EMS Department Update

WAKE COUNTY NORTH CAROLINA

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Agenda

Introduction

Review of key measures and progress

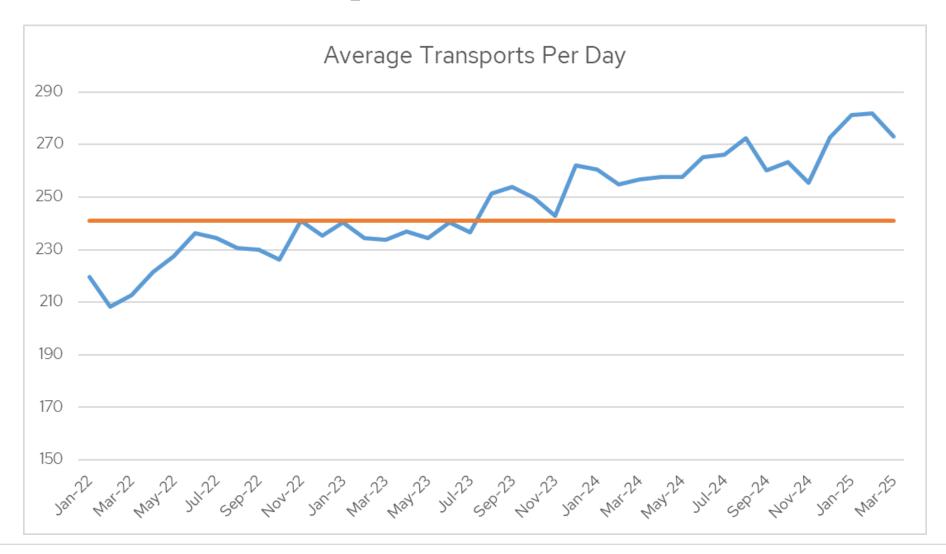
Describe core services and alignment

Discuss future initiatives

Introduction

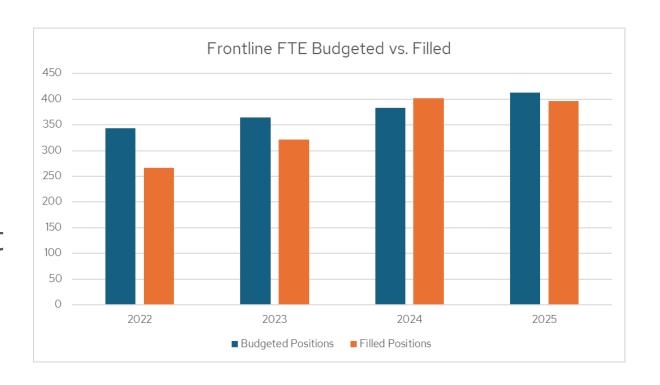
- Mission of Wake County EMS
 - We will provide prompt, compassionate and clinically excellent care to patients; whenever or wherever needed
- Frontline investments are tied to our strategic priorities
 - o 10 more ambulances and staff in service; as approved in FY' 25 budget
- Current challenges include managing the growth we see in our community

Current Transport Volume



Vacancy Reductions

- Significant improvement in Frontline FTE
 - Frontline = Paramedic,
 Field Training Officer,
 AEMT and EMT
 - Point in time measurement
 - 22% vacancy in 2022
 - 4% vacancy in 2025



Progress on Capital Plan

	TYPE/MODEL	FY 24	FY 25	FY 26	FY 27
Garner Main	DISTRICT				
Knightdale FS #3	CO-LOC W/TOWN				
Knightdale FS #1	CO-LOC W/TOWN				
Caddy Road Public Safety	CO-LOC W/TOWN				
Apex Main	SUBSTATION	May 30th !!			
Zebulon Public Safety	CO-LOC W/TOWN				
Sandy Plains Public Safety	CO-LOC W/NWAKE				
Wendell North Public Safety	CO-LOC+DISTRICT				
Cary Main	DISTRICT				
Whitaker Mill	SUBSTATION - REBUILD				
Mini City	SUBSTATION				
ESEC Warehouse Renovation	EMS/EM HUB				
Facility Upgrades	RENOVATIONS				



Wake County EMS Core Services

Response Preparedness

 We prepare to respond to requests for emergency medical services by ensuring qualified staff, reliable ambulances, and necessary equipment are available when and where our patients need us.

Patient Treatment and Transport

 We provide emergency medical care and, when needed, transport to a hospital or an alternative destination (e.g., urgent care, behavioral health clinic, telehealth).

Core Services Alignment

Response Preparedness

- Safer Communities Together Goal 1
 - By 2029, 80% of all County public safety calls will receive an appropriate and timely emergency response.
- Foundations of Service Goal 2
 - Increase overall employee satisfaction to 90% by 2029.

Patient Treatment and Transport

- Foundations of Service Goal 2
 - By 2029, 10% more residents will agree that Wake County provides high-quality, fair, and equitable services.

Wake County EMS Key Initiatives

Response Preparedness

- Initiative #1: Assure prompt, compassionate, clinically excellent care whenever and wherever needed, given population growth and demographic changes.
 - Predict call volume and align staffing with demand and geographic coverage.
 - Reconfigure EMS response plans to prioritizes response times to critically ill patients.
 - Improve collaboration with the Raleigh/Wake emergency communication center by focusing on a structured decision-making framework.

Wake County EMS Key Initiatives

Response Preparedness

- Initiative #4: Enhance support functions (logistics, scheduling, facilities) to improve operational efficiency and reliability in meeting service demands.
 - Implement an inventory management system to optimize supply use
 - Use regional stations for supply restocking to reduce out of service time.
 - Improve efficiency through right sizing warehousing of supplies

Conclusion

- Wake County EMS manages 2 critical core services
 - o Investing in these services allow us to meet increasing demand
- A focus on response preparedness allows our service to be delivered when patients need us.
 - We must focus now on preparing for the future of Wake County
- Our team continues to seek innovation in response and patient treatment
 - Demographic shifts will drive change