

# City Fleet Overview

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# Fleet Division Responsibilities

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- Perform preventative maintenance and repairs
- Maintain and operate the City's fuel station
- Vehicle procurement & upfitting
- Vehicle disposal
- Maintenance and replacement rate setting



# Fleet Division Structure

## Public Works General City Fleet (309 vehicles)



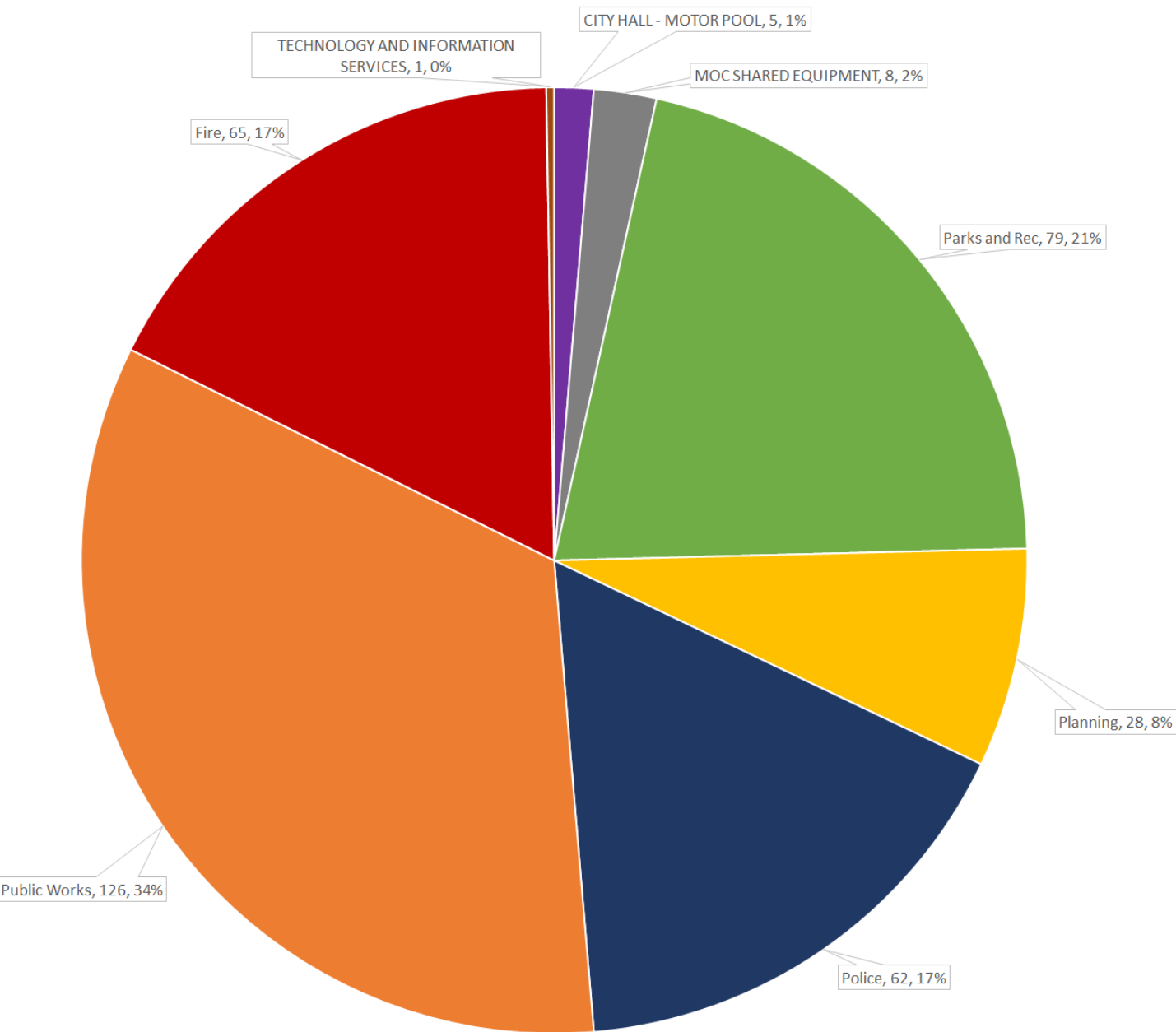
## Fire Apparatus Maintenance (65 vehicles)



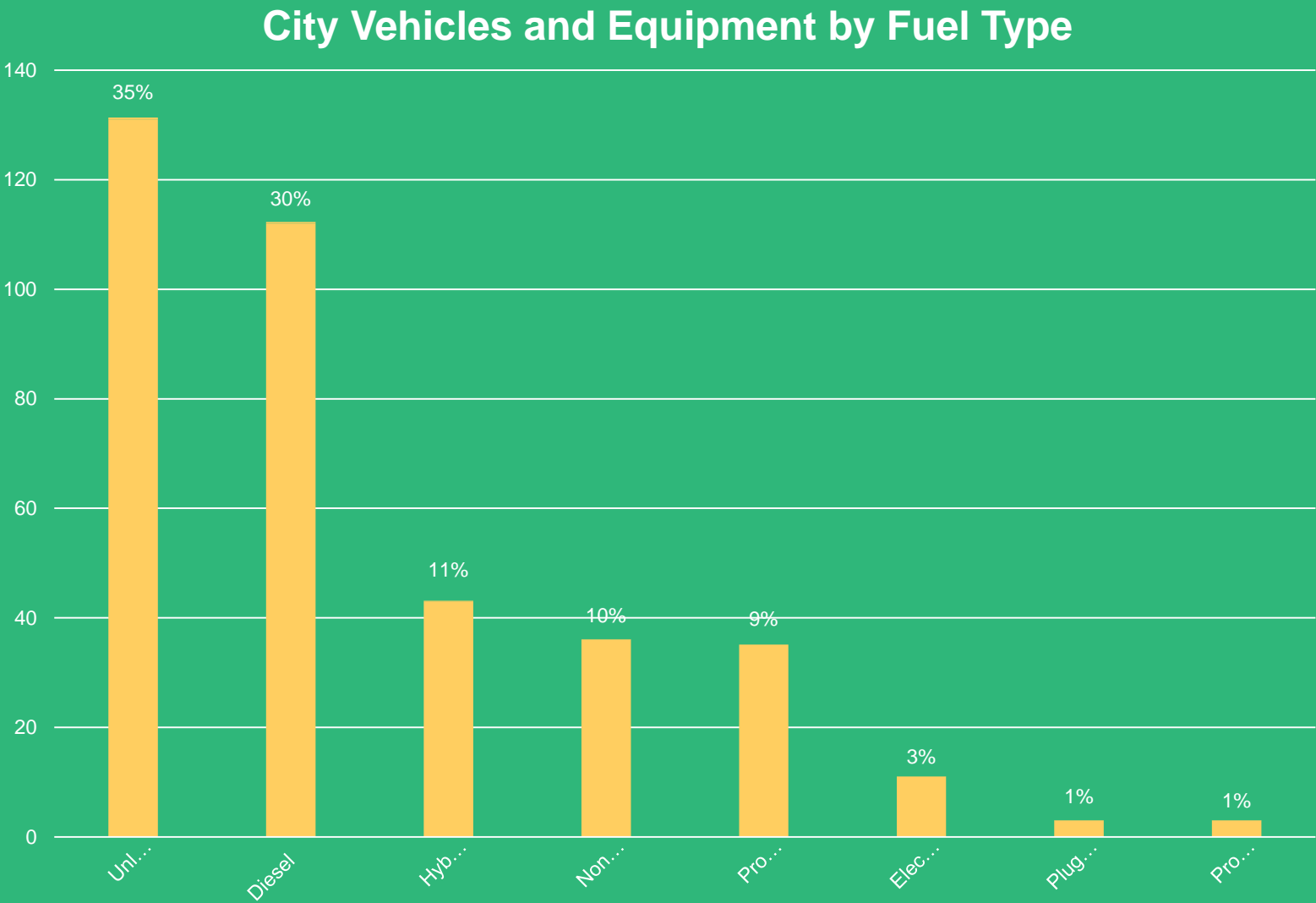
# Fleet Composition

Department Assigned	Count
Public Works	126
Parks & Recreation	79
Fire	65
Police	62
Planning & Community Development	28
PW & Parks MOC Shared	8
City Hall Motor Pool	5
Technology & Info Services	1
Total	347

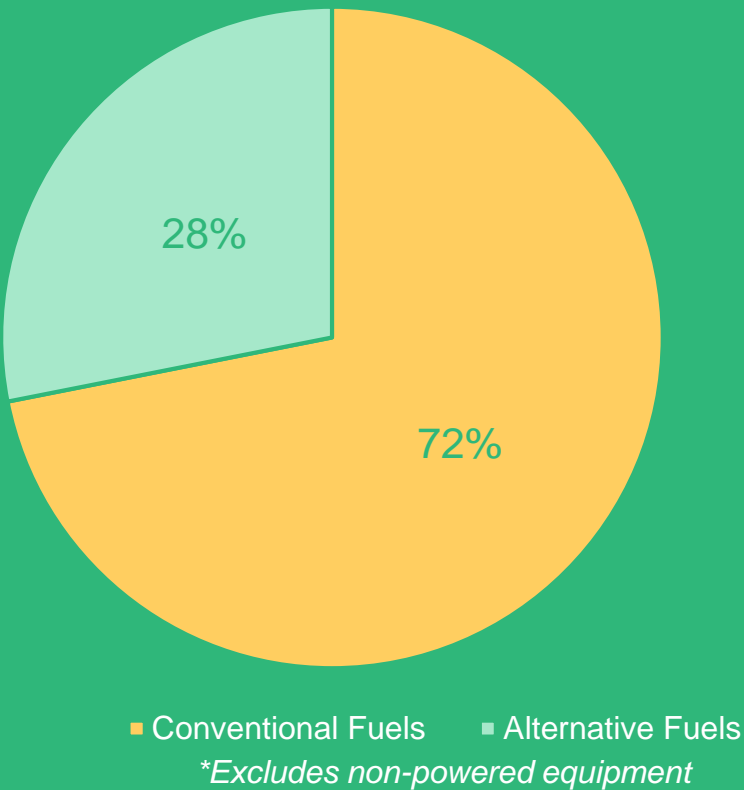
City Equipment and Vehicles by Department



# Component Fuel Type



### Alternative Fuels vs Conventional Fuels







# Industry Challenges

- Extremely low vehicle availability – especially for alternative fuels
  - Tight ordering windows limit opportunity to place orders to around a week
  - Existing orders being cancelled by manufacturers
- Long lead times to receive vehicles (1+ year)
- Long lead times to procure some parts
- Short-staffed external service providers result in delays in getting vehicles back in service and increased repair work in-house



# Fleet Studies: Past & Present

## 2011 Fleet Study

- Focused on getting Fleet “caught up” with industry best practices.
- Recommendations completed:
  - Implement maintenance management software
  - Develop preventative maintenance programs
  - Create Small Equipment Technician position
  - Develop Fleet Governance Structure
- Recommendations Unaddressed:
  - Combine Fire and Public Works Fleet Divisions
  - Construct modern, larger Fleet shop

## 2023 Fleet Study

- Funding approved in 2023-2024 budget (\$200k)
- Study to be completed by end of 2023
- Focused on preparing Fleet for the future, including maximizing a “green fleet” conversion
- Develop recommendations for:
  - Facilities (associated with MOC Master Planning)
  - “Right-sizing” the fleet
  - Fleet organizational structure
  - Optimal equipment use and purchasing



# Ongoing Fleet Projects

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- 22 new electric vehicle charging stations
- Replace two heavy-duty lifts in the MOC Fleet Shop
- Remove 30+ year old underground fuel tanks
- Implement “Trip Card” fueling solution
- Participate in MOC Master Planning effort
- Transition to renewable diesel
- Fleet telematics



# Thank You

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Any Questions?

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