

Clean Car Discount Monthly Report

November 2023

Clean Car Discount Monthly Report

Report Purpose:

This report provides an update on the the Clean Car Discount scheme.

The report has been designed to provide information on how the July 1 2023 policy changes are impacting emissions, vehicle registrations, fees and rebates of the Clean Car Discount scheme.

Below table outlines the changes in CO2 bands that have taken place from July 1 2023. We reference the below two periods frequently in the following report to provide context to recent results.

CO2 Bands (g/km)	1 Apr 22 - 30 June 23	1 July 23 - current
Fee	192 +	150 +
Zero Band	147 - 191	101 - 149
Rebate	0 - 146	0 - 100
Disability Vehicle	-	Battery Electric or Hybrid Electric

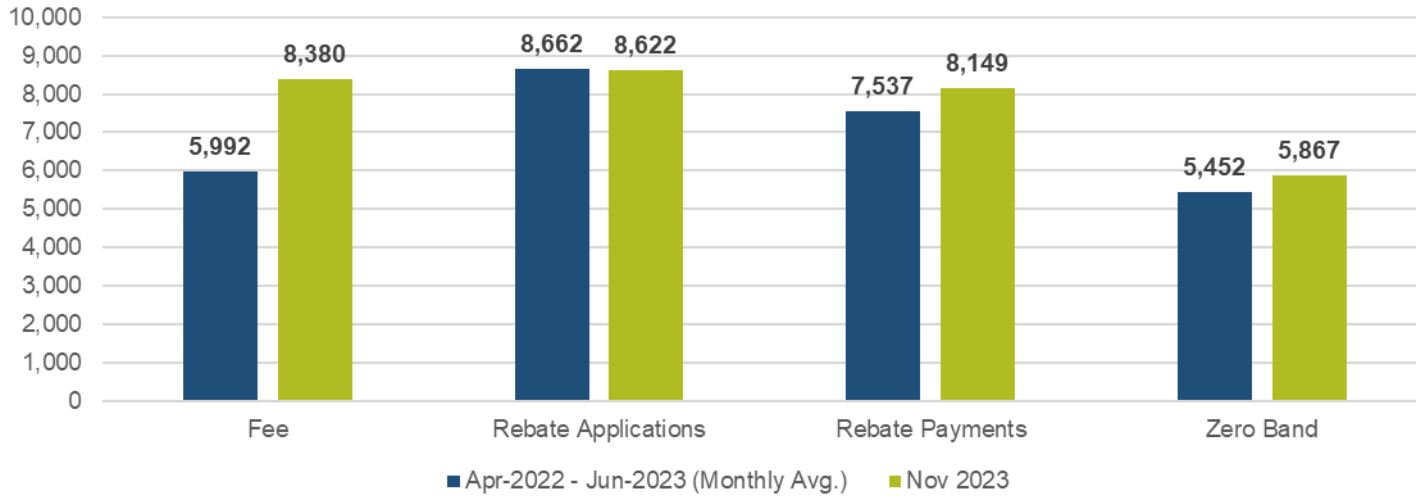
Note: Policy changes are applied based on the first registration date of the vehicle in New Zealand.

Commentary on Data:

- Light vehicle is categorised as a car, SUV, ute, van or truck with a gross vehicle mass (GVM) of no more than 3.5 tonnes. GVM is the weight of a vehicle plus the maximum weight it can carry. See Waka Kotahi website for further details.
- CO2 Band - not all registered light vehicles under CO2 bands are charged a fee or entitled to a rebate due to excluded vehicles and other eligibility criteria (e.g. \$80,000 price cap, safety rating, disability vehicles)
- Rebate payment values are reflective of paid rebate applications, it excludes applications awaiting processing.
- Rebate values are reported on a transactional basis, and are reflective of the information available in Waka Kotahi's QLIK reporting.
- Results will vary slightly to financial numbers reported on the Waka Kotahi website and other areas where accrual accounting is applied.
- CCD totals in this report do not include Waka Kotahi administration costs.
- \$ Values have been rounded to the nearest \$million.
- CO2 and registration data has been extracted from the Waka Kotahi Motor Vehicle Register (MVR) – Waka Kotahi Qlik apps.
- CO2 data may vary slightly as values are updated in Waka Kotahi Qlik applications.

Clean Car Discount Monthly Summary

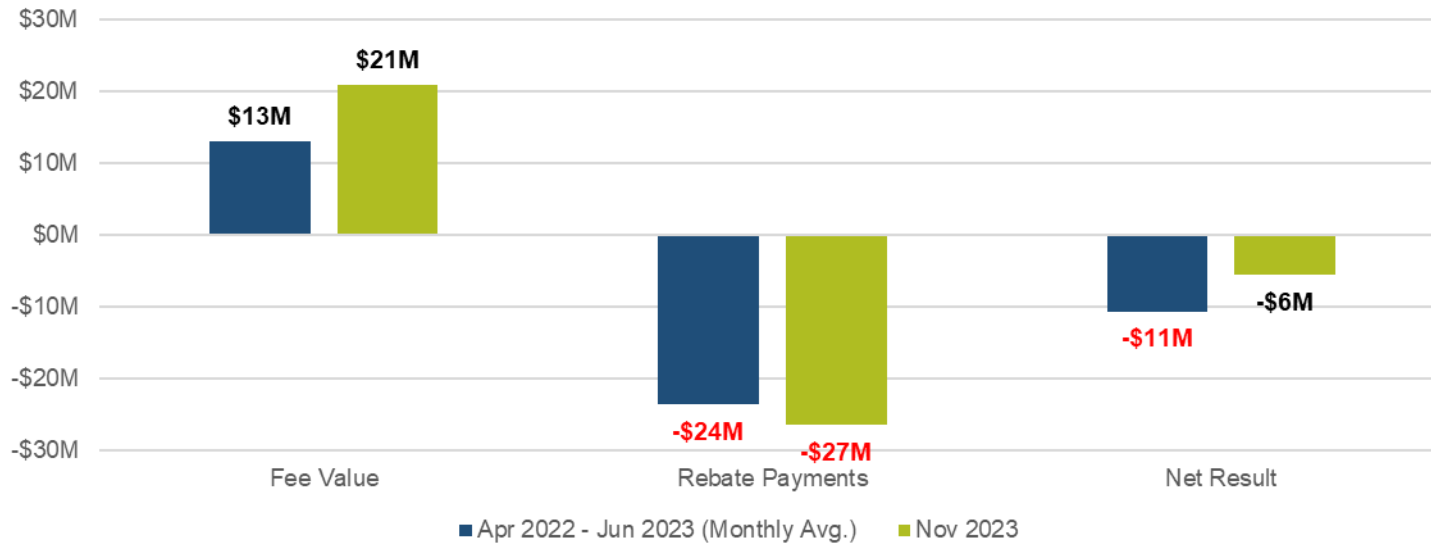
Monthly Volume Summary



Supporting Information

- Fee Volumes continue to be higher post policy changes with 49% of Fee's for the month occurring on vehicles previously within the Zero band (147-191 g/km).
- 5% of Rebate payments were for vehicles registered prior to 1 July.
- The average CO2 rating of a Rebate vehicle registered after 1 July 2023 is 59 g/km, down from 83 g/km average between Apr 2022 – Jun 2023.

Monthly Financial Summary



Supporting Information

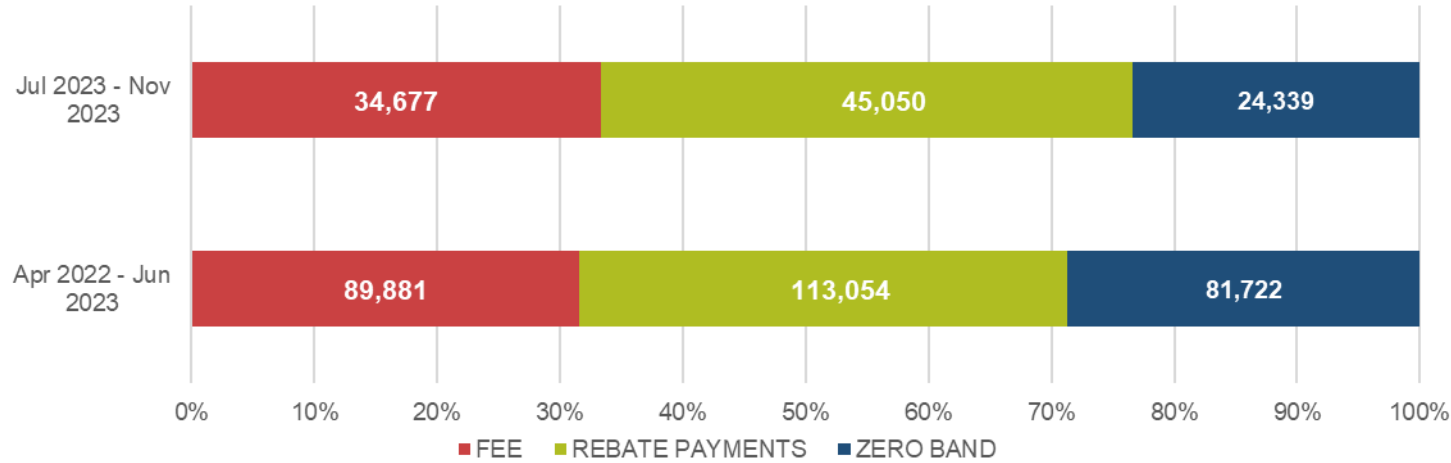
- Total Fee values up \$8m, attributable to higher volumes of Fee payments and higher average payments.
- *Rebate values are reflected as negative (RED) as these are outgoing payments for Waka Kotahi.*

Clean Car Discount Cumulative Summary

Cumulative Volume Summary

Total Rebate Count: 171k*

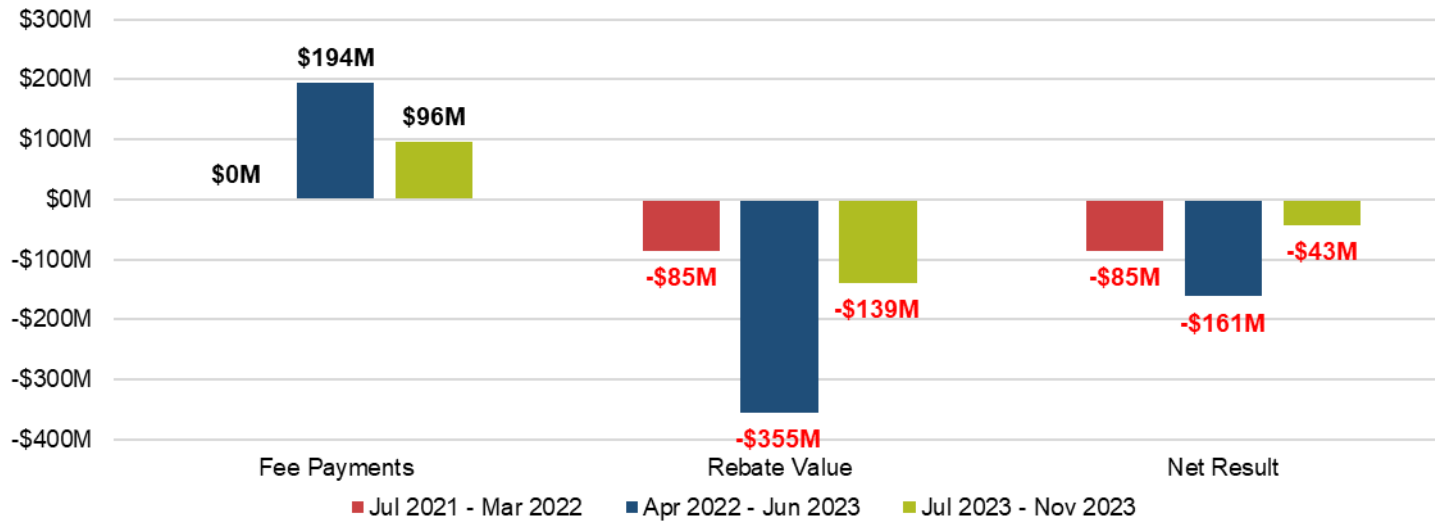
Total Fee Count: 125k



Cumulative Financial Summary

Total Rebate: **-\$579m**

Total Fee: **\$290m**



Supporting Information

Results based on Registration Period

Registration Period	1 July 2023 - 30 November 2023
Category	Value
Fee	\$96m
Rebate PAID	-\$77m
Net Result	\$19m
Rebate PENDING	-\$9m
Rebate UNAPPLIED	-\$23m
Net Result incl. UNPAID Rebate	-\$13m

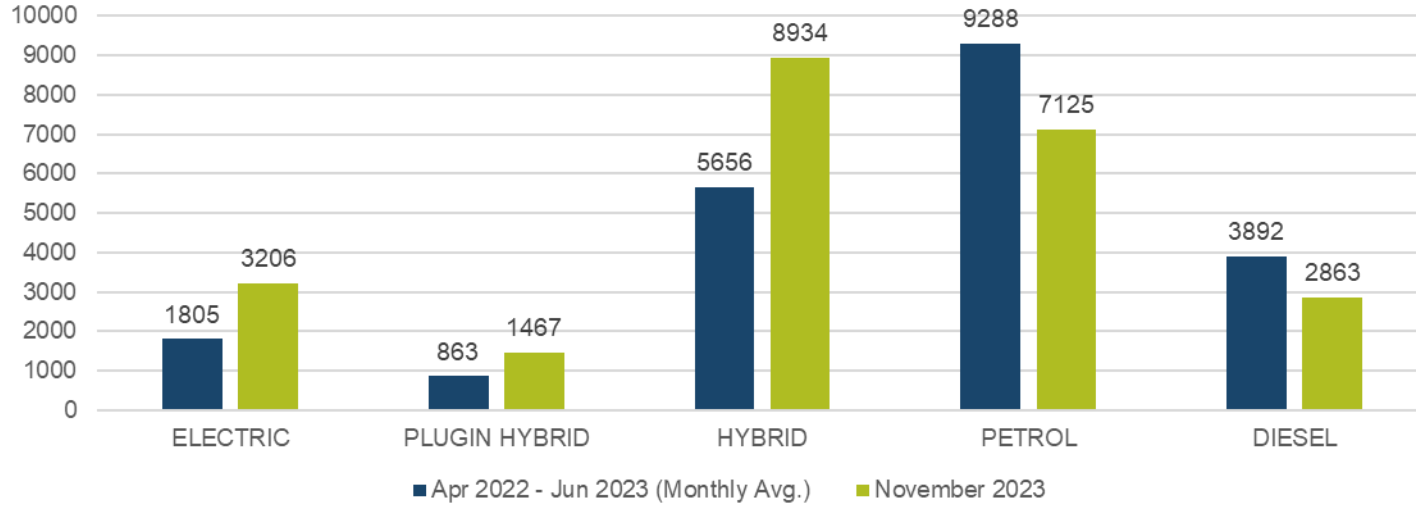
- Net result incl. Unpaid Rebate has shifted from \$2m to -\$13m.
- There is \$1.4m in potential rebate's not included in the above as safety rating information is currently unavailable for these vehicles.

Registration Period Caveats

- Rebate paid are vehicles registered, applied and PAID a rebate.
- Rebate pending are vehicles registered, have applied for a rebate but awaiting processing/payment.
- Rebate unapplied are vehicles registered but no rebate application has been received.
- Not all pending and unapplied applications may be paid a rebate, as this will be subject to the individual applying and meeting the requirements for the Clean Car Discount.
- Rebate paid includes rebates paid up until the 7th of December 2023 but registered between 1 July 2023 and 30 November 2023.
- The values will differentiate to monthly report data as the monthly report data is based on refund payment dates. These values are based on registration period.
- We have provided pending and unapplied values to give a clearer picture on the true net position in this registration period.

Clean Car Discount Motive Power Summary

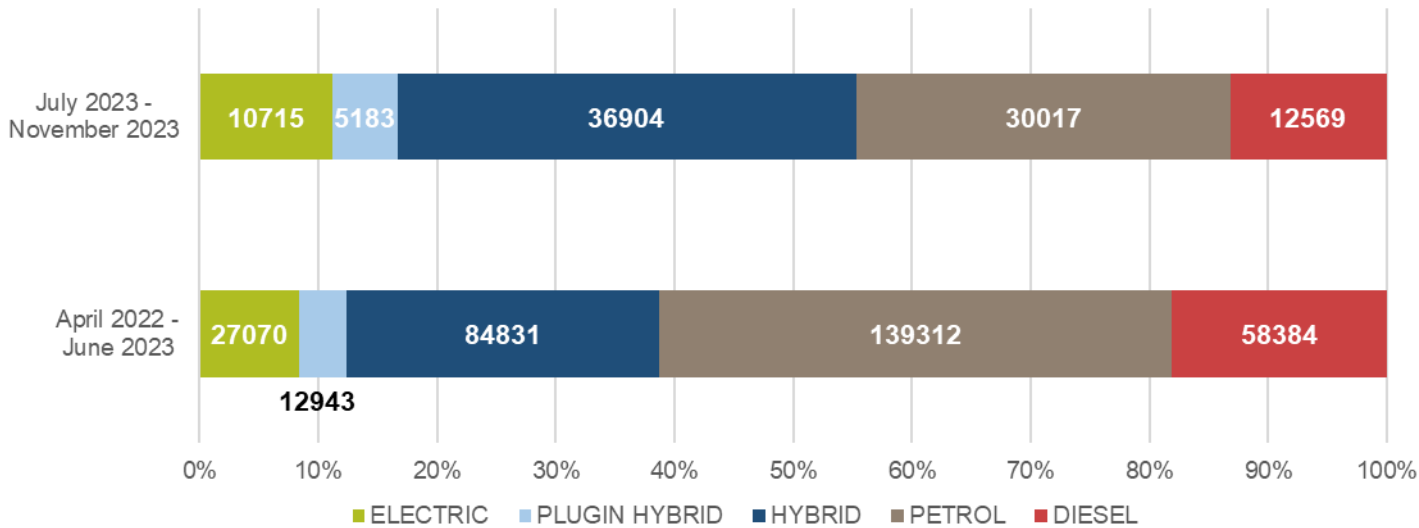
Monthly Vehicle Type Summary - Registrations



Supporting Information

- Hybrid, Electric and Plugin Hybrid vehicles made up 58% of registrations in the month of November.

Cumulative Vehicle Type Summary - Registrations

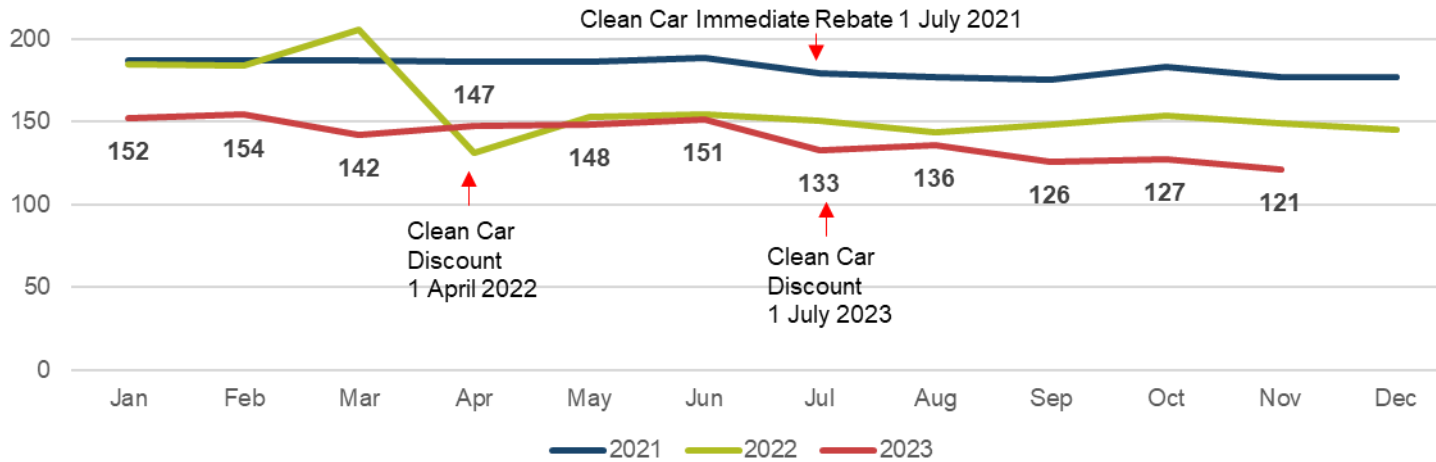


Supporting Information

- Electrified vehicles (Hybrid, Electric and Plugin Hybrid) have made up 55% of registrations since 1 July 2023..
- 49% of New vehicles registered from 1 July 2023 have been electrified, up from 33% in the Apr 22 – Jun 23 period.
- 62% of Used vehicles registered from 1 July 2023 have been electrified, up from 48% in the Apr 22 – Jun 23 period.

Clean Car Discount Emissions and Top Five Summary

Average Vehicle Emissions - First Registration in NZ



Supporting Information

- Average emission levels continue to fall, reaching 121 g/km.

Top Five Vehicle Models NEW/USED

Top Five NEW Vehicles						
April 2022 - June 2023				July 2023 - November 2023		
Rank	Make and Model	% of Rego.	Type	Make and Model	% of Rego.	Type
1	FORD RANGER	6.5%	DIESEL	FORD RANGER	6.3%	DIESEL
2	TOYOTA HILUX	6.3%	DIESEL	TOYOTA RAV4	5.2%	HYBRID
3	TOYOTA RAV4	3.4%	HYBRID	TOYOTA HILUX	4.7%	DIESEL
4	TESLA MODEL Y	3.2%	ELECTRIC	TOYOTA RAV4	3.3%	PETROL
5	MITSUBISHI OUTLANDER	3.1%	PETROL	TESLA MODEL Y	3.2%	ELECTRIC

Top Five USED Vehicles						
April 2022 - June 2023				July 2023 - November 2023		
Rank	Make and Model	% of Rego.	Type	Make and Model	% of Rego.	Type
1	TOYOTA AQUA	14.3%	HYBRID	TOYOTA AQUA	17.7%	HYBRID
2	TOYOTA PRIUS	7.9%	HYBRID	TOYOTA PRIUS	11.4%	HYBRID
3	MAZDA AXELA	4.4%	PETROL	NISSAN LEAF	4.6%	ELECTRIC
4	NISSAN LEAF	3.1%	ELECTRIC	TOYOTA COROLLA	3.8%	HYBRID
5	TOYOTA COROLLA	2.8%	HYBRID	MAZDA AXELA	3.0%	PETROL

Supporting Information

NEW

- The average CO2 rating of the top five NEW vehicles is 163 g/km.

USED

- The average CO2 rating of the top five USED vehicles is 87 g/km.