

Sully District

Fairfax County Fire and Rescue

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Mission

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

Vision

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



CY2020 Annual Summary Figures

- Population – 1,171,800
- Roads – 4,800
- Land Area – 395 sq. mi.
- Acres – 260,368
- Housing Units – 424,000
- Households – 417,500

Fire and Rescue Department by the numbers

- Facilities
 - 39 Fire Stations
 - Public Safety Headquarters
 - Training Academy
 - Logistics Distribution Center
 - 2 Apparatus Repair Shops / Reserve Equipment Storage
- Personnel
 - 1,360 Uniformed Personnel
 - 183 Civilian Staff
 - 362 Operational Volunteers
- Units/Apparatus
 - 38 ALS Engines
 - 43 ALS Transport Units (Medics)
 - 2 Hazardous Materials Response Units
 - 14 Trucks
 - 6 Tankers
 - 8 Rescues

Since Last Presentation in 2018...

- Incidents fell 10% due to COVID lockdowns, but returning to normal
 - Incidents in CY18 = 109,250
 - Incidents in CY19 = 111,261
 - Incidents in CY20 = 100,257
 - CY21 on track for 111k+
- Ongoing Challenges
 - Urbanization and density
 - Traffic congestion
 - Aging facilities and capital equipment

Accomplishments and Milestones

- Partnered with health department on COVID-19 vaccination rollout agency-wide and in the community
- Created 8th Battalion and 2nd 24-hr Deputy Chief for all three shifts
- August 2021 – opened Scotts Run Fire Station 44, first station funded through public-private partnership
- Implemented FACT*R to deliver blood via 911 resources to trauma patients; 2020 Governor Fire Service Award
- Developed internal Patient Outcomes Dashboard for all INOVA patients to improve quality assurance
- Expanding Community Risk Reduction Program
- Year to Date – 4,301 Life Years Added

Sully District

Metrics	CY2018	CY2020*
Incidents	9,536	8,446

Event Types		
EMS	6,952	6,365
Suppression	1,809	1,547
Public Service	775	534

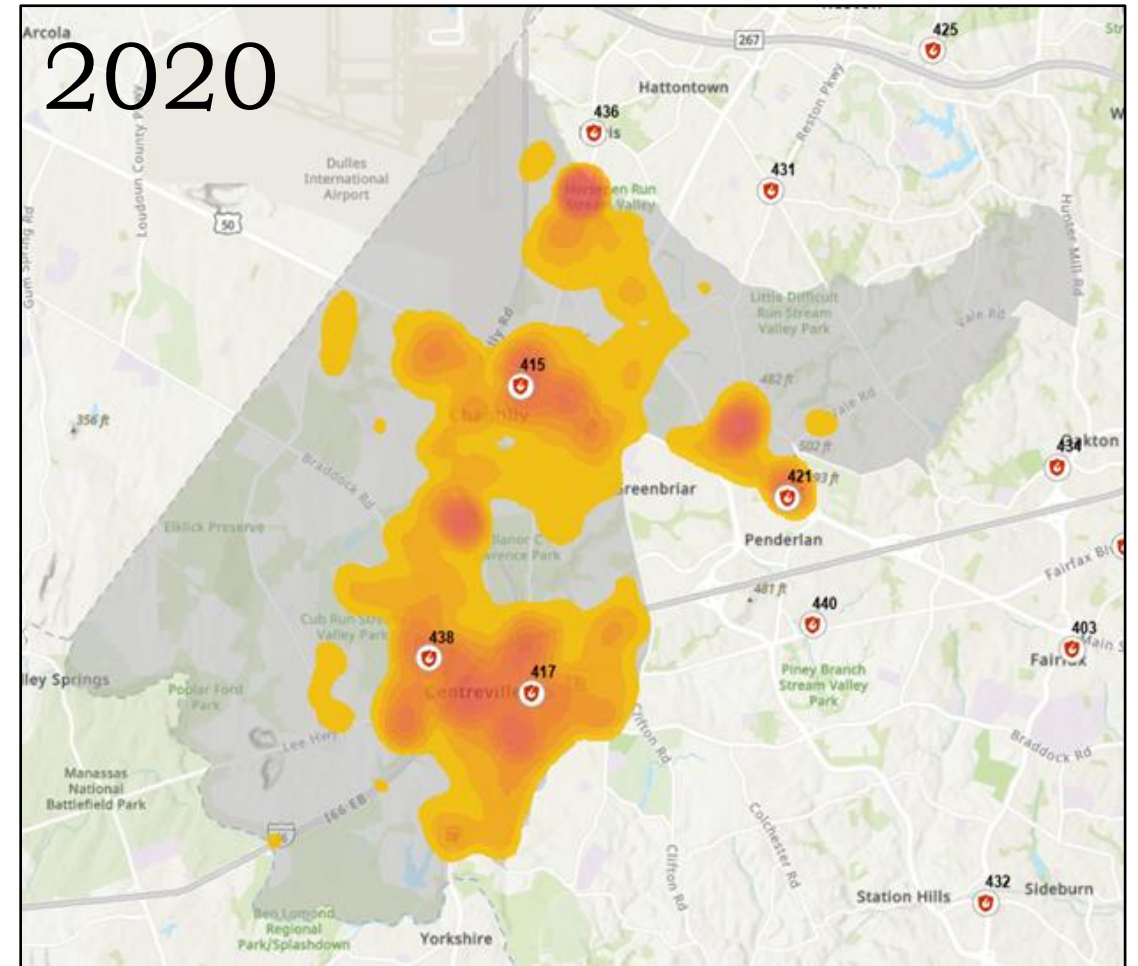
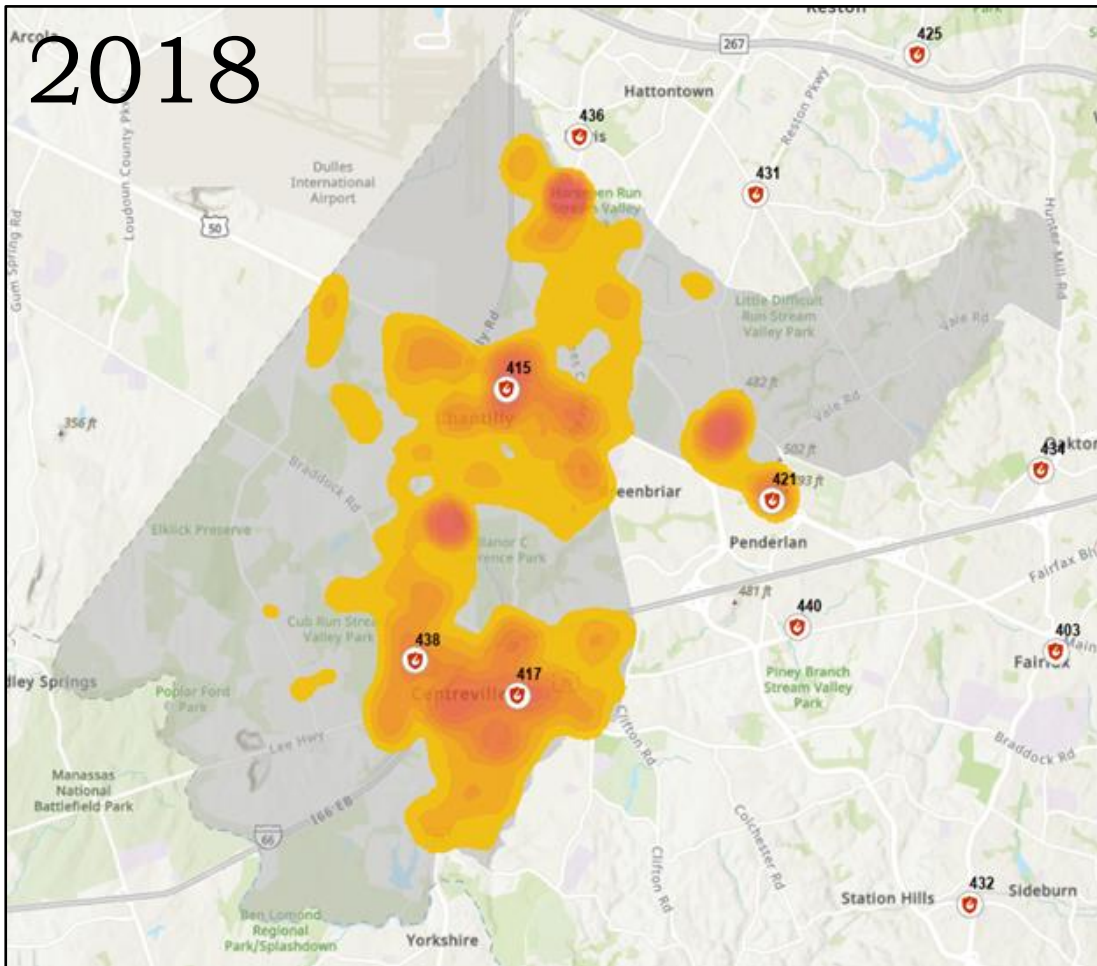
*COVID lockdowns impact call volume across the county

Sully District

- Approximately 10% of all demand for services in Fairfax County is within the Sully district (9.4%)
- The most demand for services is in the Providence District
- Primary services in Sully district are provided by Fire Stations 15, 17, 21, 36 and 38

CY20 Performance Measures

Metrics	System	Sully District
AED Response Rate within 5 minutes	56.27%	52.21%
Average Time	4.95 minutes	5.15 minutes
90 th Percentile	7.20 minutes	7.45 minutes
Engine Company within 5:20	58.12%	53.08%
Average	5.32 minutes	5.63 minutes
90 th Percentile	7.95 minutes	8.35 minutes



Incident Activity: Heat Maps

EMERGENCY VEHICLE PREEMPTION

HOW IT WORKS

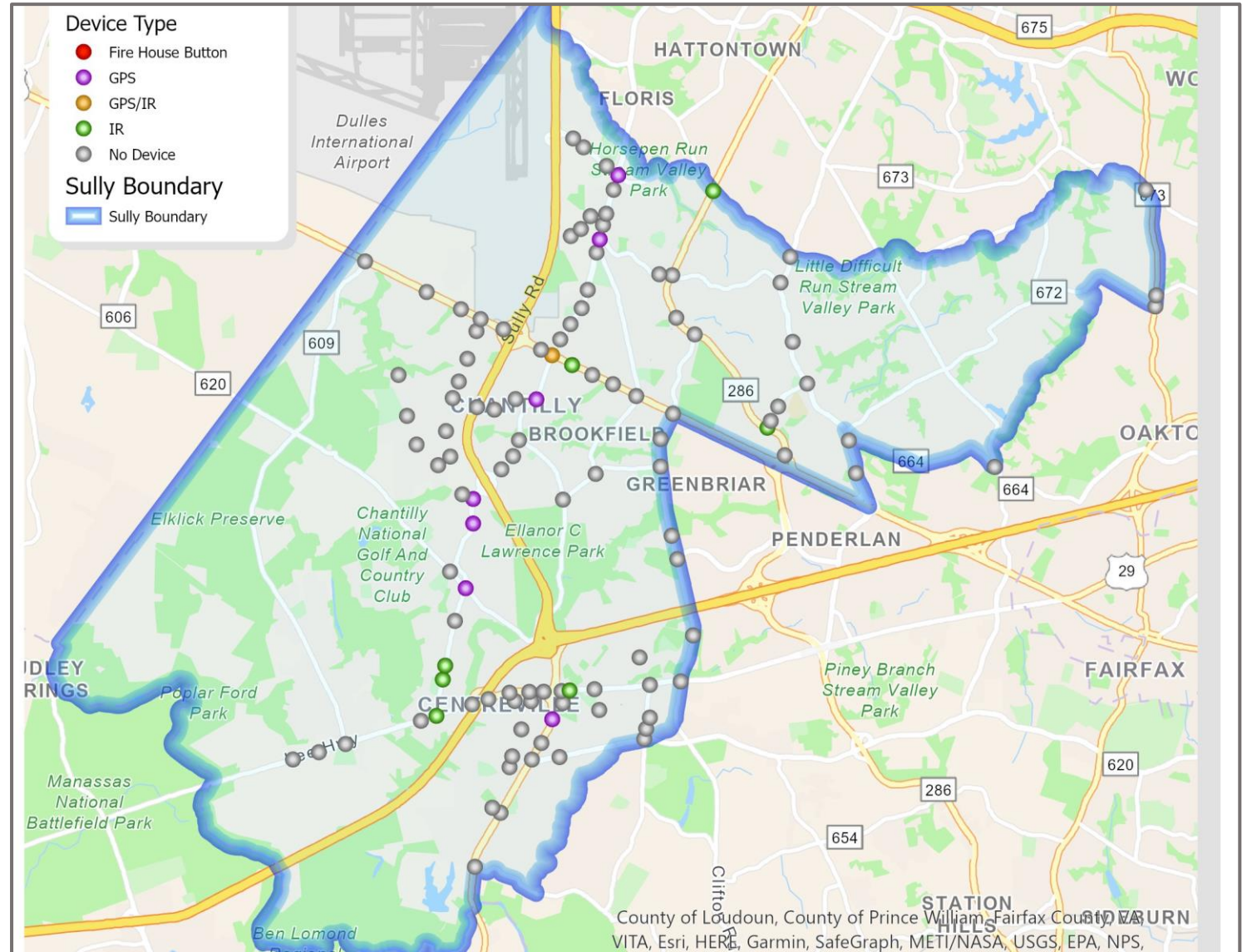


- Working towards improving response times through emergency vehicle preemption
- About 20% of the signals in Fairfax county have traffic preemption

Improving Response Times

Sully District: EVP

- Approximately 120 Signals
- 10-15% with preemption devices (infrared, GPS, or fire house button)



Capital Improvement Projects

Public / Private Partnerships

- Scotts Run FS-44 (In service August 2021)
- Tysons FS-29 (2025)

2018 Public Safety Bond

- Mount Vernon FS-09
- Gunston FS-20
- Seven Corners FS-28
- Fairview FS-32
- West Annandale Volunteer Station FS-23

2022 Public Safety Bond (tentative)

- Fox Mill FS-31
- Oakton FS-34
- Chantilly FS-15
- WELL-FIT

2026 Public Safety Bond (tentative)

- Pohick FS-35
- Frying Pan FS-36

Questions

