



Fairfax County Fire and Rescue Department

ANNUAL REPORT



FY2016





VISION

The Fairfax County Fire and Rescue Department is dedicated to being a premier community-focused fire and rescue department ensuring a safe environment for everyone.



MISSION

Provide the highest quality services to protect the lives, property, and environment of our community.



FIRE CHIEF'S EXPECTATIONS

- Be Ready, Be Safe, Be Fit and Healthy
- Be Kind and Respectful
- Execute the Basics Perfectly
- Train, Train, Train
- Work Together
- Embrace Diversity and Mentor
- Community Outreach

Visit our webpage at
<http://www.fairfaxcounty.gov/fr>



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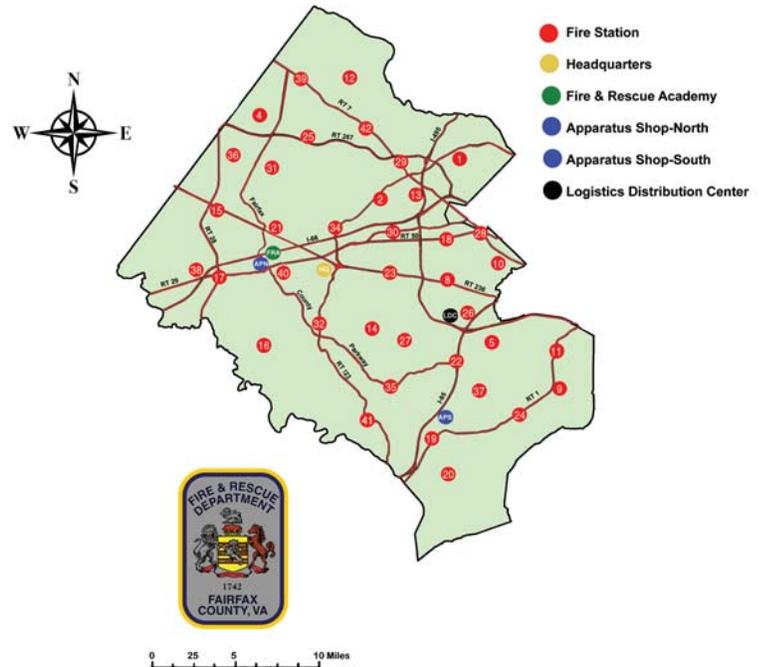
AT YOUR SERVICE

FAIRFAX COUNTY FIRE AND RESCUE

The Fairfax County Fire and Rescue Department trains firefighters and paramedics to provide a full complement of fire suppression, technical rescue, swift water rescue, hazardous materials, and emergency medical services, including basic and advanced life support and emergency medical transportation. It is a career and volunteer all-hazards department. Since its beginning in July 1949, the Fire and Rescue Department has evolved from ten skilled "drivers" to a complex agency responsible for meeting the emergency needs of over one million residents.

Today, more than 1,400 uniformed men and women operate from 38 fire and rescue stations strategically positioned throughout Fairfax County. Additionally, 177 full-time civilians provide key support functions.

The Fairfax County Fire and Rescue Department operates on three separate 24-hour rotation shifts. Each shift is led by a Deputy Fire Chief of Operations. The county is separated geographically into seven battalions, each



managed by a battalion management team of a Battalion Fire Chief and EMS Captain. Fire suppression personnel and paramedics work in tandem to ensure the highest level of safety and care possible for the residents of Fairfax County.

BUDGET FY2016

\$188,123,919

ACTUAL EXPENDITURES

REVENUE



\$5.3M Fire Prevention



\$19.9M EMS Transport Billing

PERSONNEL

1,402

UNIFORMED

177

CIVILIAN

369

VOLUNTEER
(OPERATIONAL)

AT YOUR SERVICE



Acres
260,368



Housing Units
412,198



Roads
4,800 miles



Households
403,936



Population
1,125,385

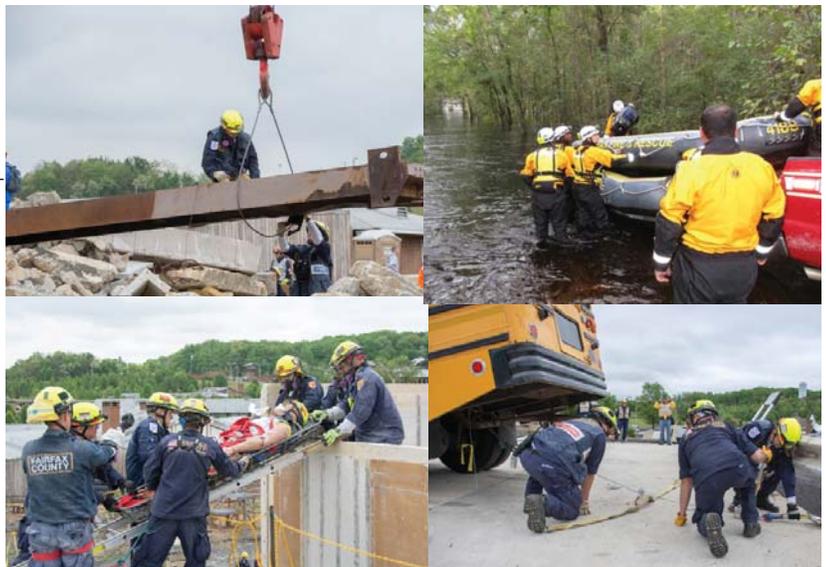


Land Area
395 sq. miles

VA-TF1 Urban Search and Rescue

The Urban Search and Rescue Program (known as USA-1/Virginia Task Force 1) is a premier disaster response and humanitarian resource maintained by the Fairfax County Fire and Rescue Department through partnerships with the United States Agency for International Development (USAID), and the Department of Homeland Security (DHS) through the Federal Emergency Management Agency (FEMA). USA-1/VA-TF1 deploys nationally and internationally to natural and manmade disasters on short notice. In the past, teams have deployed to Armenia, Kenya, Turkey, Taiwan, Iran, Haiti, Oklahoma City, The Pentagon, Hurricane Katrina, Japan, Hurricane Sandy, Nepal and numerous other disaster locations within the United States and internationally. During FY 2016, VA-TF1 deployed an 80 member team to South Carolina in October 2015 for severe flooding, deployed a group of personnel trained in disaster coordination to Ecuador

following a major earthquake, and successfully completed a multi-day International Reclassification Exercise through the United Nations. Additionally, Task Force members participated in capability building and training of other rescue resources around the world.



FIRE & RESCUE STATION PHONE NUMBERS

* 1 - McLean703-356-6671	* 23 - West Annandale703-978-3340
* 2 - Vienna703-938-2242	24 - Woodlawn703-780-0110
4 - Herndon703-437-1233	25 - Reston703-437-7575
* 5 - Franconia703-971-5858	26 - Edsall Road703-256-2236
* 8 - Annandale703-256-2552	27 - West Springfield703-451-0453
9 - Mount Vernon703-780-0150	28 - Seven Corners703-532-1451
* 10 - Bailey's Crossroads.....703-820-2345	29 - Tysons Corner.....703-893-0140
11 - Penn Daw703-765-4404	30 - Merrifield.....703-573-5321
* 12 - Great Falls703-759-2300	31 - Fox Mill703-860-2680
* 13 - Dunn Loring.....703-560-1539	32 - Fairview703-250-8900
* 14 - Burke703-978-9200	34 - Oakton703-591-0273
15 - Chantilly703-378-5353	35 - Pohick.....703-451-5500
16 - Clifton703-830-1901	36 - Frying Pan.....703-793-0043
* 17 - Centreville.....703-830-8280	* 37 - Kingstowne703-719-9294
18 - Jefferson.....703-573-4505	* 38 - West Centreville703-802-2806
* 19 - Lorton.....703-339-5141	39 - North Point703-433-1418
20 - Gunston.....703-339-5970	40 - Fairfax Center703-322-4500
* 21 - Fair Oaks.....703-591-0247	41 - Crosspointe703-493-8990
* 22 - Springfield703-451-0120	42 - Wolftrap.....703-757-7910

*Volunteer department affiliated with these stations.

COMMUNITY OUTREACH



COMMUNITY OUTREACH PROGRAMS

The Fairfax County Fire and Rescue Department is dedicated to keeping its residents and visitors safe. Through educational programs and community outreach, firefighters and civilian personnel strive to increase awareness making for a safer and healthier community. The Fire and Rescue Department also hosts events throughout the year designed to assist and inspire residents in Fairfax County.

PREVENTING THE 911 CALL

SAFETY IN OUR COMMUNITY

Safety In Our Community (SIOC) is a community-based program. Firefighters go door-to-door within the communities they serve to check homes for working smoke alarms, provide home inspections, and important seasonal fire and life safety information to residents. A door hanger with safety and contact information is left behind when residents are not home.

WELLNESS IN OUR COMMUNITY

Wellness In Our Community (WIOC) is designed

to "prevent the 911 call." The community-based program emphasizes lifesaving subjects, such as carbon monoxide poisoning, File of Life™, and community CPR. WIOC complements and expands the SIOC program.

COMMUNITY AND CIVIC GROUPS

Firefighters and life safety educators travel throughout Fairfax County giving presentations to community and civic groups about a variety of fire safety topics, including home escape planning, proper smoke alarm placement, and fall and injury prevention.

EVERY STEP OF THE WAY

Every Step of the Way is fire and life safety program targeted to the most vulnerable demographics: children and older adults. The program focuses on teacher/parent training and fire safety puppet shows in public schools, private schools, and day care centers. Older adults are taught about fire and life safety topics pertinent to their stage in life, including injury from falls. Additionally, the File of Life™ program allows residents to prominently display medical information to emergency personnel.

JUVENILE FIRESETTERS PROGRAM

The Juvenile Firesetters Program is an educational intervention program targeted to juvenile firesetters. The program is administered by a nationally certified educator. Participants are referred to the program by court officials, school counselors, law enforcement, fire investigators, or mental health practitioners.

COMMUNITY EVENTS

BACK TO SCHOOL

In early September, the Fire and Rescue Department held three events designed to get children in Fairfax County ready to go back to school. Haircuts for Kids, held at the Gum Springs Recreation Center, offered over 100 boys and girls free haircuts from trained firefighters and local barbers. The department partnered with Fairfax County Police Department to provide entertainment for the children, including music, McGruff the Crime Dog, and a tour of the FCPD helicopter. The next day, the Fire and Rescue Department and Police Department gathered at South Gate Recreation Center in Reston for a backpack distribution event. Firefighters, officers, and volunteers stuffed school supplies in approximately 80 backpacks and distributed them to elementary through high school students. The final event was a large backpack distribution hosted by Fire Station 11, Penn Daw. Firefighters, police officers, and volunteers worked together to stuff school supplies in backpacks and organize the backpacks for distribution to 40 schools throughout Fairfax County and the City of Alexandria. In the end, over 1,500 backpacks were given to help students go back to school with the supplies they need for a successful year.

COATS FOR KIDS

At the end of October, the Fire and Rescue Department, Firefighters Coats for Kids, and Operation Warm came together to hand out over 1,600 new coats to kids throughout Fairfax County. The kids arrived



LIFE SAFETY EDUCATION	
Preschool Children	23,745
School-Aged Children	9,028
Older Adults 50+	19,837
Juvenile Firesetters**	48

**Please note the Juvenile Firesetters Program position was vacant for 3 months so these numbers do not reflect the full year.

SIOC/WIOC	
Number of Homes Visited	35,125
Door Hangers Distributed	30,418
File of Life™ Distributed	2,534
Smoke Alarms Installed	3,908

on buses and were greeted by fire, police, or sheriff employees and volunteers. Each child was partnered with a public safety representative who helped them find a new coat that fit perfectly. After choosing a coat, each child picked out a book to take home. As the kids made their way back to their bus they got a chance to meet with some adorable visitors from Caring Angels Therapy Dogs.

HOLIDAY TOY DRIVE AND TOYS FOR TOTS

In December, Fire Station 11, Penn Daw, hosted Fire and Rescue Department personnel, public safety partners, and volunteers for the annual Toy Drive. Several thousand toys, including new bikes, were distributed to children from Fairfax County. The children visited with Santa and his elves along with 15 therapy dogs from Caring Angel Therapy Dogs. Additionally, fire stations throughout the county collected toys for the Marine's Toys for Tots program. Drop off boxes were placed in each station so citizens could donate toys throughout December.

FY2016 YEAR IN REVIEW BY NUMBERS

97,204 TOTAL INCIDENT RESPONSES
FY2016

5 YEAR RESPONSE RATE

 **18,151** FIRE INCIDENTS

 **72,037** EMS INCIDENTS

 **7,016** PUBLIC SERVICE INCIDENTS

 **52,415** PATIENTS TRANSPORTED

UNITS

- 38 Advanced Life Support (ALS) Engines
- 42 Medics
- 2 Haz Mat Units
- 14 Trucks
 - 4 Aerial Ladders
 - 7 Tower Ladders
 - 3 Tillers
- 5 Tankers
- 8 Rescues

FALSE ALARMS

- 435 Malicious
- 2,209 Malfunction
- 3,951 Unintentional
- 1,479 False Alarms/Calls

\$14.9M

FIRE LOSS (ALL INCIDENTS)

FIRE PREVENTION SERVICES

- 11,936 Fire Systems Tests
- 20,520 Fire Inspections
- 10,788 Plans Reviewed

FIRE FATALITIES

- 0 Incendiary
- 1 Suicide
- 2 Accidental
- 3 Total

INVESTIGATIONS

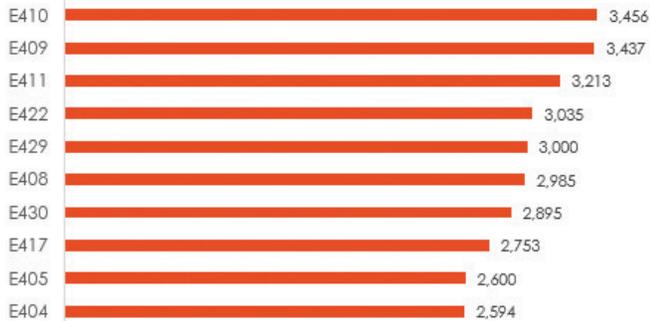
(Fires/Hazardous Materials)

- 386 Total Investigations
- 37 Incendiary Fires
- 258 Hazardous Materials

APPARATUS RESPONSE



ENGINE COMPANY UNIT RESPONSE

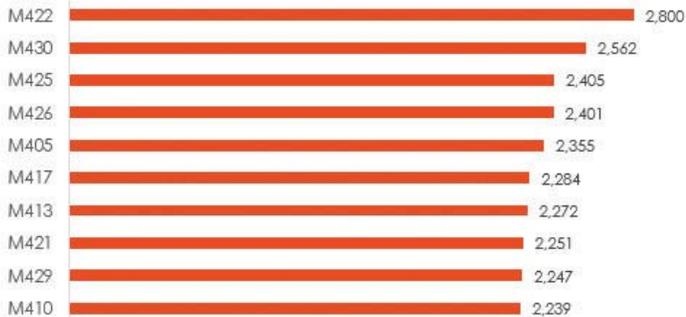


RESPONSE TIMES

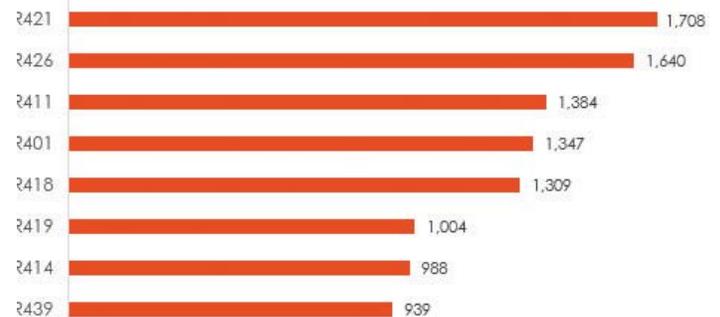
54.17% AED RESPONSE RATE WITHIN FIVE MINUTES

50.69% ENGINE COMPANY ON SCENE OF A STRUCTURE WITHIN FIVE MINUTES

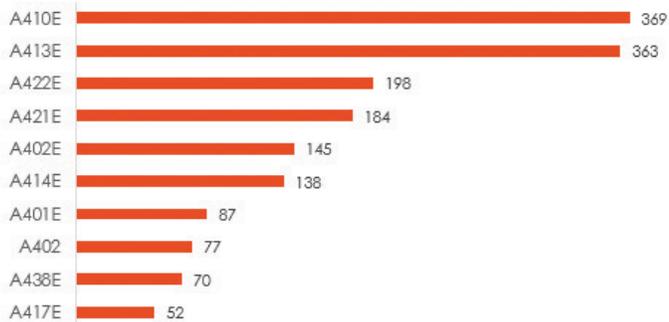
MEDIC UNIT RESPONSE



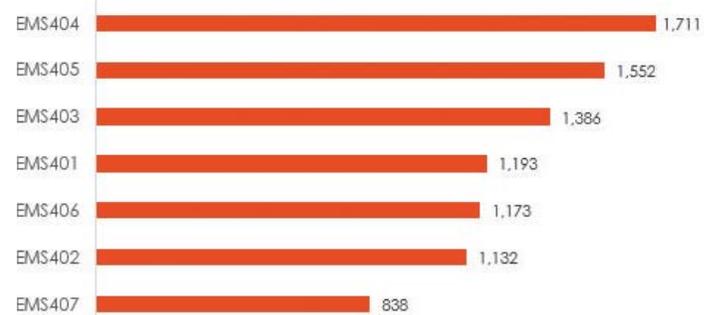
RESCUE UNIT RESPONSE



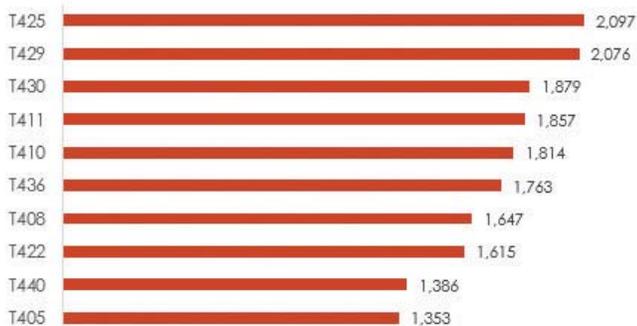
AMBULANCE UNIT RESPONSE



EMS CAPTAIN UNIT RESPONSE



TRUCK COMPANY UNIT RESPONSE



BATTALION CHIEF UNIT RESPONSE

