement funds.

0.086

2019 DEBT SERVICE TAX RATE

Used to pay the principal and interest on the District's outstanding bonds for large-scale capital improvements, new buildings, apparatus, equipment, etc.

» CREDIT RATING

Aa1

Moody's Investor Services upgraded CCFR's credit rating, which is a reflection of the District's creditworthiness and strong financial management. This improved rating typically results in reduced interest rates and better financing options on the District's bond debt.

TRAINING

CCFR team members are trained to handle a variety of situations including fires, life-threatening medical emergencies, ice rescues, hazardous materials situations and severe weather incidents. Learning and maintaining these skills requires a comprehensive training program.

CCFR is a statewide leader in the areas of fire investigation and inspection, with many of its leaders serving as instructors for statewide courses and at the St. Louis County Fire Academy. As a leader in the area of training, CCFR hosts mutual aid trainings, St. Charles County Fire Academy training sessions and the Vision St. Charles County Leadership at its facilities.

2,424

HOURS

**EMERGENCY
MEDICAL TRAINING**

12,235

HOURS

**FIRE/RESCUE
TRAINING**

572.5

HOURS

**ONLINE TRAINING
CLASSES**

203.08

TOTAL HOURS

PER EMPLOYEE

15,231

TOTAL TRAINING
HOURS



NEWLY CERTIFIED DRIVERS

In 2019, CCFR set the goal of training every firefighter to drive and operate the District's fire trucks. Each firefighter must complete 80 hours of classroom training and independent study on the NFPA guidelines for driving and operating the District's pumper, aerial and brush trucks. When this training is complete, the firefighter must complete a two-hour live scenario exam that is evaluated by the District's training division. Seven new drivers were certified in 2019, which resulted in 96% of all fire suppression employees being certified to operate the District's apparatuses.

MATT AUBUCHON
AARON BROGRAN
SPENCER GARRETT
JASON GRAFF

KENTON ROGERS
GUY SANFILIPPO
TYLER ZANGARA

CERTIFICATIONS

14 INSTRUCTORS

19 FIRE INVESTIGATORS

9 FIRE INSPECTORS

62 RESCUE BOAT OPERATORS

15 CONFINED SPACE TECHNICIANS

35 HAZARDOUS MATERIALS

3 HEAVY RIGGER TECHNICIANS

15 ROPE RESCUE TECHNICIANS

14 STRUCTURAL RESCUE TECHNICIANS

26 SWIFT WATER RESCUE OPERATORS/TECHNICIANS

11 TECHNICAL RESCUE TECHNICIANS

14 TRENCH RESCUE

26 PARAMEDICS

INCIDENT RESPONSE

READY TO RESPOND

The District is often described as the community's tool box. Twenty-four hours a day, seven days a week, CCFR's well-trained firefighters and emergency medical professionals are ready to respond to nearly any emergency situation, armed with the proper equipment to keep the community safe.

READY FOR ANY EMERGENCY

Incident response goes beyond fighting fires. CCFR is ready to respond to vehicle crashes, life-threatening medical emergencies, hazardous materials accidents, severe weather emergencies, rescue operations on land or in the water, and more.

READY FOR THE FUTURE

CCFR is constantly looking to the future to ensure emergency services will continue to meet the needs of the community. In recent years, there has been a rise in emergency medical calls. To meet that need, CCFR began providing advanced life support emergency medical services in 2017.

RESPONSE NUMBERS



3,296

EMS



221

FIRE



218

HAZARDOUS
CONDITIONS



1,677

MUTUAL AID
GIVEN



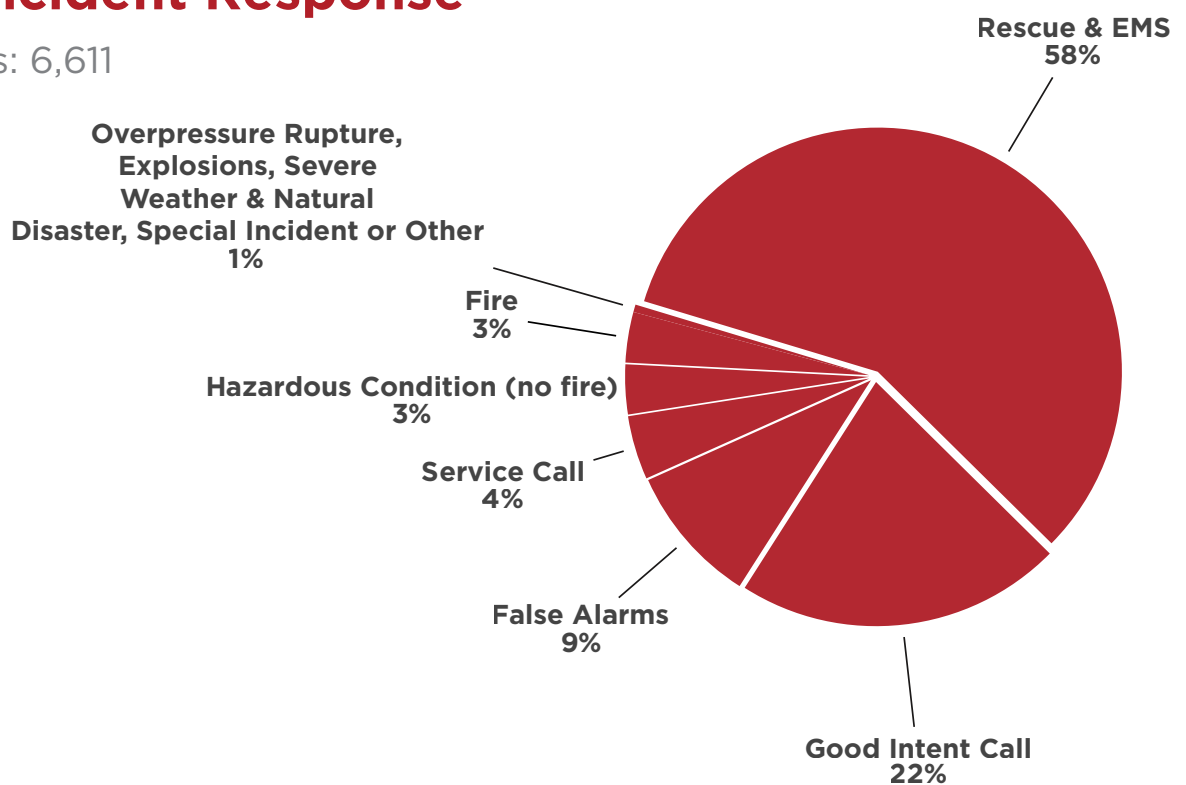
6,611

2019 TOTAL CALLS



2019 Incident Response

Total Calls: 6,611





Call Types

Comparison from 2015-2019

CALL TYPE	2015	2016	2017	2018	2019
FIRES	224	273	295	245	221
OVERPRESSURE RUPTURE, EXPLOSIONS	18	15	8	15	20
RESCUE AND EMS	2,850	3,000	3,438	3,585	3,814
HAZARDOUS CONDITIONS (NO FIRE)	161	190	183	162	218
SERVICE CALLS	285	258	281	278	280
GOOD INTENT CALLS	1,437	1,505	1,362	1,478	1,430
FALSE ALARMS	626	597	704	738	612
SEVERE WEATHER & NATURAL DISASTERS	9	7	9	3	5
SPECIAL INCIDENTS	0	3	20	3	5
OTHER	1	1	1	2	6
TOTAL CALLS	5,611	5,849	6,301	6,509	6,611



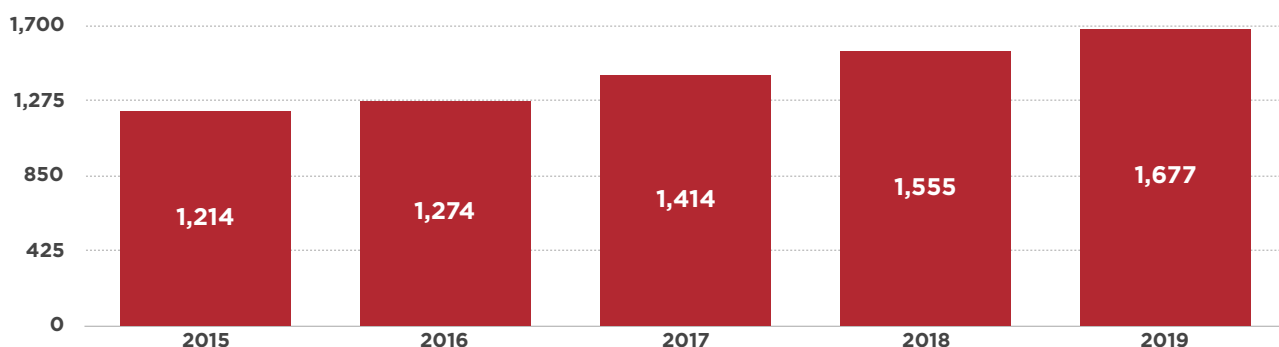
Automatic Aid Given

Mutual and automatic aid is an agreement among emergency response organizations to lend and receive assistance across district boundaries. A number of situations can cause this agreement to go into effect.

Mutual aid is when CCFR responds or receives aid specifically requested by the incident commander.

This may occur when a large-scale emergency requires more technical manpower and specialized equipment than the home district has available.

Automatic aid is an established policy countywide that allows St. Charles County Alarm and Dispatch to send the closest emergency response unit, regardless of the home district. This allows for the most efficient response of emergency equipment to the citizens of St. Charles County, benefiting all districts. **These numbers include responses where CCFR provided mutual and automatic aid to other fire districts or departments.**



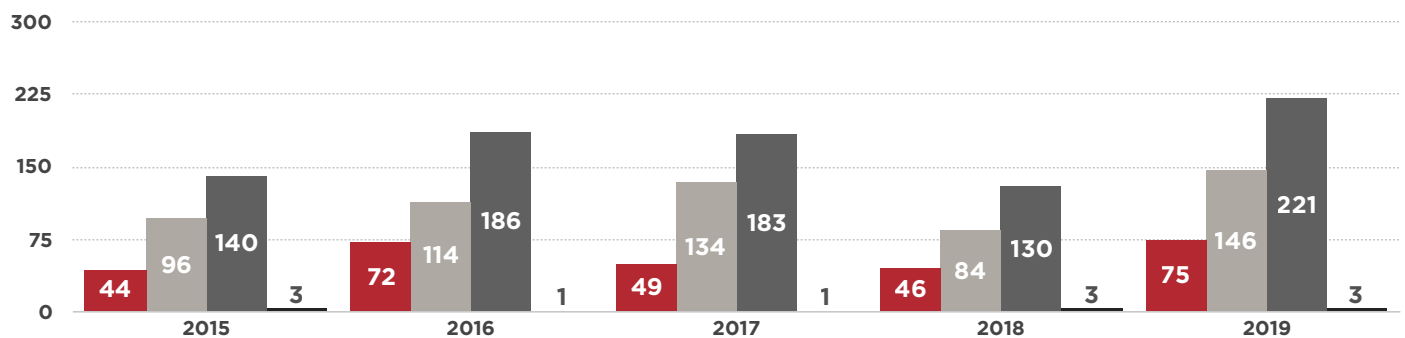


FIRE RESPONSE

All Fires

Includes vehicle, brush, rubbish or outbuilding fires, in addition to residential and structure fires.

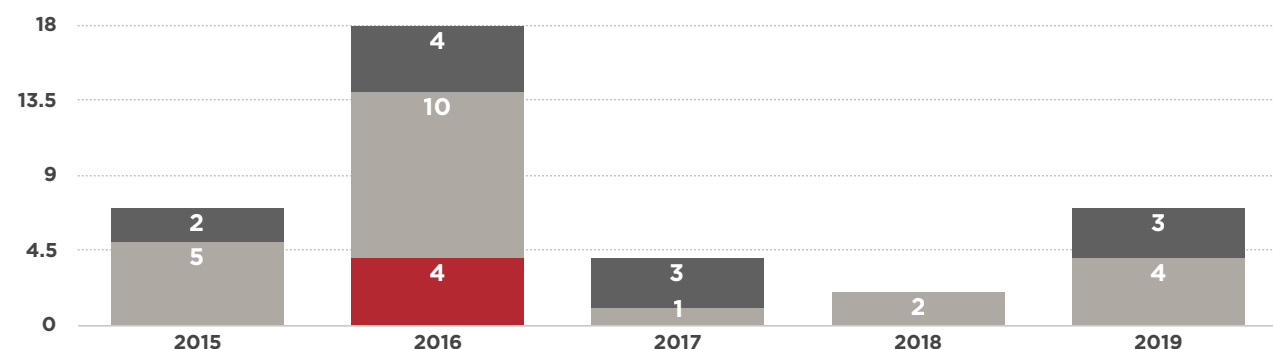
■ Building Fires ■ Other Fires ■ Total Fires ■ Major Fires



Fire Casualties and Injuries

Total number of civilians and firefighters who died or were injured due to a fire within CCFR's service area.

■ Civilian Casualties ■ Civilian Injuries ■ Firefighter Injuries



Fire Causes

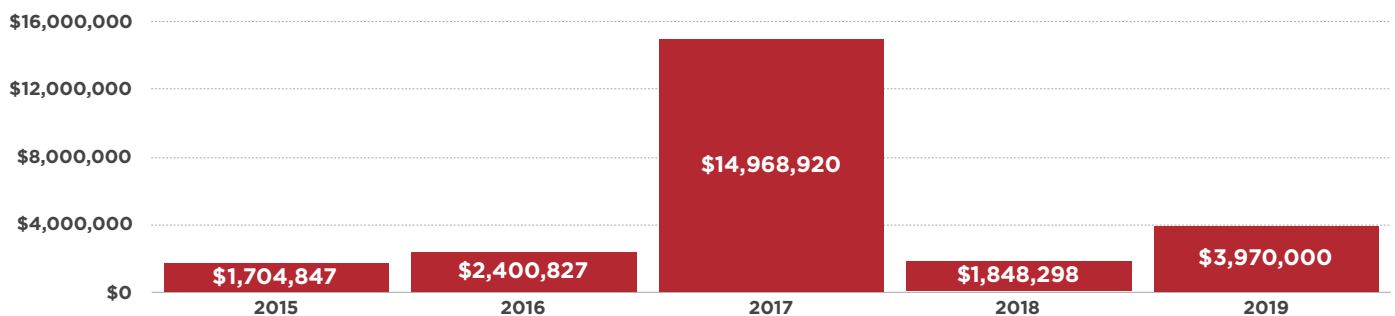
	Number of Fires	Percentage of all fires
UNINTENTIONAL	59	42%
INTENTIONAL	29	21%
CAUSE UNDETERMINED AFTER INVESTIGATION	27	20%
FAILURE OF EQUIPMENT OR HEAT SOURCE	15	11%
ACT OF NATURE	2	1%
CAUSE UNDER INVESTIGATION	1	1%
OTHER	5	4%



Finding The Cause

CCFR's **19 investigators** reduced the percentage of fires classified as undetermined by nearly **10%** from **2018 to 2019..**

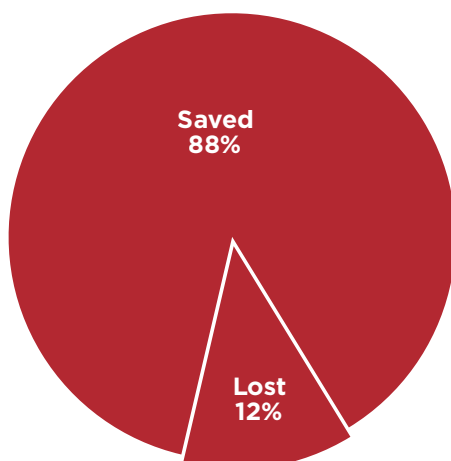
Property Damage Caused By Structure Fires



Property Saved and Lost

Saved \$30,371,511

Lost \$4,297,708



WHERE DID HOUSE FIRES START IN 2019?

STAY IN THE KITCHEN

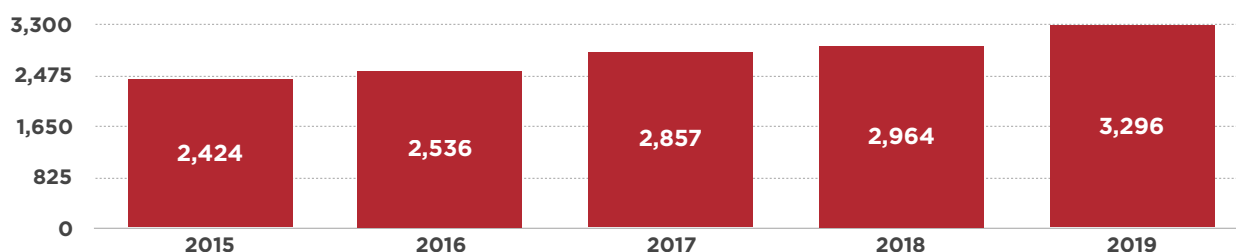
For more than five years, kitchens have been the leading location of home fires within the District. This aligns with national statistics, with cooking being the leading cause of home fires and home fire injuries.

23 KITCHEN 	7 GARAGE 	6 ATTIC 
4 BEDROOM 	4 OUTSIDE WALL OR ROOF 	3 EXTERIOR BALCONY, UNENCLOSED PORCH 
2 LIVING ROOM 	2 FURNACE/ HEATING ROOM 	1 STORAGE AREA 
2 TRASH AREA 	1 BATHROOM 	1 LAUNDRY 



MEDICAL RESPONSE

PARAMEDIC-LEVEL EMERGENCY MEDICAL CARE



2019 NEW PARAMEDICS

ROBERT SPENCER
JUSTIN GAFFRON
KYLE HANDLEY
ROBERT PREST

	EXISTING	NEWLY HIRED	NEWLY TRAINED	TOTAL
2015	8	–	–	8
2016	8	4	–	12
2017	12	2	–	14
2018	14	4	4	22
2019	22	4	0	26

COMMUNITY RISK REDUCTION

PLANNING AND PREVENTION

Community Risk Reduction is CCFR's approach to analyzing emergency response data and community needs in order to develop plans, protocols and programs designed to reduce the risk of emergency situations.

Emergency situations include fires, severe weather, home and workplace accidents, and more. Efforts to reduce risk and help the community prepare for emergencies include permitting, inspections, public fire and safety education, and community outreach.

Inspections

Inspections help ensure that community members are safe when they are outside their home at places such as restaurants, schools, shopping centers and places of employment. Inspections on commercial properties are typically made on an annual basis. Properties such as nursing homes, schools and restaurants are inspected twice a year. CCFR inspectors are looking for dangers such as expired fire extinguishers, improperly stored

hazardous materials or faulty wiring. If the inspectors find something that is an immediate danger, such as an impaired fire suppression or alarm system or a blocked exit, the problem must be remedied immediately. If a property maintenance problem such as an expired extinguisher is found, then the occupant has two weeks to fix the issue.

INSPECTION TYPE	2015	2016	2017	2018	2019
ANNUAL INSPECTIONS	2,740	1,779	2,474	2,422	2,662
REINSPECTIONS	663	414	1,063	1,152	1,180
CONSTRUCTION	441	352	558	669	714
NEW OCCUPANCIES	184	177	263	233	244
PLAN REVIEWS	111	124	215	193	118
COMPLAINTS	14	17	59	85	94



Of the **52 fires** in the CCFR jurisdiction, **only 6** were at buildings that had been inspected and provided a permit by the CCFR Community Risk Reduction Team.

These fires represented **only 6% of the total fire loss in the District.**



Permits

The CCFR permit process ensures the safety of everyone in the community by helping to prevent emergency situations. The District issues the following permits:

Burn Permits

Commercial burn permits are mainly for land clearing. Residential burn permits are for the burning of natural vegetation.

Fire Prevention Site Plan Permit

This permit is required when a new or existing building addition is proposed. These permits ensure the fire department can access and protect the new building.

Fire Prevention Construction Permit

The fire prevention construction permit ensures that new multi-family and commercial buildings are safe by checking items such as sprinklers, smoke detectors, fire alarms, types of construction, proposed use type, and adequate exit access and egress.

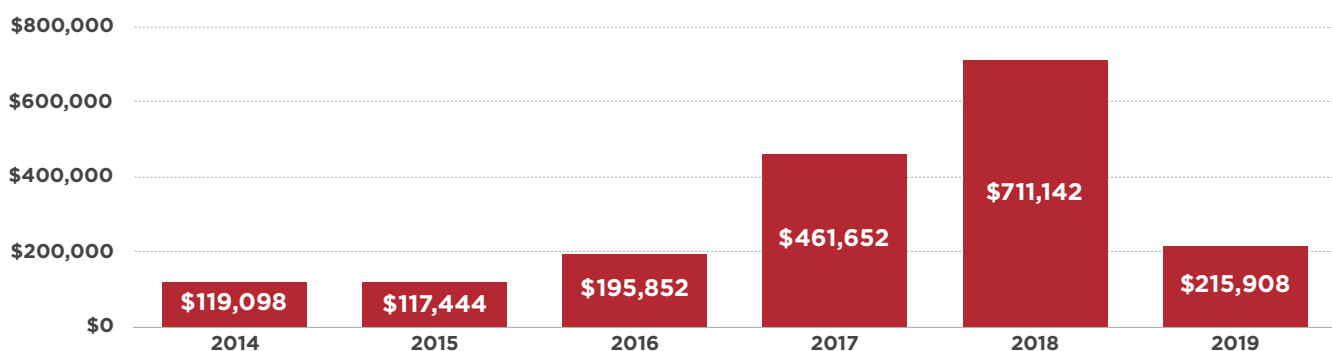
Fire Prevention Occupancy Permit

Once a building is finished and the tenant has moved in, but before opening for business, an occupancy permit is required.

Special Use Permit

A special use permit is used for a one-time temporary event where a large number of people will be present.

Permit Fee Revenue





PUBLIC EDUCATION

Fire and safety education is one of the cornerstones of CCFR. The District offers a comprehensive public education program to provide safety and fire prevention information to students, businesses and residents. Activities range from fire extinguisher training at local businesses to a comprehensive grade-school level fire prevention education curriculum created by the CCFR team.

Throughout the year, firefighters perform bike helmet safety checks, properly install child safety seats, and check and install smoke alarms for residents.



93
TOTAL CAR SEATS
INSTALLED



242
BIKE HELMETS
DISTRIBUTED



253
SMOKE DETECTORS
INSTALLED



594
TOTAL EVENTS

Public Education and Safety Programs

Bicycle Helmets

Proper fitting of bicycle helmets for children and adults by specially trained firefighters

Block Parties

Fire truck display and safety information for neighborhood events

Child Safety Seats

Assistance with child safety seat installation by trained and experienced personnel

Community Outreach

A donation-based nonprofit that provides assistance to families in need, conducts community education and outreach, and supports local community organizations

Community Assistance Program

Provides timely assistance to residents and emergency workers during local crises and emergency responses

CPR Classes

Complimentary educational CPR classes

Fire Extinguisher Training

Instruction on how to properly handle a fire extinguisher in emergency situations

Group Safety Presentations

Firefighters speak about a variety of safety topics to school groups, Boy and Girl Scouts, day care facilities, businesses and other community groups

Rapid Assistance for Citizens Emergencies (RACE)

Helps identify residents with special needs who may require extra assistance in an emergency

Safe Place

Any youth who is in need or in crisis can go to any CCFR fire station to receive immediate help and support

SAFE-T (Securing a Future of Excellence — Together)

An ongoing program to involve residents in determining the future of their emergency services

Smoke Detector Installation

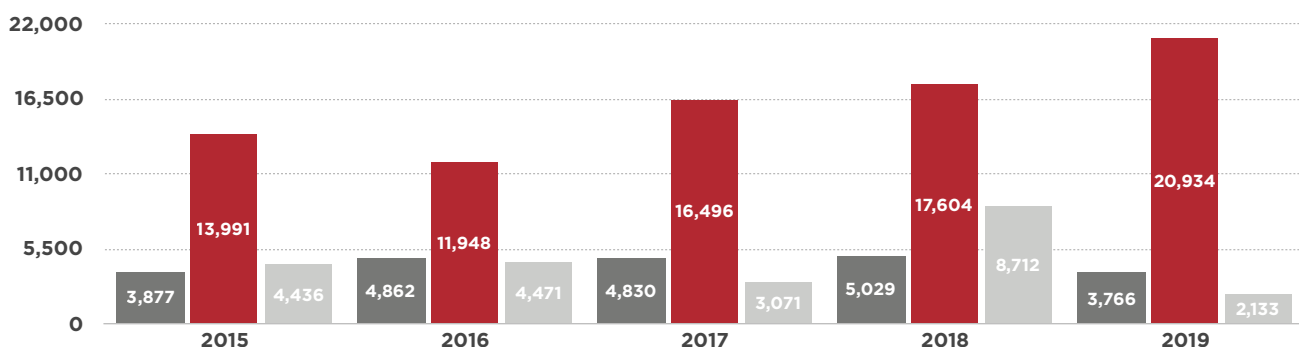
Smoke detector installation, assistance and inspection

Station Tours

Tour the stations and learn more about CCFR

Number of Program Participants

■ Educational Events ■ Community Events ■ Other Events & Activities





FIRE PREVENTION MONTH

Each October is National Fire Prevention Month and all activities (with the exception of emergency services) are focused on public education.

IN 2019, CCFR HOSTED 112 EVENTS, REACHING 3,084 ADULTS AND 6,546 CHILDREN DURING FIRE PREVENTION MONTH.

These activities included:

- Fire drills at every elementary and secondary school in the District. CCFR personnel took high-profile positions around each facility to monitor the actions of students and staff. Each drill was timed for evacuation of the building, and staff was timed for the accountability of each student in their care.
- Fire drills, fire extinguisher and other emergency operation training for select high-hazard facilities with the assistance of CCFR personnel.
- Presenting age-appropriate, lesson plan-based fire safety sessions to every kindergarten through third grade class.

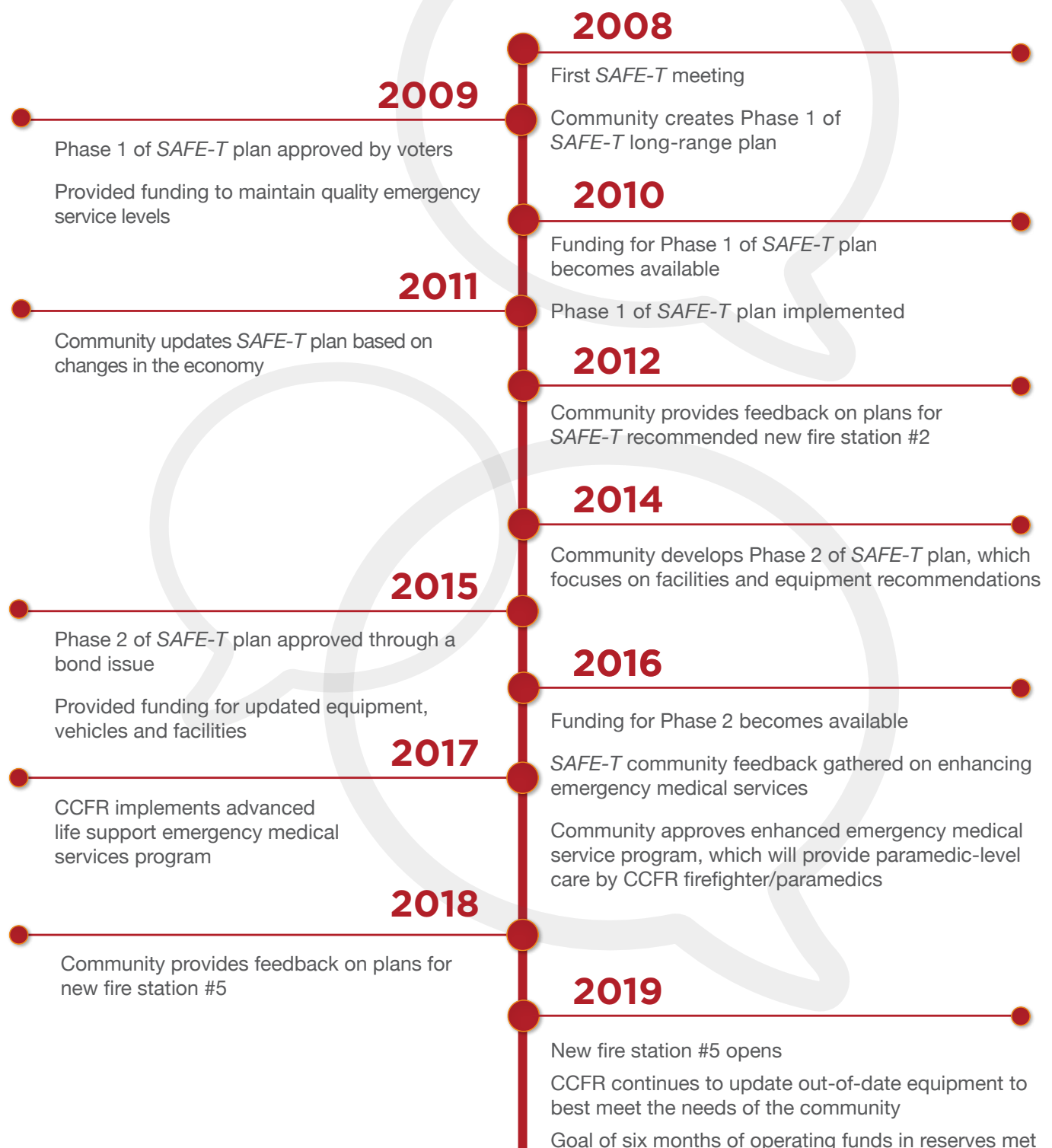
SAFE-T:

Securing A Future of Excellence Together

A Decade of the Community Coming Together to Plan for the Future of CCFR

Since 2008, thousands of residents have been working to secure a strong future for CCFR through the *SAFE-T* program. Through *SAFE-T*, the community has come together through meetings, open houses and more to

study the challenges and opportunities facing CCFR, and to create solutions. *SAFE-T* is an ongoing way for residents to be involved in determining the future of their emergency services.





COMMUNICATIONS

FACEBOOK
291 TOTAL POSTS

 2,282,741
IMPRESSIONS

 259,357
ENGAGEMENTS

INSTAGRAM
610 FOLLOWERS

 53,444
IMPRESSIONS

 2,216
ENGAGEMENTS

NEXT DOOR
23,000 AUDIENCE SIZE

 85,372
IMPRESSIONS

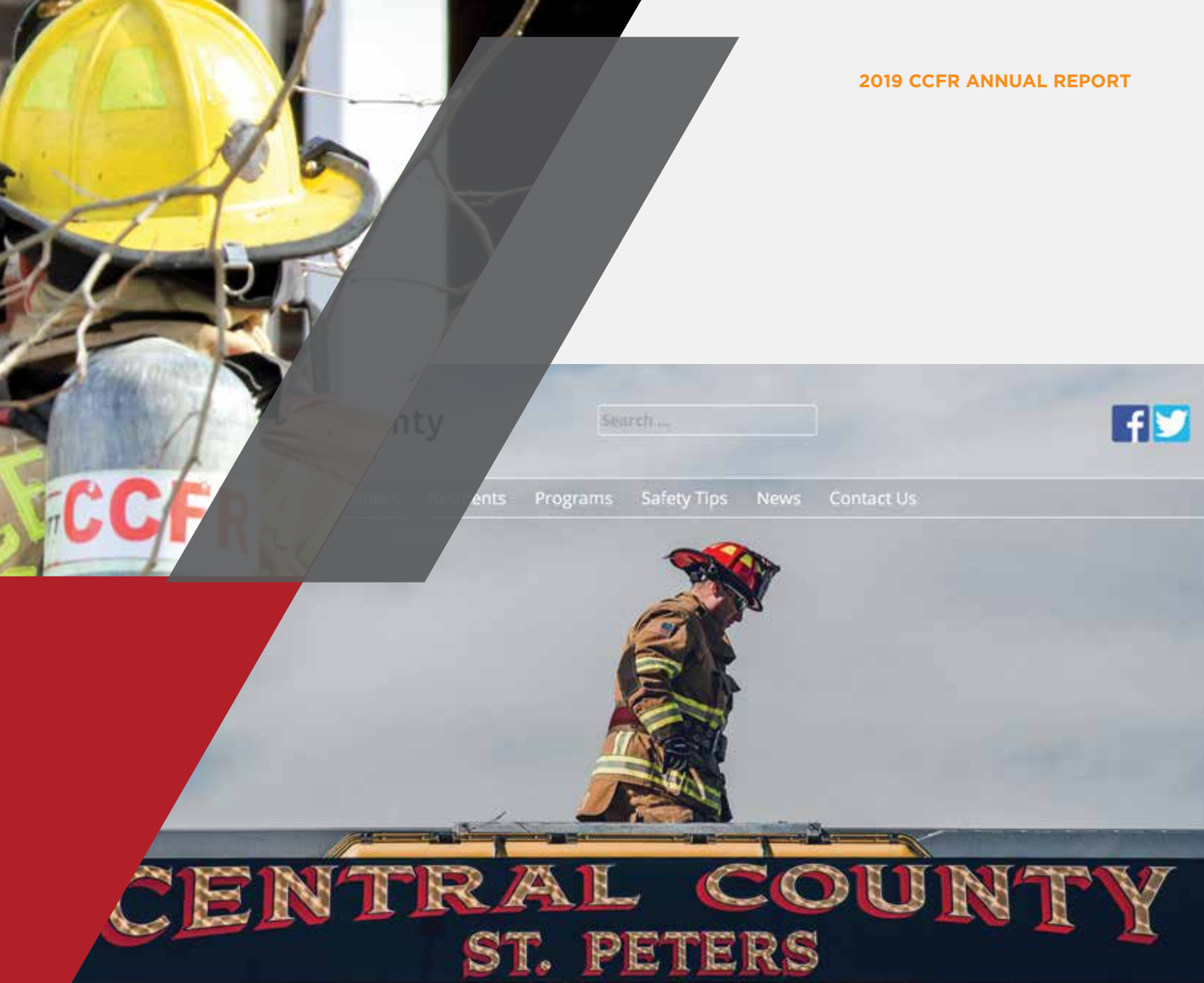
 434
REPLIES & THANKS

2019 Media Coverage

165
TOTAL STORIES

Additional Activities
2 NEWSLETTERS

Mailed to all community residents
and businesses; digital advertising campaign
conducted in conjunction with mailings



Newsletter

CCFR Connections, a printed newsletter, is sent to more than 33,000 households in the District each spring and fall to provide safety information and news about the District. A digital communications campaign is run in conjunction with each mailed newsletter. There is typically an increase in phone calls and emails about safety and CCFR programs following the mailing of the newsletter.

Website

	2015	2016	2017	2018	2019
TOTAL USERS	13,112	11,635	5,955	11,826	29,675
SESSIONS	17,580	15,255	8,014	16,127	24,818

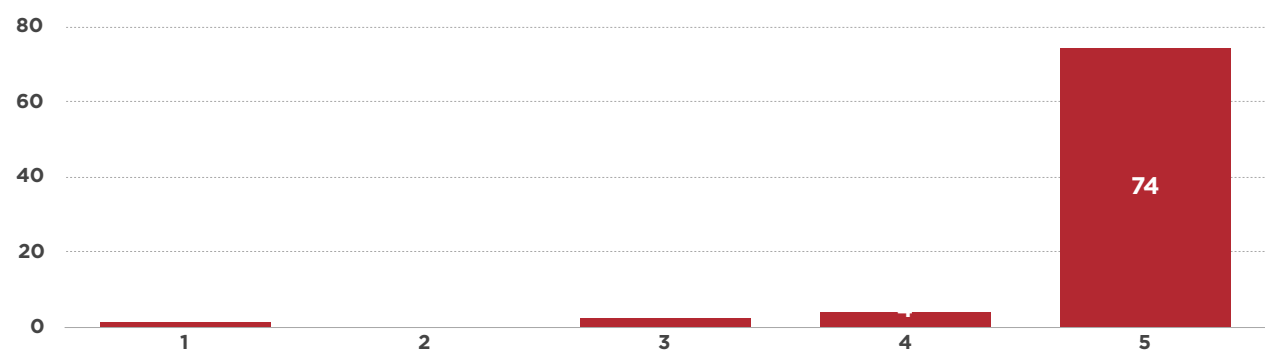
COMMUNITY SURVEY

In 2019, CCFR launched an online survey to gather feedback about our services to the community.

TOTAL RESPONSES: 79

- 41 EMERGENCY RESPONSE
- 27 COMMUNITY RISK REDUCTION PROGRAM OR EVENT
- 11 INSPECTIONS AND PERMITS

Overall, how would you rate the level of service provided by CCFR?



EMERGENCY RESPONSE

PROVIDING FEEDBACK ABOUT (OPTIONAL RESPONSE):

- 1 FIRE RESPONSE
- 9 EMERGENCY MEDICAL SERVICE
- 1 RESCUE
- 2 CAR CRASH RESPONSE
- 0 HAZARDOUS MATERIALS RESPONSE
- 8 OTHER (PLEASE SPECIFY)

HOW WE DID	VERY POOR	POOR	SATISFACTORY	GOOD	VERY GOOD
PROFESSIONALISM	1	0	0	2	31
KNOWLEDGE	0	1	0	1	32
FRIENDLINESS	0	0	1	1	31
HELPFULNESS	0	0	0	1	15
COMMUNICATION	0	2	0	1	30
TIMELINESS	0	1	0	1	29
TOOK TIME TO EXPLAIN ACTIONS	0	0	1	1	13
OVERALL SERVICE LEVEL	0	0	0	2	31
SERVICE PROVIDED BY 911 OPERATOR (THE 911 DISPATCH CENTER IS NOT MANAGED OR OPERATED BY CCFR)	0	0	0	2	27

COMMUNITY RISK REDUCTION PROGRAM OR EVENT

PROVIDING FEEDBACK ABOUT (OPTIONAL RESPONSE):

7 COMMUNITY OUTREACH EVENT OR ACTIVITY

2 MOVIE NIGHT

2 SMOKE ALARM ASSISTANCE

2 OTHER (PLEASE SPECIFY)

1 CAR SEAT ASSISTANCE

1 CPR CLASS

1 FIRE EXTINGUISHER CLASS

1 FIRE TRUCK VISIT

1 GROUP SAFETY PRESENTATION

1 COMMUNITY ASSISTANCE PROGRAM

0 FIRE STATION TOUR



Helpfulness of Event or Program

Not Helpful

1

Helpful

2

Very Helpful

14

INSPECTIONS AND PERMITS

PROVIDING FEEDBACK ABOUT (OPTIONAL RESPONSE):

7 INSPECTIONS

0 PERMITS

1 PLAN REVIEW

HOW WE DID	STRONGLY DISAGREE	DISAGREE	AGREE	STRONGLY AGREE
REQUIREMENTS WERE WELL EXPLAINED	0	0	0	7
REQUIREMENTS WERE UNDERSTANDABLE	0	0	1	7
PROCESS WAS EFFICIENT	0	0	1	7
CCFR DID A GOOD JOB OF EXPLAINING CODE DEFICIENCIES	0	0	0	6
INSPECTION REPORT WAS UNDERSTANDABLE	0	0	0	7
TIMEFRAME TO FIX ANY VIOLATIONS WAS ADEQUATE	0	0	0	6
STAFF WAS COURTEOUS AND PROFESSIONAL	0	0	1	7
COMMUNICATION WAS GOOD	0	0	0	7
MY QUESTIONS WERE WELL ANSWERED	0	1	0	6

Note: The survey questions were updated in late February 2019; the data above includes responses to the original survey where questions were worded slightly different, but gathered the same information.

COMMUNITY OUTREACH

After years of helping families through house fires and other emergency situations, a group of CCFR firefighters realized many of these families needed help after the smoke had settled.

To meet this need, the Central County Community Outreach Program was created. This 501(c)3 nonprofit program is funded through donations and provides assistance to families in need, conducts community education and outreach efforts, and supports local community organizations.

The members of the Community Outreach program organize a variety of community events, such as regular movie nights at the fire stations and the Gifts for Kids toy drive. They are also heavily involved with the St. Peters Senior Center Home-Delivered Meals program and the Disabled Athlete Sports Association (DASA).

2019 HIGHLIGHTS

- More than 500 people attended the fourth annual **Mud Volleyball** tournament, which raised \$2,500 for the Disabled Athlete Sports Association (DASA) and \$2,500 for the St. Peters Home Delivered Meals Program.
- CCFR firefighters participated in every **Greater St. Louis Honor Flight** as team leaders and emergency medical support for veterans visiting Washington, D.C.
- More than \$5,000 was donated by local residents during this year's **Fill the Boot** campaign for the Muscular Dystrophy Association (MDA). Team members also volunteered at this year's MDA telethon.
- Twenty members of the CCFR team volunteered to help the St. Peters Rotary Club package 12,000 nutritious meals for **Kids Against Hunger**.
- Team members provided complimentary **bike helmet fittings** and rides on the classic Ford fire truck at the St. Peters Elementary Carnival.
- More than 1,700 people joined in the fun at the second annual **Easter Egg hunt**.
- CCFR firefighters volunteered at the Community Living, Inc. **Big Kahuna** fundraiser to assist local families in need.
- **Sparky the Fire Dog** joined the Park Charles Subdivision neighborhood dog walking group to spread the word about fire prevention and safety.
- Crews delivered nearly 100 backpacks full of **school supplies** to the Francis Howell and Fort Zumwalt school districts.



- Outreach volunteers delivered hundreds of toys to local children in need, which were donated to the **Gifts for Kids Toy Drive and Toys for Tats event**.
- The team welcomed the community at the first-ever **CCFR Community Outreach Fall Festival**.
- Volunteers hosted more than 200 community members for photos during **Santa at the Station**.
- Crews **donated more than 100 new coats** to local students attending Francis Howell School District elementary schools.





COMMUNITY ASSISTANCE PROGRAM

Volunteers with the CCFR Community Assistance Program respond to house fires and other large-scale emergencies in the community to provide support for victims and first responders. They provide victims with immediate assistance including clothing, food, shelter and one night in a hotel, along with connecting them to important community resources. The volunteers assist first responders by providing canteen service, which includes water, coffee, snacks and, in some cases, meals. There are times when first responders are on the scene for hours. The Community Assistance Program's canteen services help fuel first responders and keep their energy up as they handle the situation.

The team also helps provide relief from the outside elements. During the summer they set up cooling stations with shade, fans and iced towels; in the winter their shelters, portable heaters and other supplies provide a break from the cold.

The program is made possible through the generous support of community donations and volunteers.

2019 HIGHLIGHTS

- Provided canteen services to **500+ first responders**
- Assisted **14 local residents** in need after house fires
- Volunteered at **17 community and District events**
- **Moved into the old CCFR Fire Station #5** on Ehlmann Road
- Received **501(c)3 nonprofit organization status**





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