

# Cary Fire Department



**CARY**  
— LIVE INSPIRED™ —

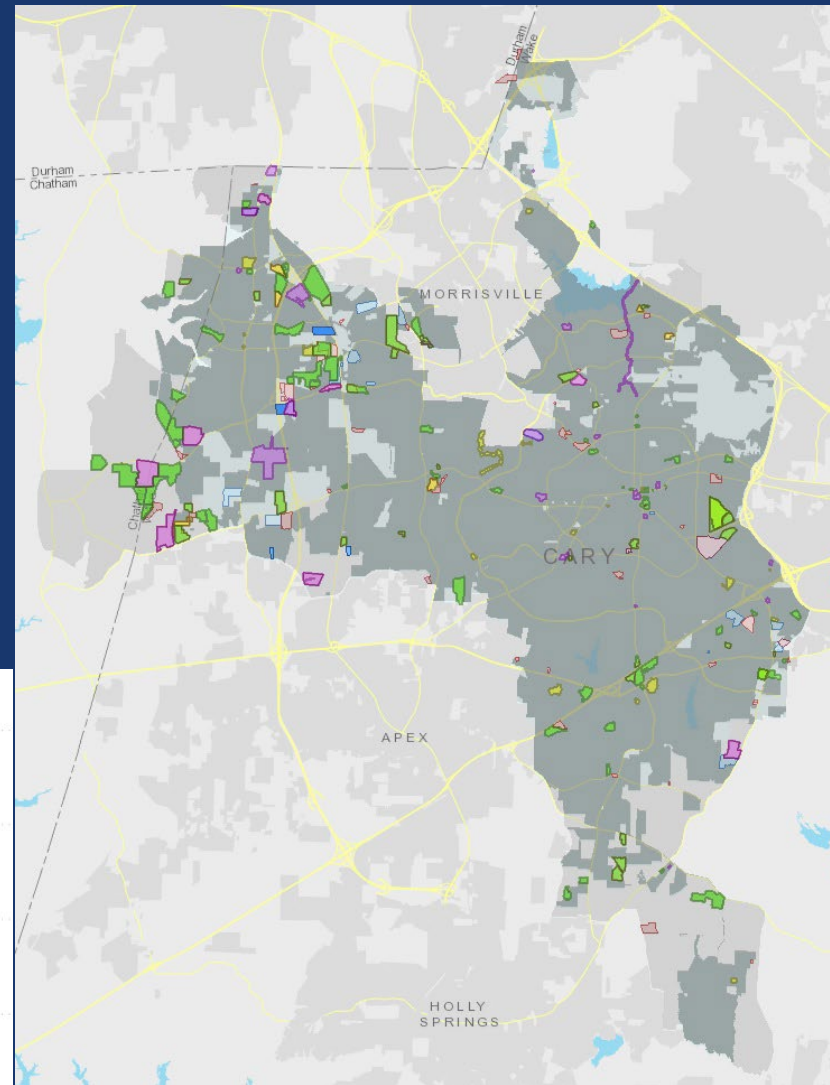
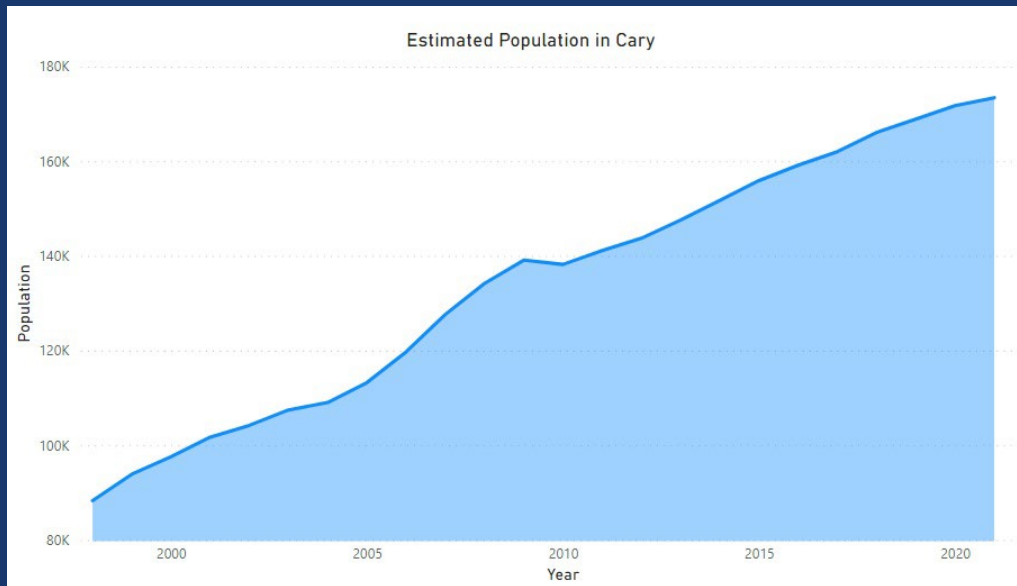
# History

- 1750 – Cary began as a settlement called Bradford's Ordinary
- 1871 – Town was incorporated
- 1921 – First fire inspector appointed
- 1922 – Fire department chartered
- 1960 – Separated into two entities – TOC Fire Department and Cary Rural
- 1982 – Fully career staff
- 1999 – Fire department became internationally accredited. Second department in N.C. and the 19<sup>th</sup> in the world to be accredited
- 2015 – Cary earned an ISO Class 1 rating
- 2021 – Accredited for the 5<sup>th</sup> time



# Cary Today

- Seventh-largest municipality in North Carolina
- Population of 183,000 (Jan. 2023)
- Approximately 61 square miles



# Fire Department Mission Statement

The Cary Fire Department exists to provide exceptional service to our citizens and visitors by building resiliency through community risk reduction and incident management with professionalism, empathy, and collaboration.

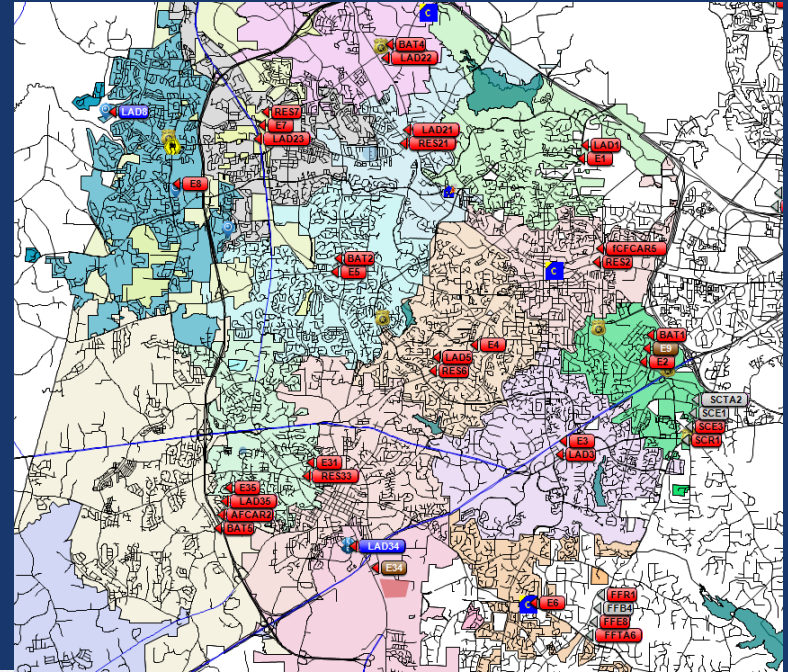
# Major Service Areas

authorized by N.C.G.S. 160A-292

- Emergency Services - Operations
  - Service level objective: respond to 90% of all emergencies in 7 minutes or less total response time.
  
- Mandated Fire Inspections
  - Comply with the N.C. Building Code Inspection Schedule. In 2013 this group was transferred to Inspections and Permits Department and transferred back to the fire department in January 2019.
  
- Training and Safety
  - Insure employees meet training and certification requirements.

# Operations

- 14,035 calls for service in calendar year 2022
- Service level objective: respond to 90% of all emergencies in 7 minutes or less total response time
  - 1 minute call processing
  - 1 minute turnout time
  - 5 minute travel time
- Resources
  - 9 fire stations
  - 225 firefighters on 3 shift, 24 hour cycle
  - 16 companies per shift
    - 9 Engines
    - 4 Ladders
    - 3 Rescues
    - 3 Battalion Chiefs



# Training and Safety

- Select and train new employees
- Employee development
- Employee continuing education and training (2022)
  - 4,401 training events
  - 12,051 contact hours
  - 76,225 personnel hours

Firefighting, EMT, rescue, and other mandated training



# CFAI Accredited Agency

- Commission on Fire Accreditation International accredited in 1999, 2004, 2010, 2015, and 2021. Second department in N.C. and the 19<sup>th</sup> in the world to be accredited. There are only 309 accredited agencies in the world.
- Community risk assessment include fire & non-fire hazards.
- Self assessment for 252 performance indicators in the 9<sup>th</sup> edition.
- Peer review and site visit.
- We appeared before the board of commissioners and received our most recent accredited status January 21, 2021.



# ISO Review

- The Insurance Services Offices (ISO) is an insurance industry agency that evaluates communities and their compliance with ISO's grading schedule. Utilizes the Fire Suppression Rating Schedule.
- ISO is not a regulatory agency. ISO does not evaluate operational effectiveness.
- ISO survey components (105.5 total points):
  - Fire Department is 50 points of the survey
  - Water supply system is 40 points of the survey
  - 9-1-1 Center is 10 points of the survey
  - Community Risk Reduction is 5.5 points
  - Divergence factor



# ISO Public Classification Rating

- The survey quantifies a rating from 1 to 10, where 1 represents the greatest compliance with the grading schedule and 10 represents no compliance.
- Greensboro first earned the Class 1 rating in 2003.
- In 2015 Cary, Charlotte, Fayetteville and High Point earned their first ISO Class 1 rating. Cary's rating was re-confirmed in 2020.
- Of approximately 44,000 rated departments in the United States, only approximately 348 are rated as a Class 1.
- Only 117 agencies in the country are both accredited and ISO class 1.

# FY23 Budget Appropriation

- Operations/Maintenance and Personnel – \$30.3M
  - Authorized for 239 personnel
  - Nine fire stations and administration office
- Capital Improvement Projects – \$6.5M
  - 2- Engine company replacement
  - Fire station 4 rehab
  - Fire station land



# Current Initiatives

- Design and construction of Fire Station 10 in North West Cary



# Contacts

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