Winnipeg

# Fleet Accountability Report

2022

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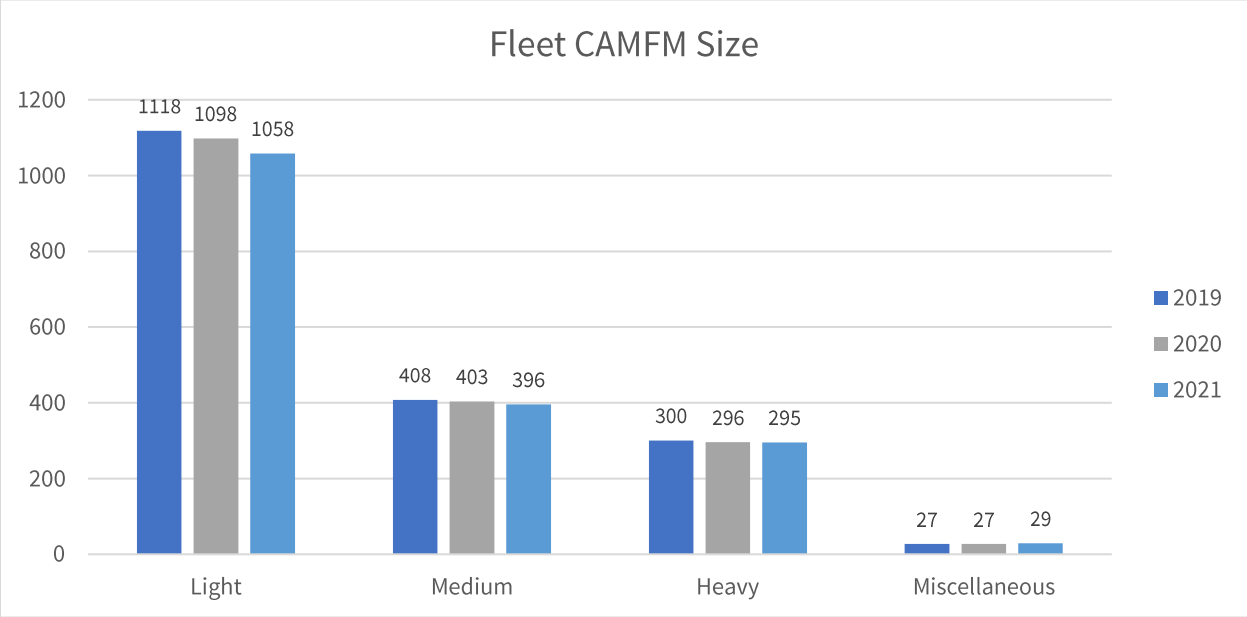
# Fleet Size

## Fleet CAMFM Size

In 2021 there was a total of 1,778 units (chassis only). This graph below shows the breakdown of units by category from 2019 – 2021.




### Light Duty

- Municipal and Emergency vehicles (Light Duty Trucks, Vans (Cargo and Passenger), Sedans and SUVs) with GVW < 4,500 kg.
- Construction Equipment with Original purchase cost less than $30,000.

### Medium Duty

- Municipal and Emergency vehicles (Medium Duty Trucks, Vans and SUVs) with GVW between 4,500 kg and 9,000 kg.
- Construction Equipment with Original purchase cost between $30,000 and $100,000.

### Heavy Duty

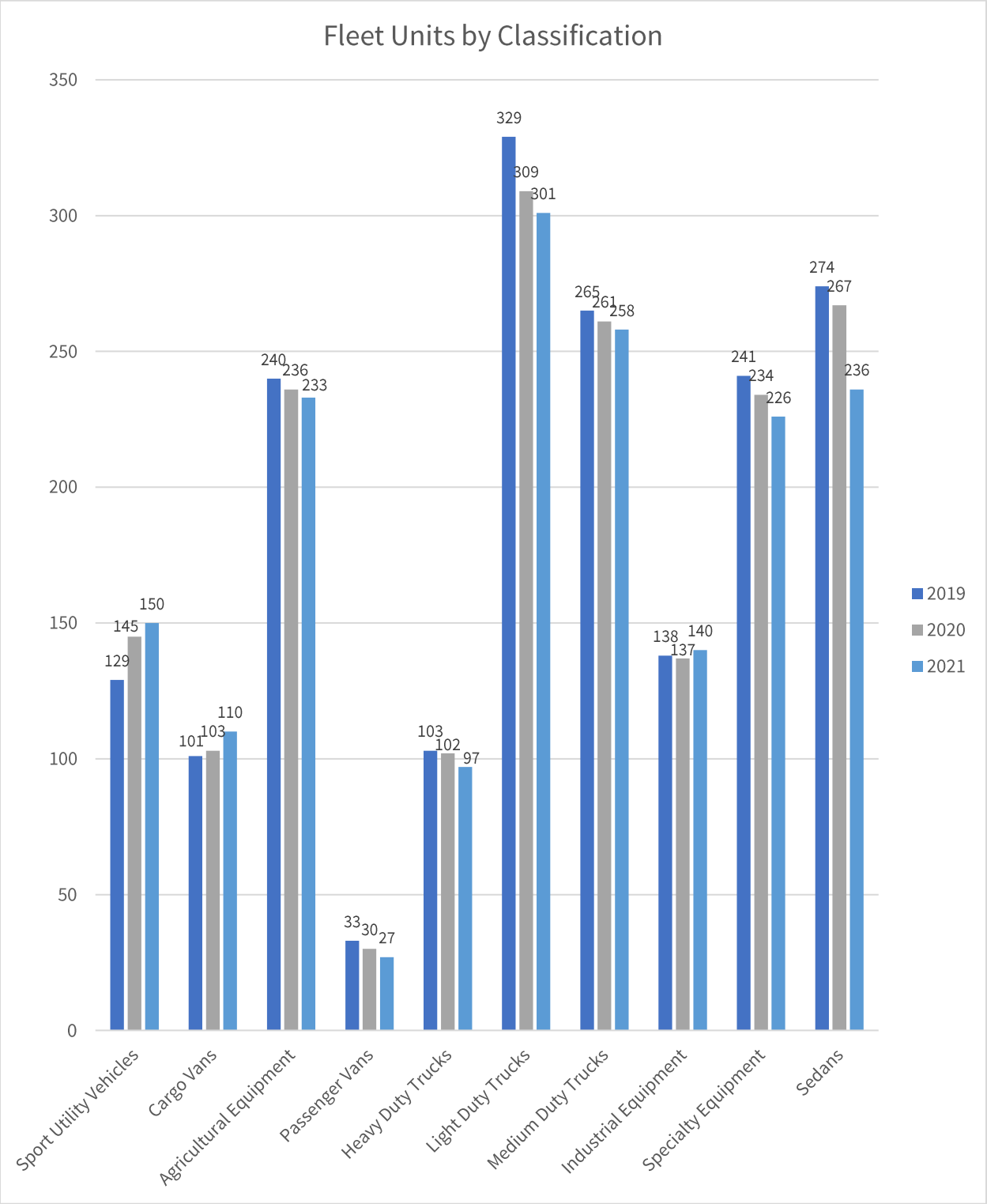
- Heavy Duty Trucks with GVW greater than 9,000 kg.
- Construction Equipment with Original purchase cost greater than $100,000.

### Miscellaneous

- All other equipment.

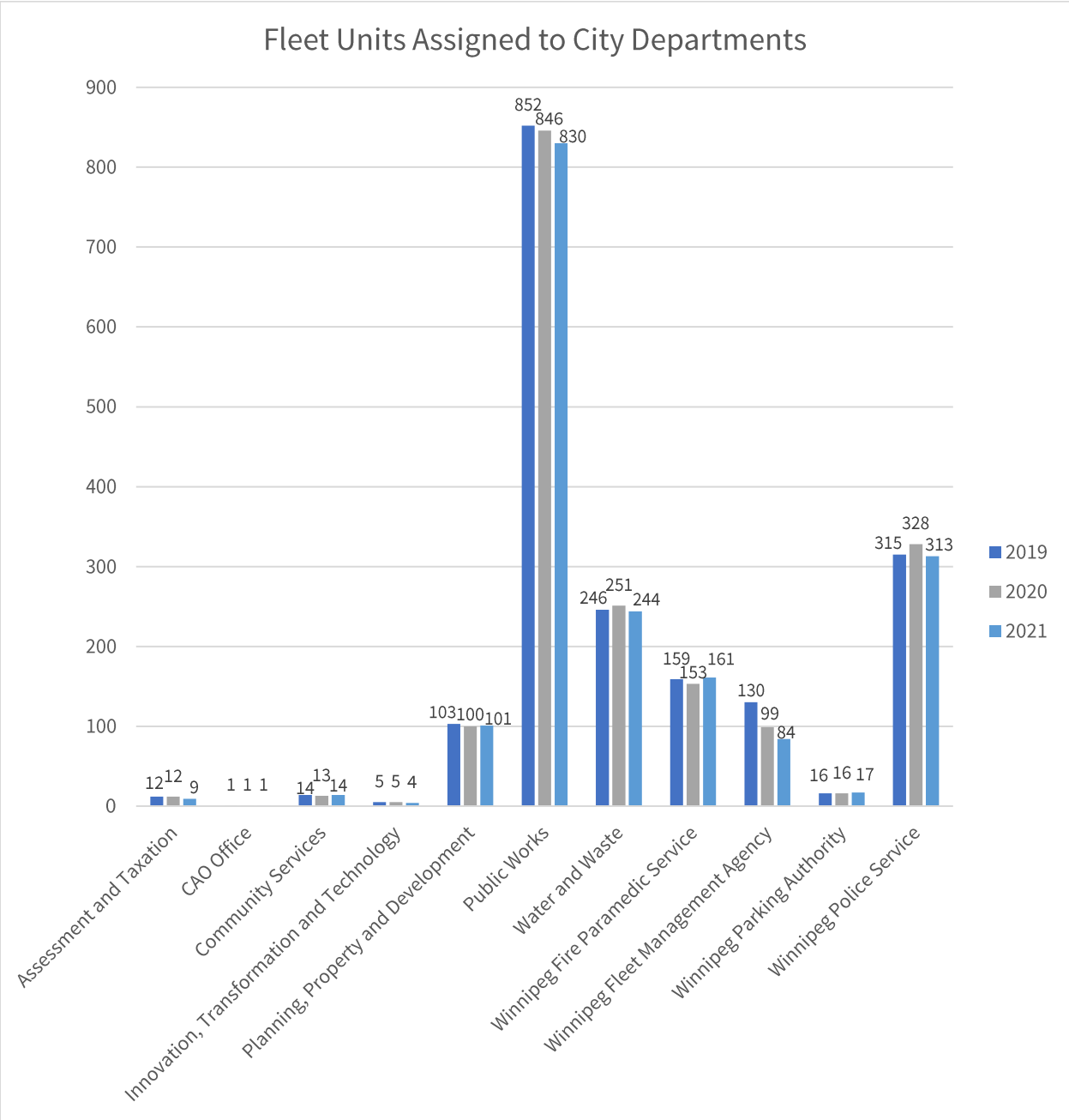
## Fleet Units by Classification

The graph below shows the number of fleet units by classification for 2019 – 2021, chassis only.



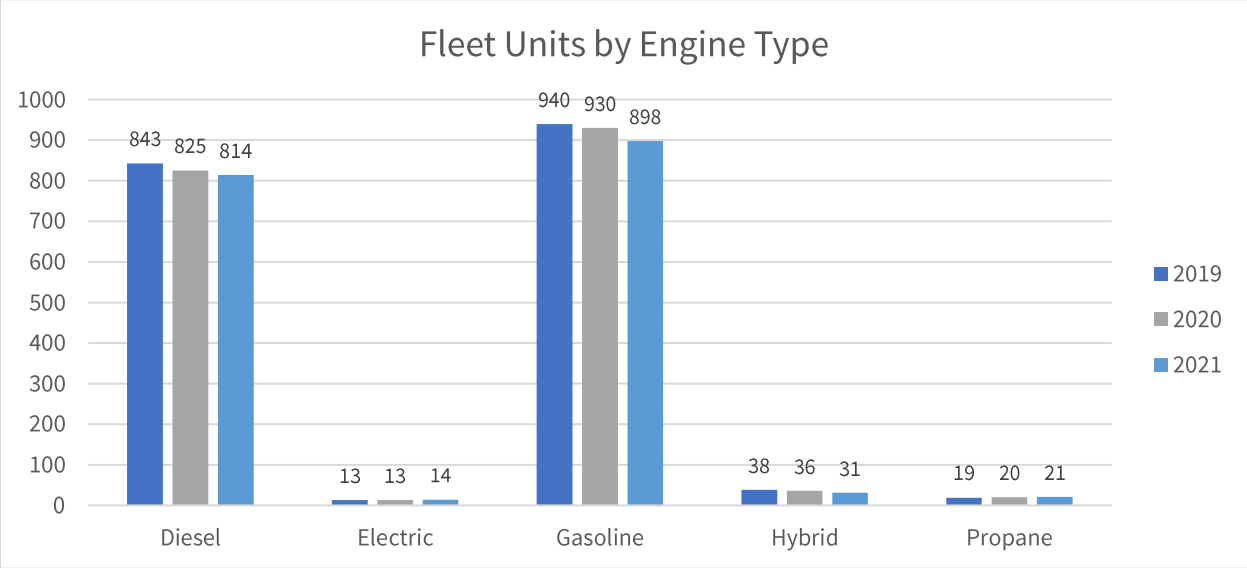
## Fleet Units Assigned to City Departments

The graph below shows the number of fleet units by City of Winnipeg department for 2019 – 2021. These numbers include chassis only.



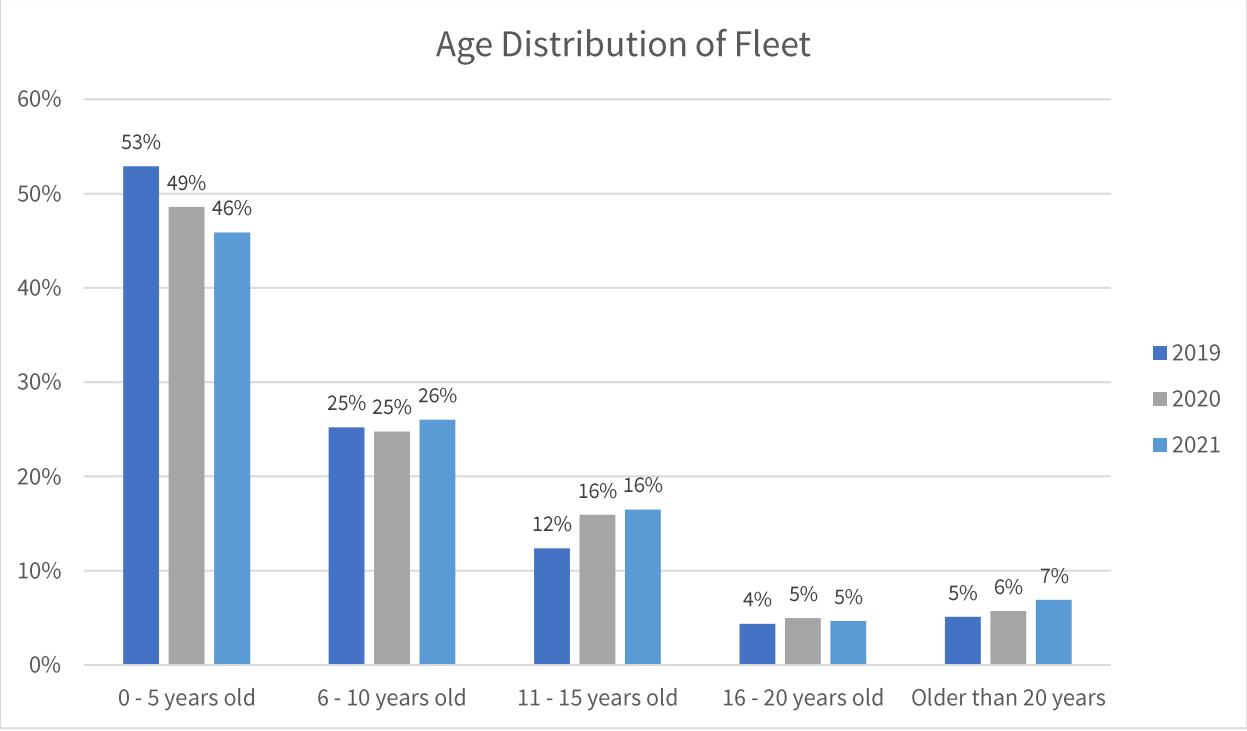
## Fleet Units by Engine Type

WFMA has 5 fuel sites located across the City that fleet operators are able to access to fuel up vehicles and equipment. These fuel sites offer Diesel and Gasoline. There are however specialty units that require other sources of fuel. The units that are identified as Electric are made up of 2 electric vehicles (EV), with the remaining being specialty equipment (e.g., fork lifts, scissor lifts).




## Age Distribution of Fleet

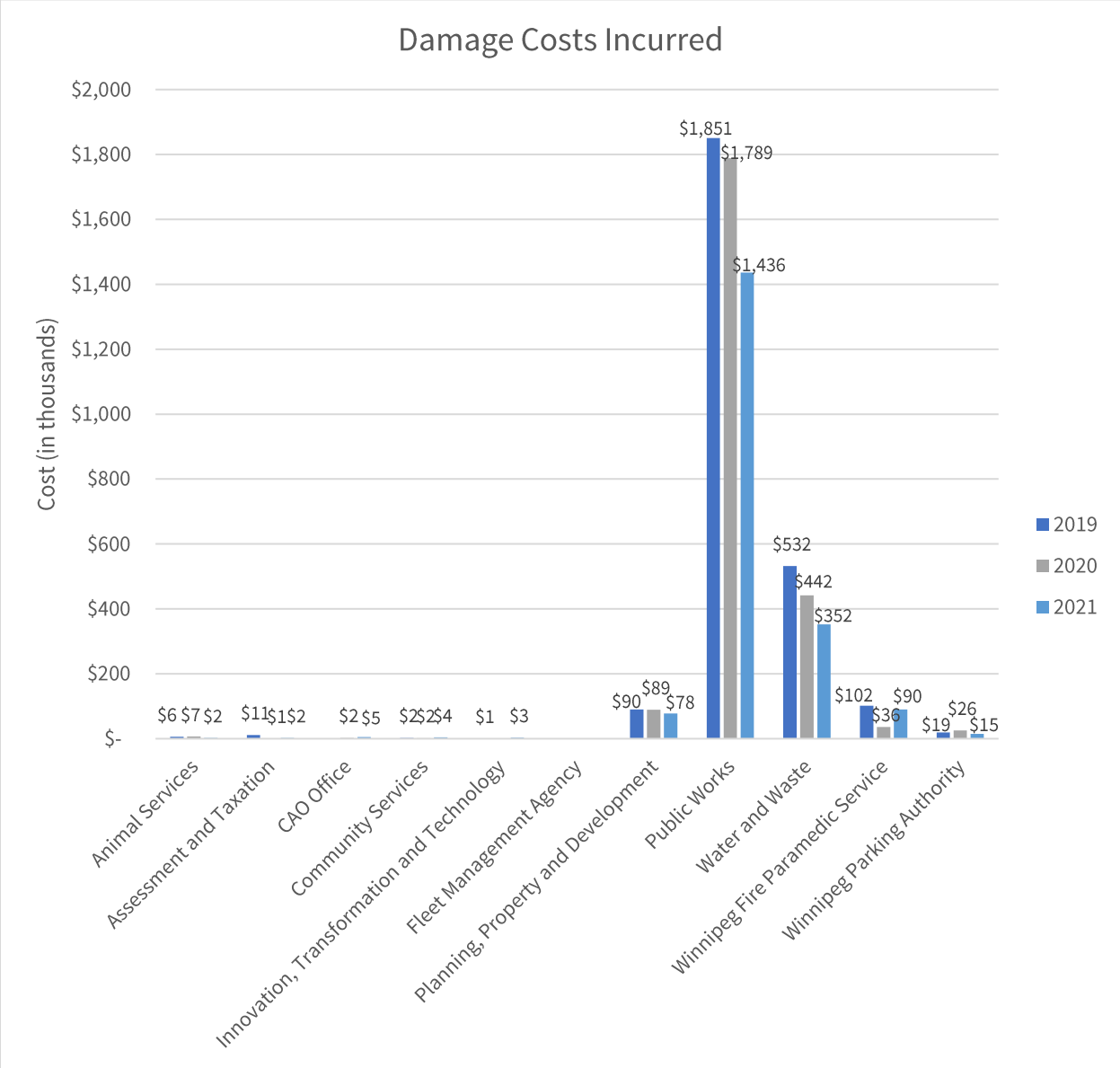
The figure below shows the age distribution of all active vehicles and equipment in the City's fleet from 2019 – 2021. The % of vehicles over 10 years old has increased from 2019.



## Damage Costs

Total damage costs for 2019, 2020, and 2021 amounted to $2.7 million, $2.4 million, and $2.0 million, respectively. This chart includes departments where vehicles are serviced by Fleet Management Agency.

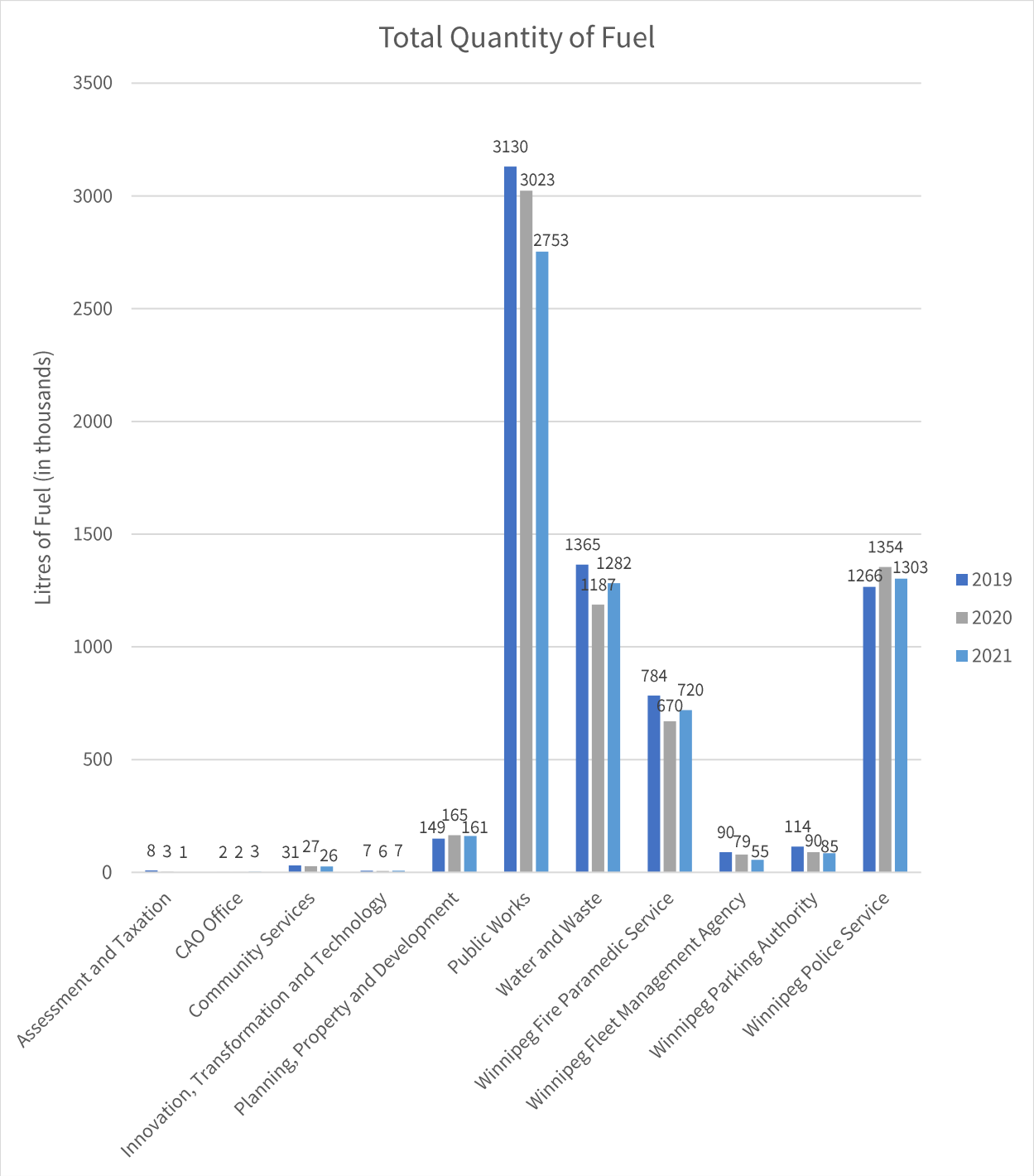
The total damage costs over the 3-year span amounted to $7.06 million.



## Fuel Usage

In 2021 there was a total of 6.4 million litres of fuel used by city departments. This is lower than the amounts consumed in 2019 (7.0 million litres) and 2020 (6.6 million litres).

The figure below details the quantity of fuel used by city department (excluding external customers) from 2019 – 2021 and is shown in thousands of liters



## Vehicle & Equipment Idling

The chart below includes vehicle idling by department (idling time as a % of overall vehicle running time). The overall idling rates of City of Winnipeg fleet units have decreased slightly from 2020 to 2021. Winnipeg Fleet Management Agency continues to encourage departments to reduce idling where possible as this will reduce fuel costs, maintenance costs and emissions. Note that the idling % below have been determined in general to be overstated due to limitations of the Fleet's current GPS technology.

