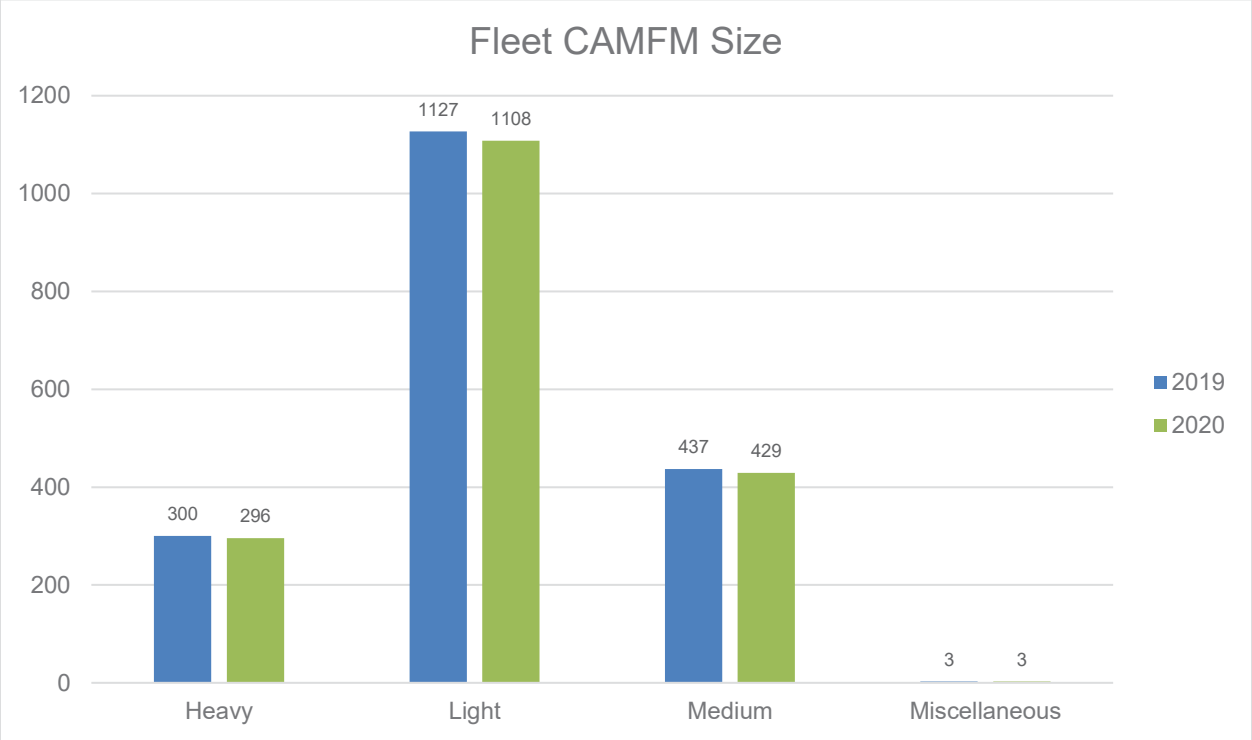
FLEET ACCOUNTABILITY REPORT

FLEET SIZE

In 2019 there was a total of 1,867 units (chassis only) and 1,836 in 2020 (chassis only). This graph below shows the breakdown of units by category.



Light includes:

- 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 includes:

- 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.

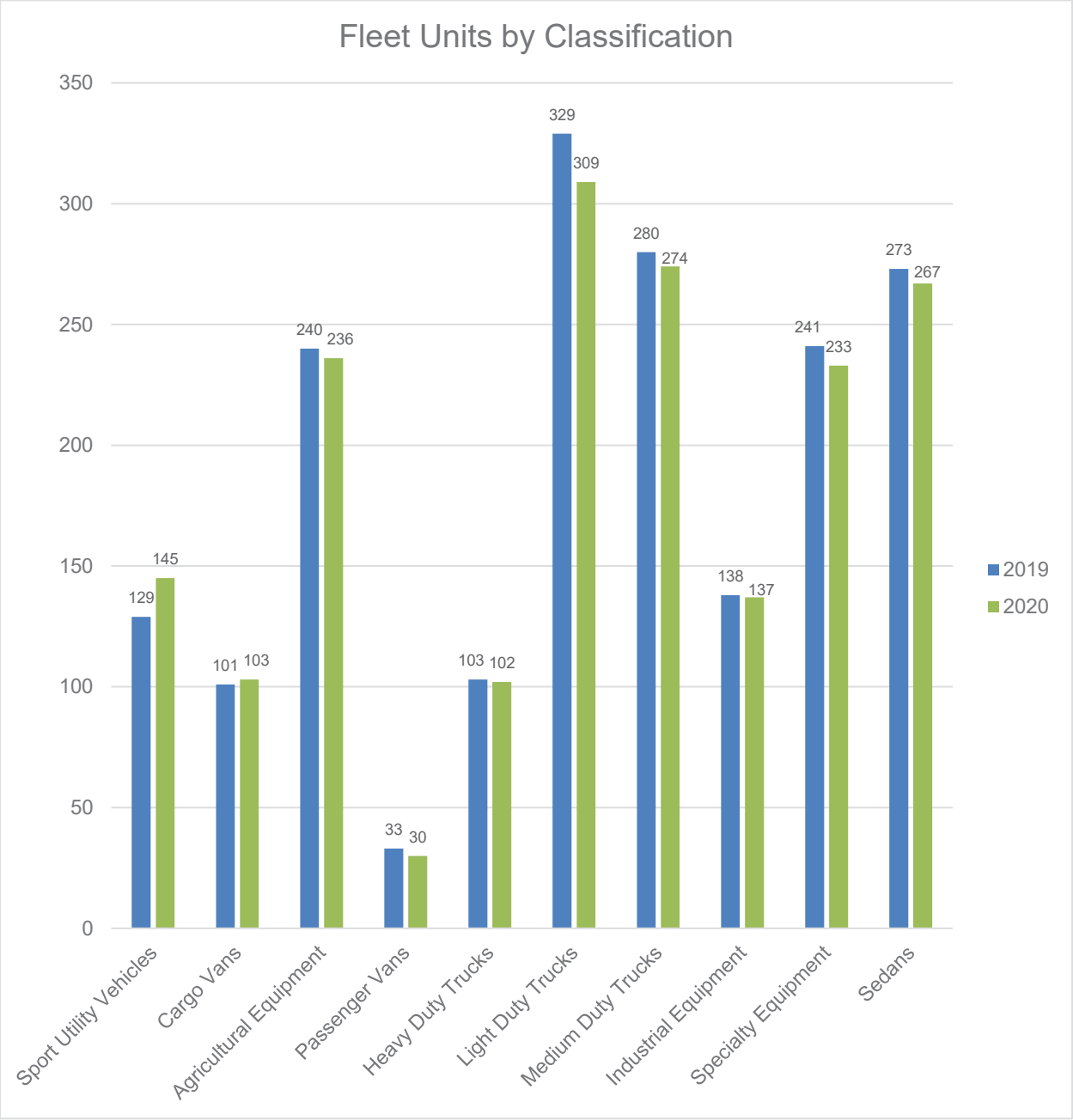
Heavy includes:

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

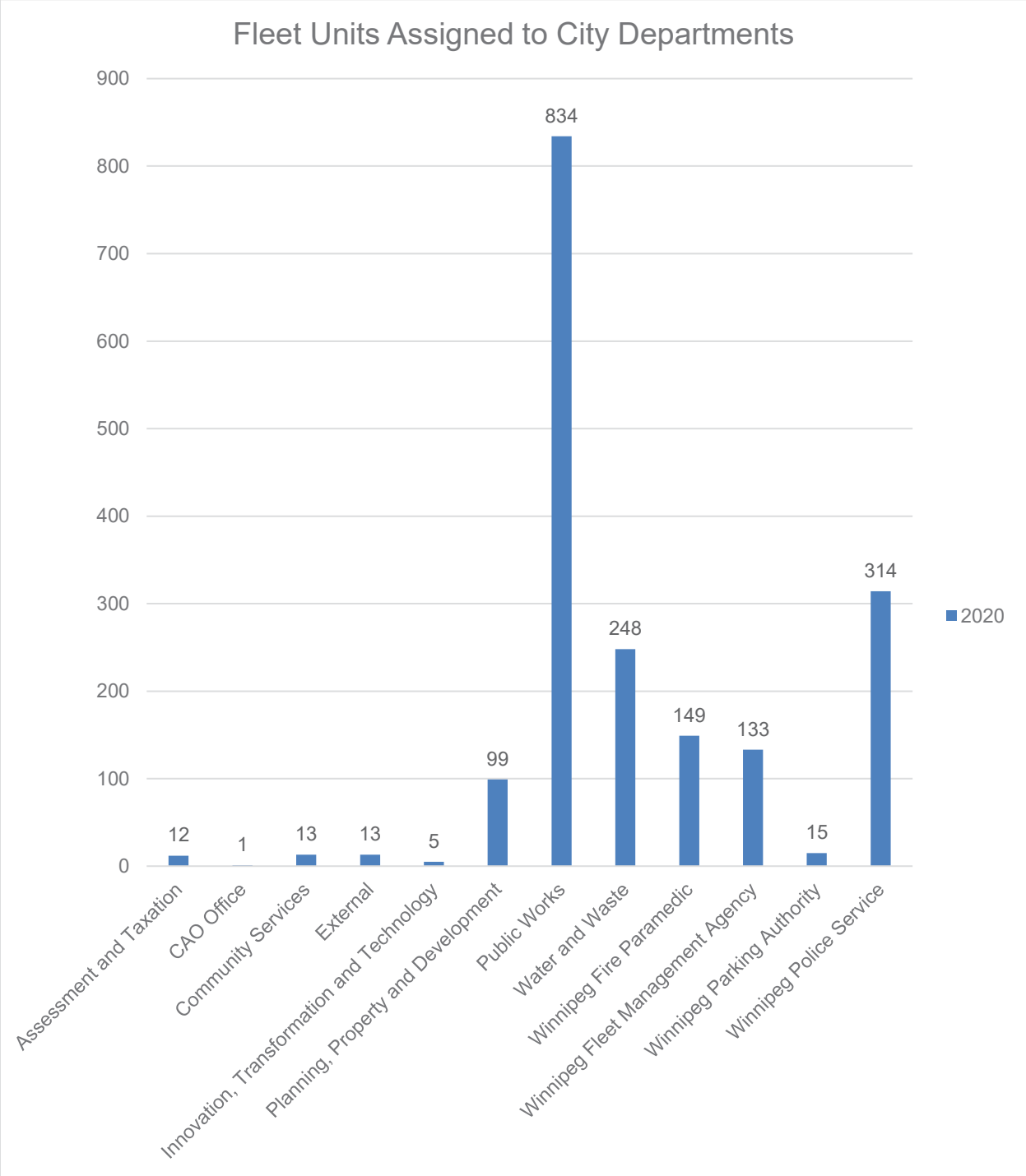
Miscellaneous includes:

- All other equipment.

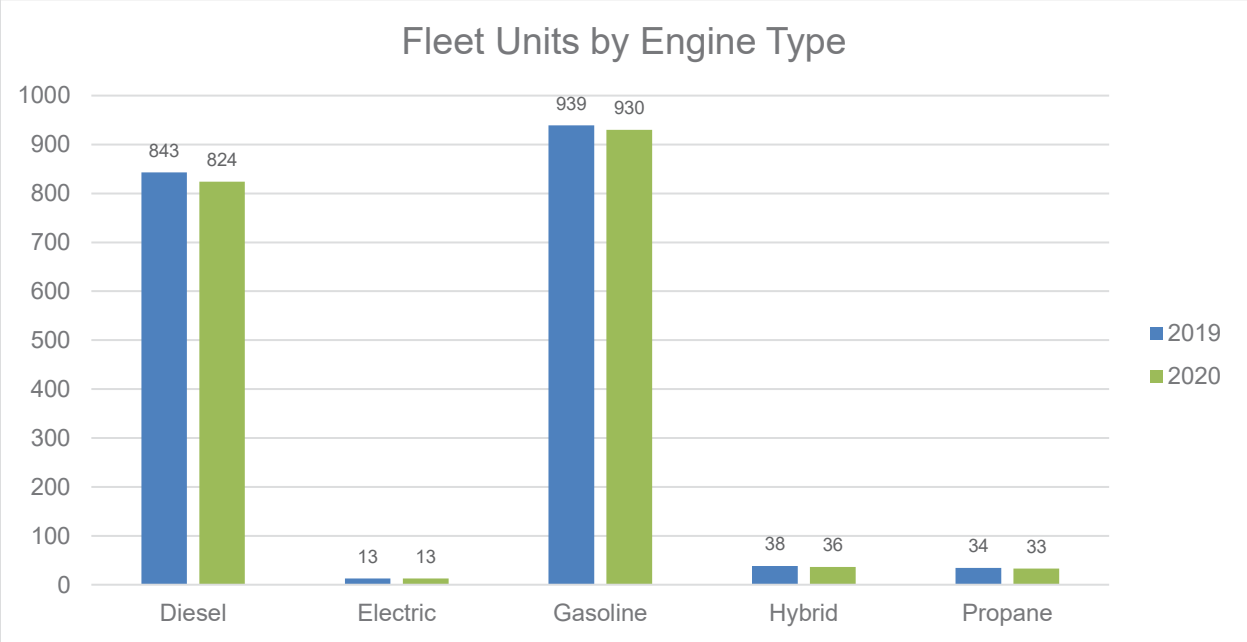
The graph below shows the number of fleet units by classification for 2019 and 2020, chassis only.



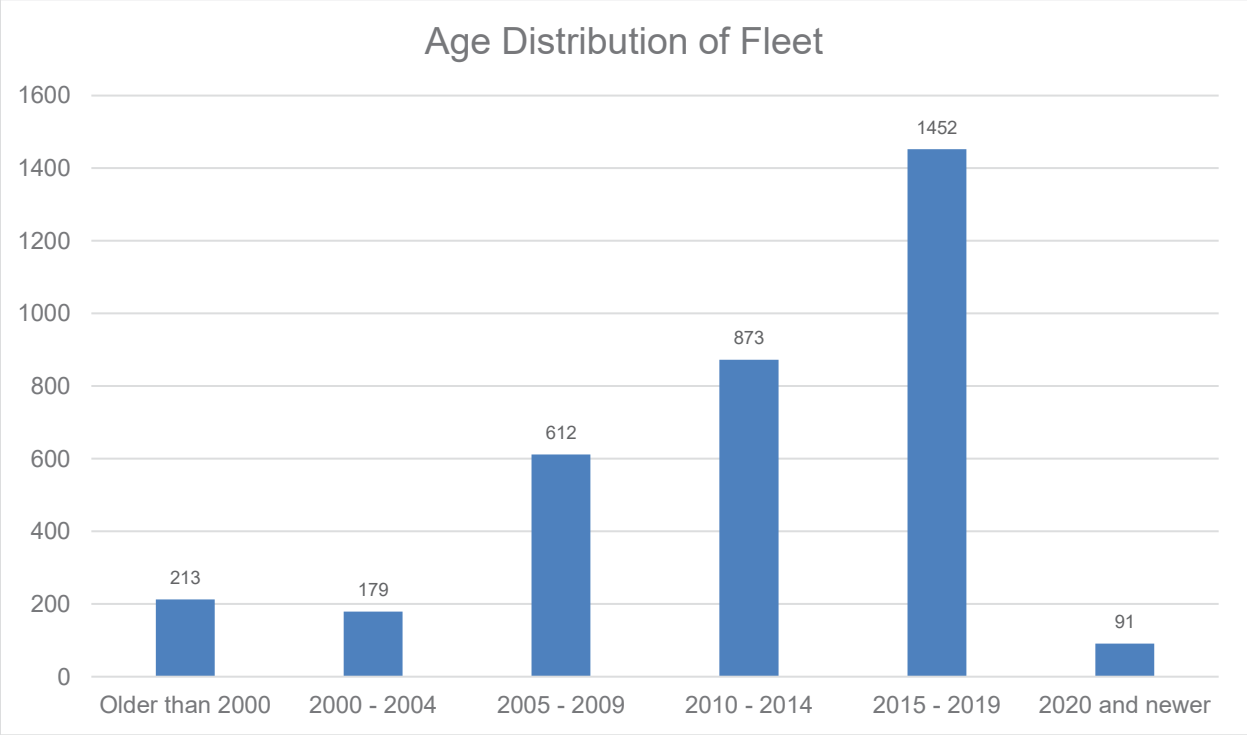
The graph below shows the number of fleet units by City of Winnipeg department for 2020. These numbers include chassis only. Please note that previous year data has not been included as there have been improvements in the way WFMA collects and reports information on rentals and disposal of units which resulted in differences in how department fleet totals are reported from prior years.



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 13 units that are identified as Electric are made up of 2 electric vehicles (EV), with the remaining 11 being Zambonis, ice edgers and fork lifts.



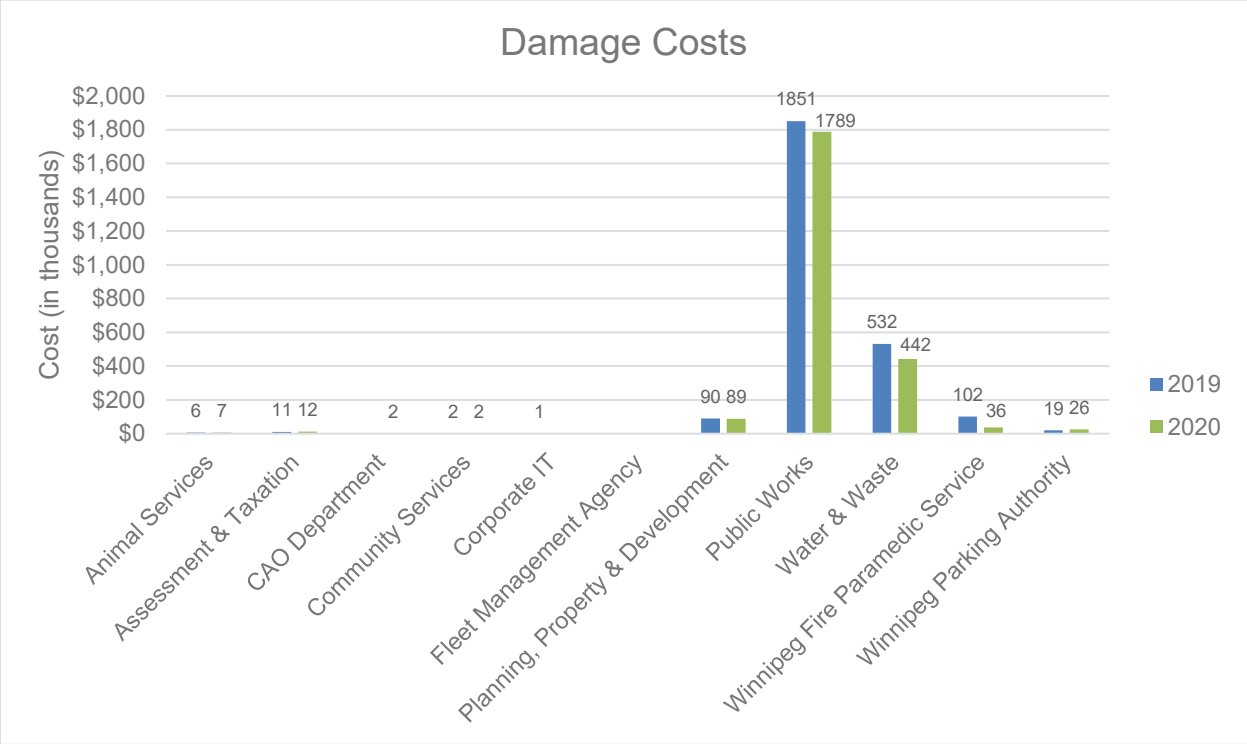
The figure below shows the age distribution of all vehicles and equipment in the City's fleet. Most units in the fleet have a model year between 2015 – 2019. The data in this graph shows the age distribution of the City's fleet as of 2021.



DAMAGE COSTS

Total damage costs for 2019 and 2020 amounted to $2.6 million and $2.4 million, respectively. This includes departments where vehicles are serviced by Fleet Management Agency.

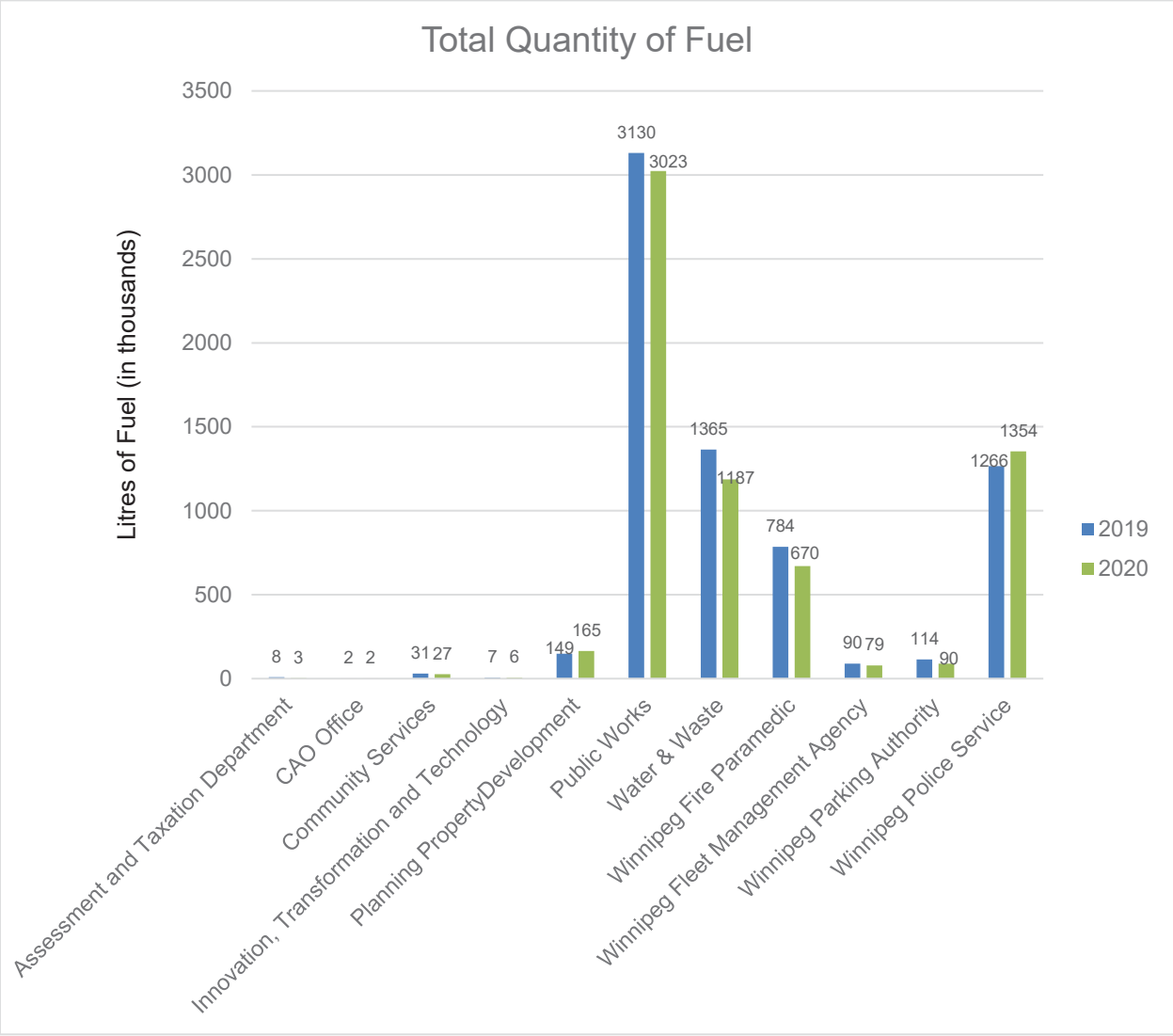
The chart below shows the damage costs by department for 2019 and 2020 in thousands of dollars.



FUEL USAGE

In 2019 there was 6.94 million litres of fuel used by city departments. In 2020, this amount decreased to 6.61 million litres.

The figure below details the quantity of fuel used by city department (excluding external customers) in 2019 and 2020 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 not decreased from 2019 to 2020. Winnipeg Fleet Management Agency continues to encourage departments to reduce idling where possible as this will reduce fuel costs, maintenance costs and emissions. A reduction in idling will provide an overall benefit to the City. A 10% reduction in City fleet idling would result in 79,000 litres of fuel saved, which amounts to $74,000 and 184,000 kg of CO_2 emissions reduced annually.

