

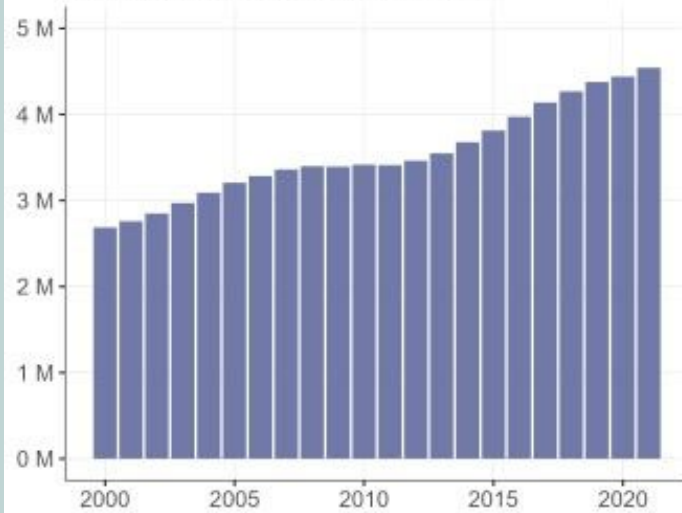
# **Electric Vehicles in South Wairarapa**

***Climate Change & Environment Committee***

# 2021 Car Statistics

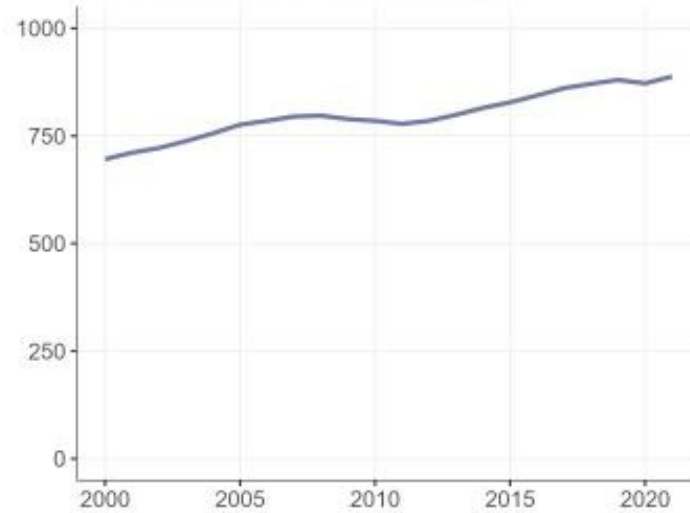
## Total number of vehicles

More than 4.5 million vehicles in 2021



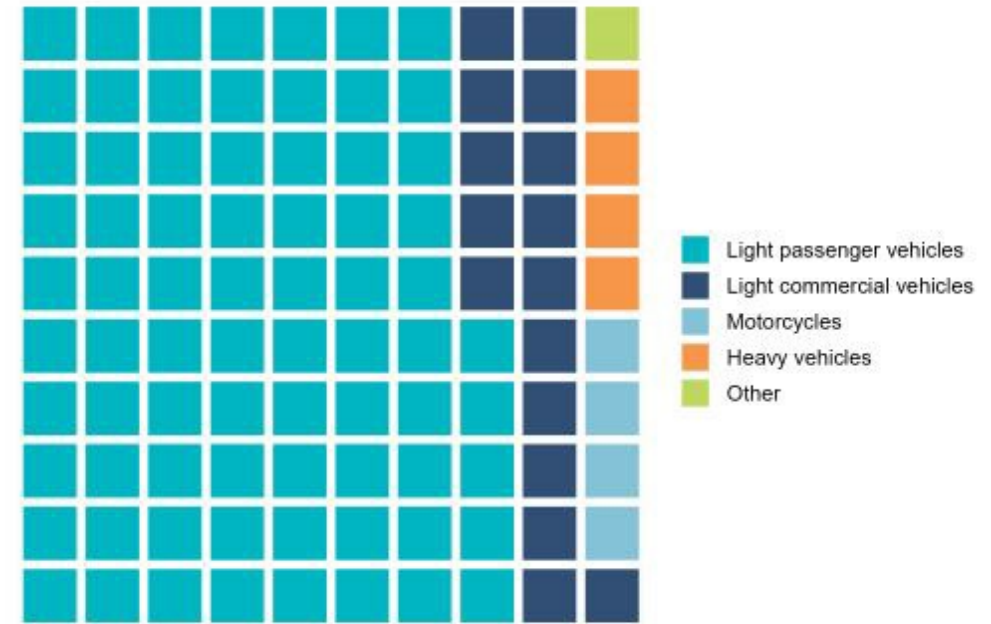
## Number of vehicles per 1,000 people

889 vehicles per 1,000 people in 2021



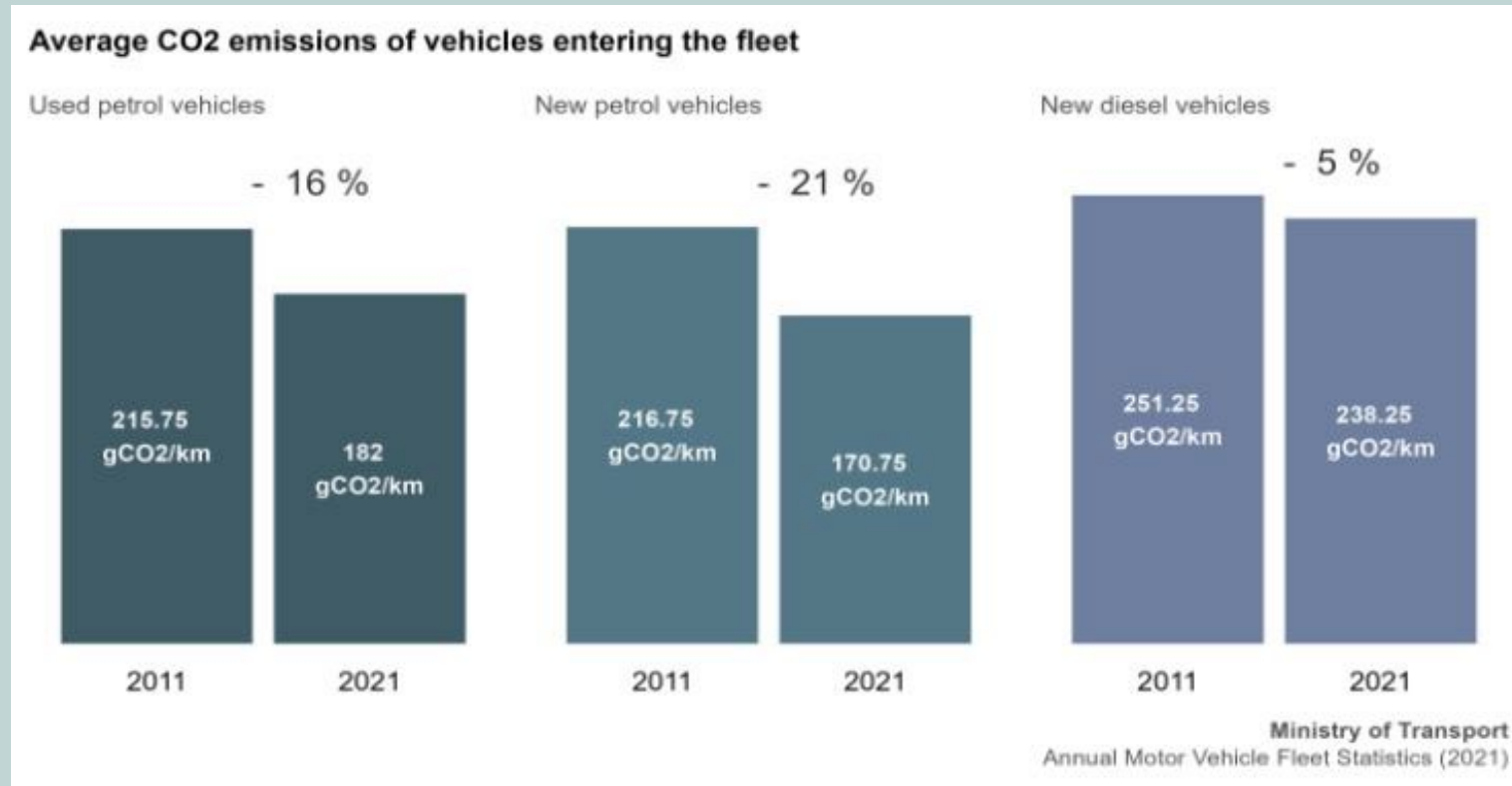
Ministry of Transport  
Annual Motor Vehicle Fleet Statistics (2021)

## Composition of the 2021 motor vehicle fleet



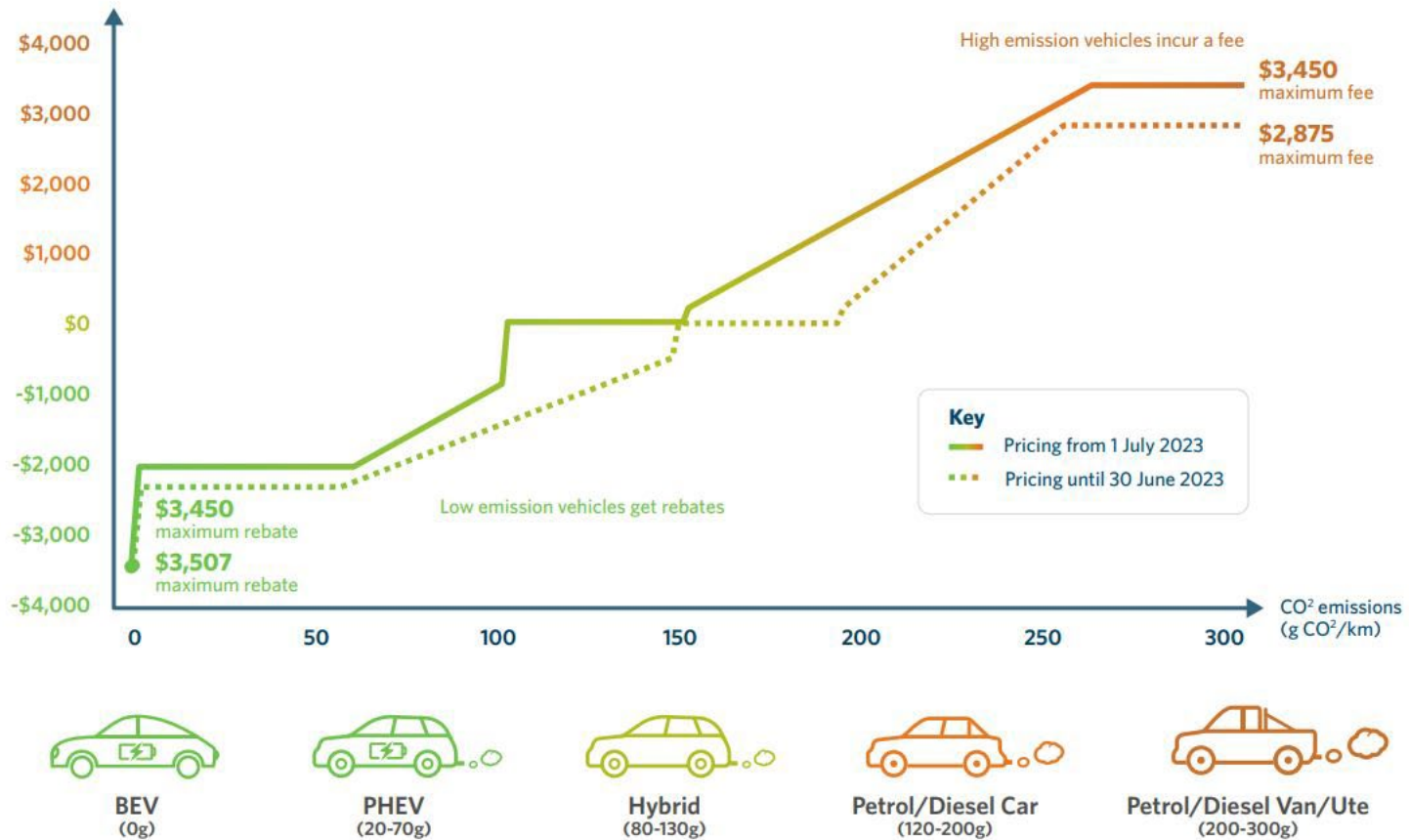
Ministry of Transport  
Annual Motor Vehicle Fleet Statistics (2021)

# 2021 Car Statistics



# Changes to the Clean Car Discount

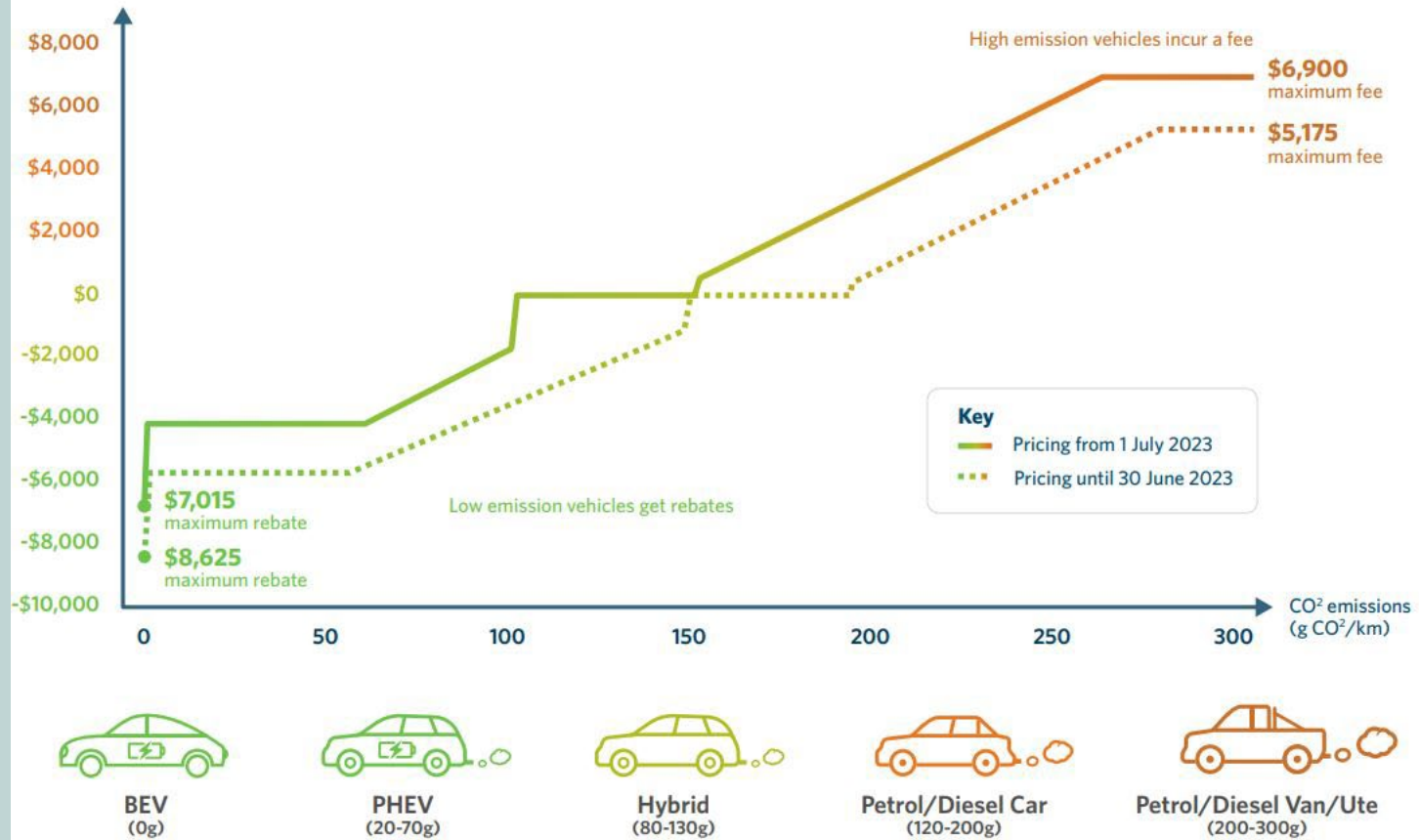
## Clean Car Discount rebates and fees for **used vehicles**



Emission ranges shown here are a guide. Some vehicles may have lower or higher emissions.

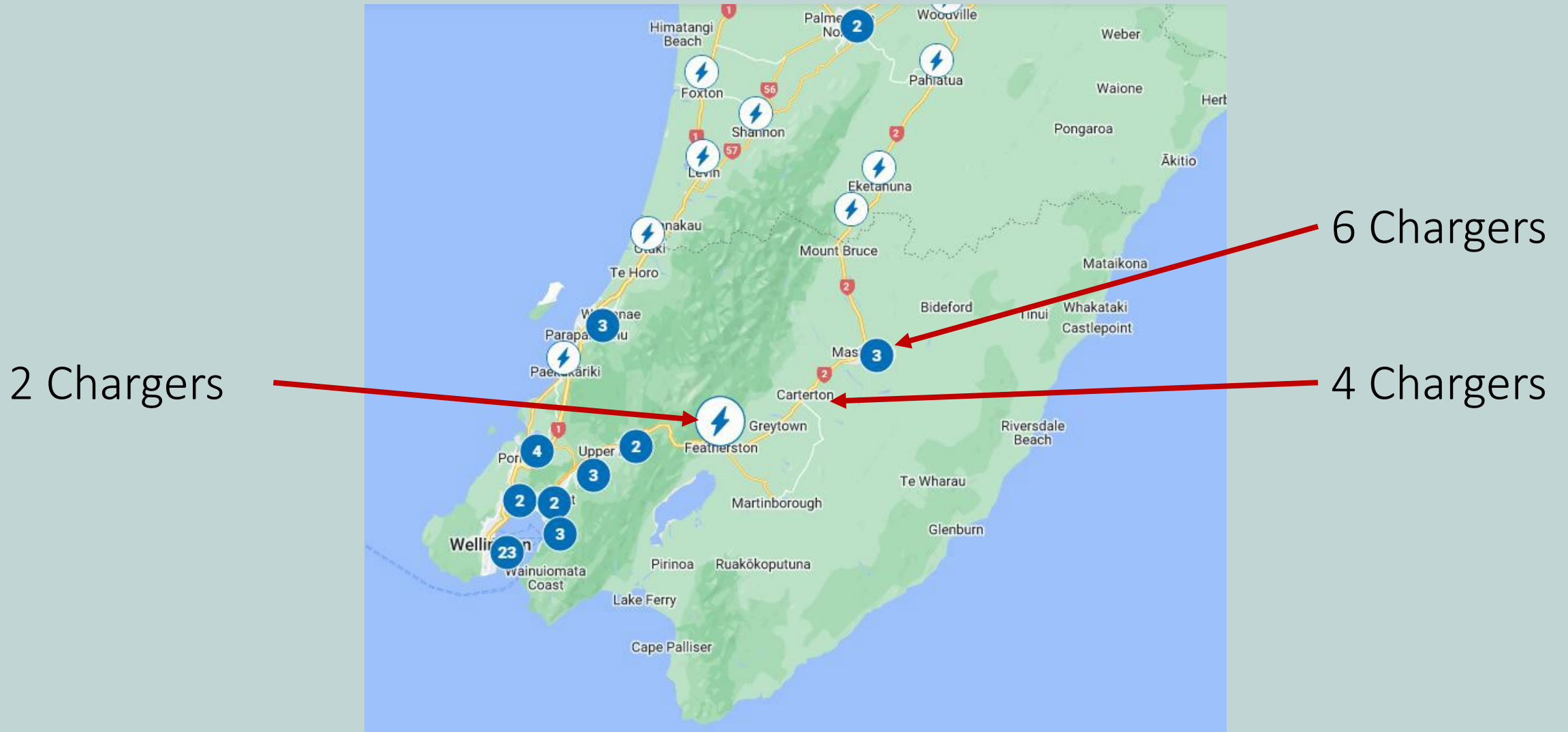
# Changes to the Clean Car Discount

Clean Car Discount rebates and fees for **new vehicles**



Emission ranges shown here are a guide. Some vehicles may have lower or higher emissions.

# Current Access to Public Charging



# Waka Kotahi “Charging Our Future” Strategy

Targets:

- Journey charging hub every 150-200 km of main highway by 2028
- All settlements with a population  $\geq$  2000 people should have at least one public charging facilities by 2025

# Waka Kotahi “Charging Our Future” Strategy

Acknowledges:

- Those in rental accommodation or without easy access to home charging may be impacted
- Need to improve ease of charging across different companies
- Commercial investment challenging when limited residential demand



# Sky's Final Thoughts

- A lot of investment in changing the way people drive, but not on getting people stop driving and use different forms of transport (i.e., public transport, active transport)
- Doesn't acknowledge the price barriers to EV ownership and who is benefitting most from this infrastructure
- Effort needed to change public perception on EVs