



**SERVICE
FIRST,
NOW!**

Dallas Fire-Rescue's Fleet and Fuel Programs

Public Safety Committee

April 13, 2026

Delridge Williams

Assistant Chief

Dallas Fire-Rescue Department

Renno Lawless-Felarca

Superintendent Fleet Services

Dallas Fire-Rescue Department



Presentation Overview



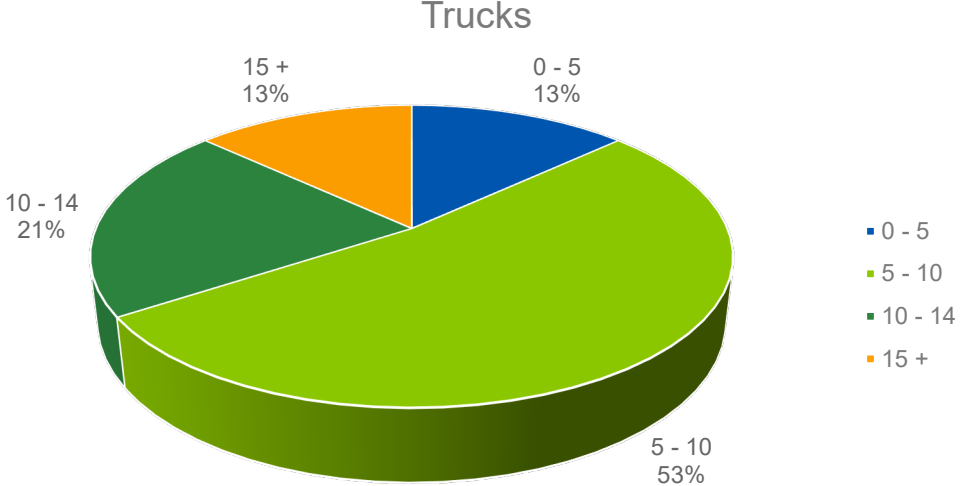
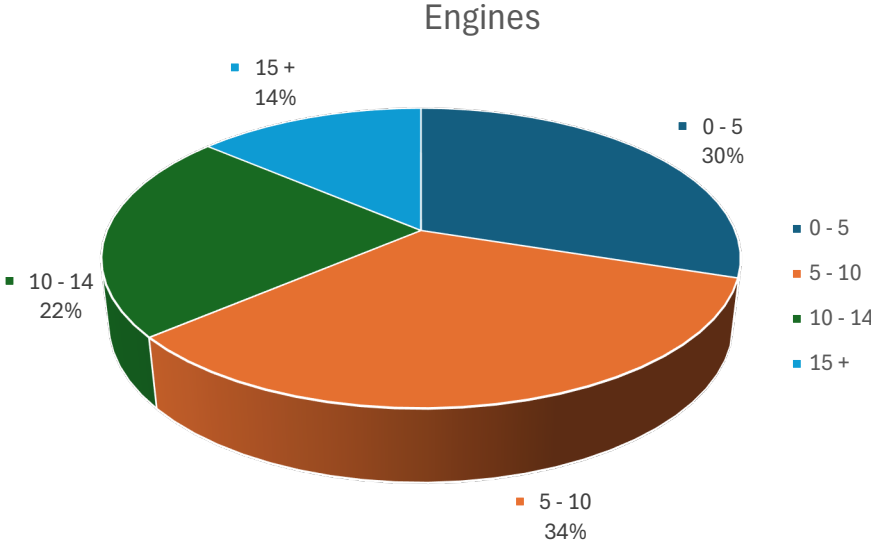
- **BACKGROUND**
- **CURRENT FLEET READINESS**
- **FLEET REPLACEMENT PIPELINE**
- **REFUELING OPERATIONS**

Background:

- DFR vs EFM Maintained
- Status Definitions
 - Current
 - Optimal
 - Repair
 - Reserve
 - De-fleet

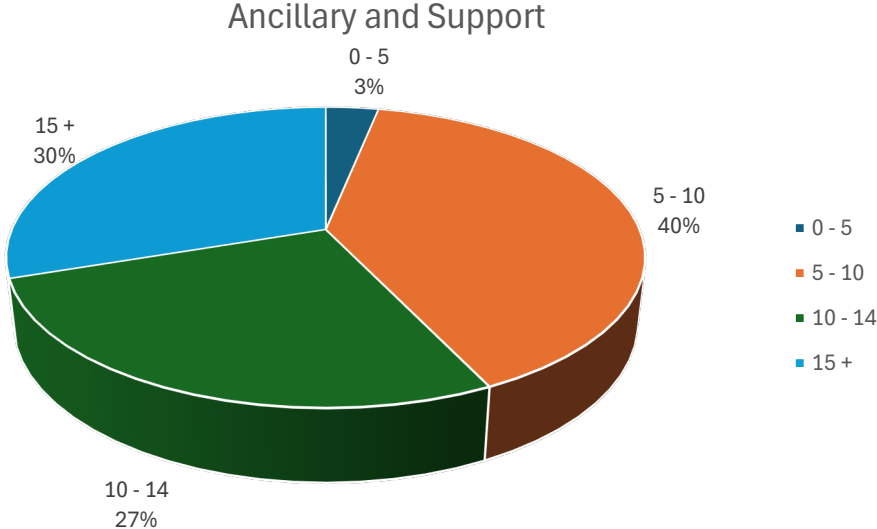
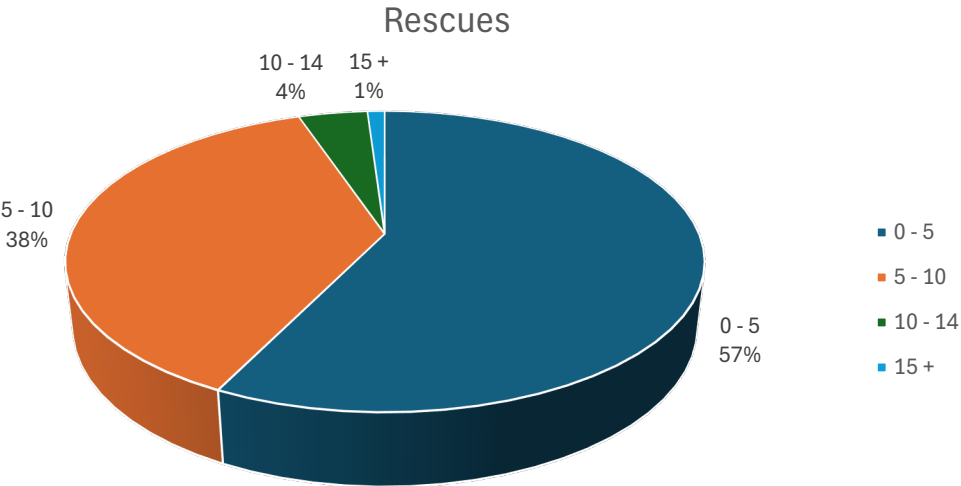
Background:

Fleet Age



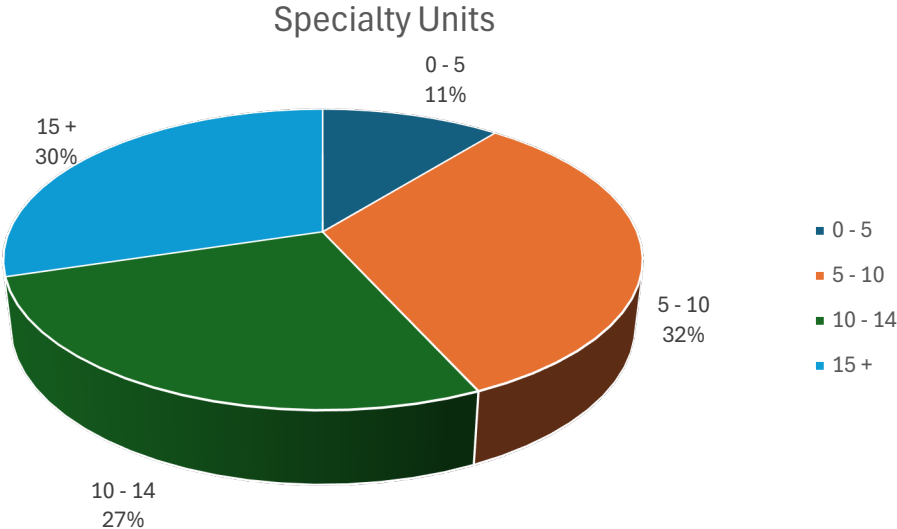
Background:

Fleet Age



Background:

Fleet Age



Fleet Readiness

Unit	Optimal	Current	Squad	Reserve	Repair	De-Fleet
Engine	58	58	0	1	13	2
Truck	23	23	0	4	9	3
Rescues	67	67	0	7	14	15

What is driving downtime

- **Planned PM**
- **Unscheduled mechanical**
- **Collision**
- **Parts lead-time**
- **Warranty**

Order Pipeline

- **FY 24 Funds**
 - 8 Type 1 Pumpers
 - 2 Tiller Truck
- **FY 25 Funds**
 - 8 Type 1 Pumpers
 - 1 Electric Type 1 Pumper
 - 1 Hazmat Unit
 - 10 Rescues
- **FY 26 Funds**
 - 8 Type 1 Pumpers



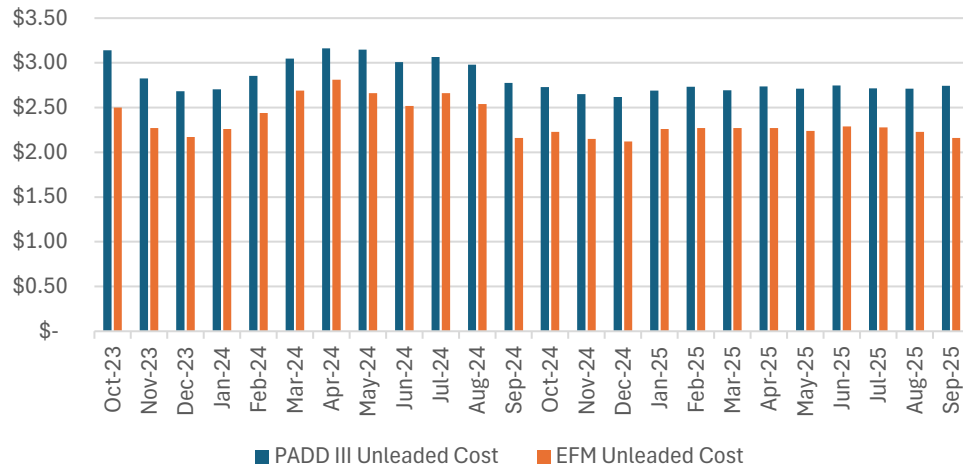
Fuel Program

Fuel Overview

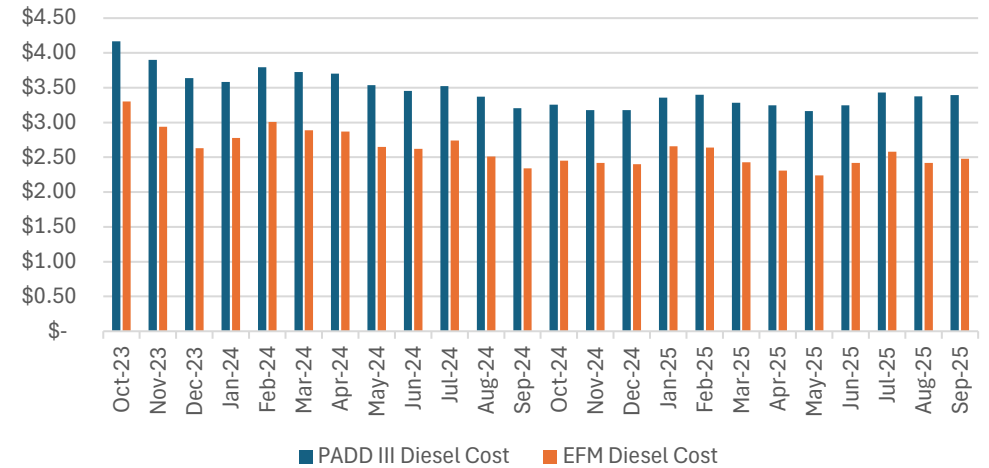
- Station-Based Bulk Fueling
 - Diesel 59 Stations
 - Unleaded 11 Stations
- Fuel Deliveries
- Pump Maintenance
- Fuel Consumption
 - FY 24
 - 637,874 Gallons Diesel
 - 7,337 Gallons Unleaded
 - FY 25
 - 643,175 Gallons Diesel
 - 10,268 Gallons Unleaded

Fuel Overview

EFM Unleaded Costs vs PADD III Unleaded Cost



EFM Diesel Costs vs PADD III Diesel Cost



Station Based Fueling

Organization	Number of Stations	Fueling Type
FDNY	218	Fire Station Pumps
LA County	177	Fire Station Pumps
LAFD	106	Fire Station Pumps & Central Fueling Sites
Houston	93	Central Fueling Sites (some at Fire Stations)
Miami-Dade	71	Fire Station Pumps
Philadelphia	63	Fire Station Pumps
Phoenix	60	Fire Station Pumps
Memphis	57	Central Fueling Site

Pros & Cons: *Station-Based Fueling*

PROS

- Readiness
- Reduced out-of-service time
- Budget predictability
- Disaster resilience

CONS

- Environmental compliance and liability
- Capital renewal
- Shrink/theft risk if controls are weak

Pros & Cons: *Fuel Cards*

PROS

- Reporting
- Controls

CONS

- Misuse/fraud risk programs
- Logistics
- Retail price variability
- Operational impact



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