

Clean Car Discount Monthly Report

January 2024

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

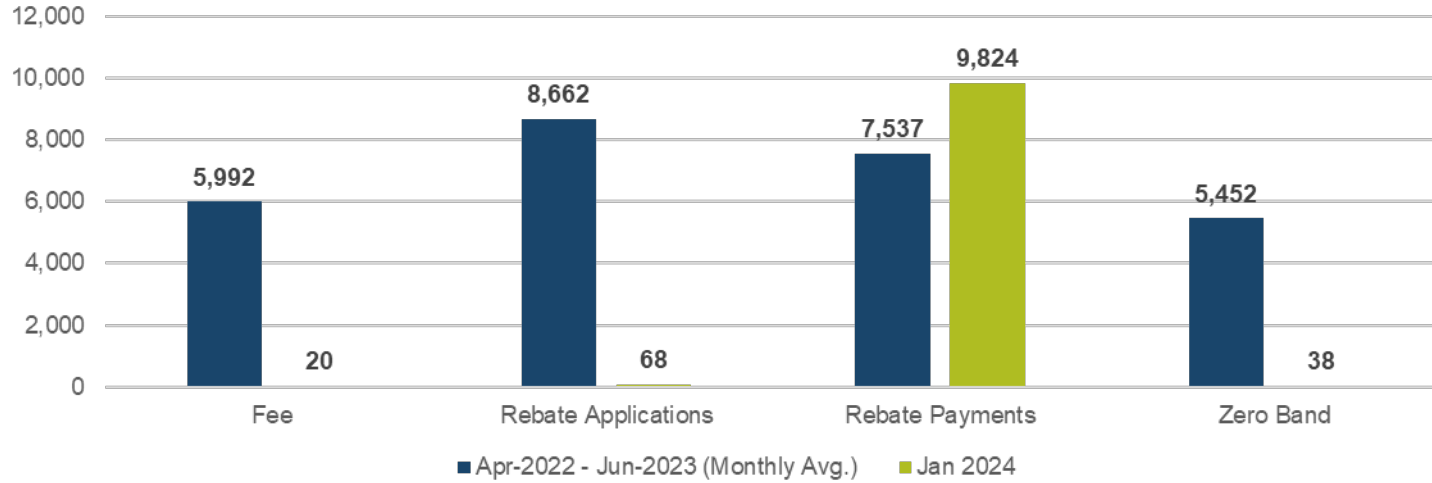
Note: Policy changes are applied based on the first registration date of the vehicle in New Zealand.

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 values are reported on a transactional basis, and are reflective of the information available in Waka Kotahi's QLIK reporting.
- 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.
- The Clean Car Discount scheme ended on 31st December 2023. Fee payments ended for high emission vehicles registered after 31st December 2023 are no longer required. Rebate customers had up until 31st December 2023 to apply for a rebate. Outstanding rebate applications at the end of 2023 were processed in January 2024.

Clean Car Discount Monthly Summary

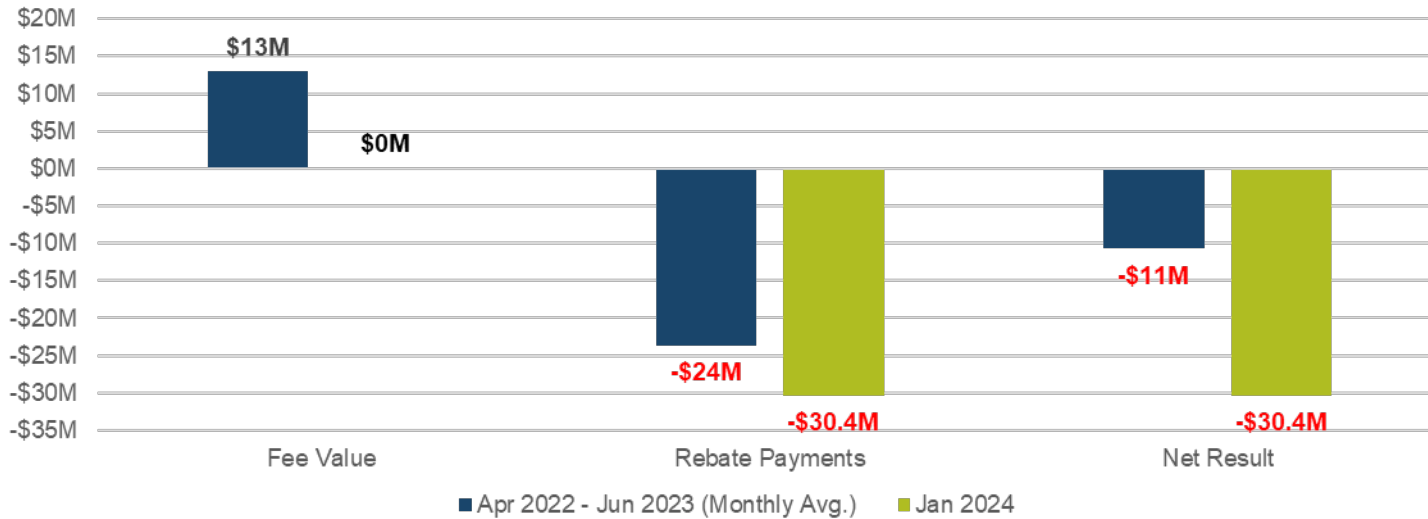
Monthly Volume Summary



Supporting Information

- There was a small number of Fee, Zero Band and Rebate applications processed in January 2024. These were for vehicles registered in December 2023, but due to various issues, the transactions were entered in January 2024.
- Of the 10,090 applications to process in January 2024, 9,824 were approved and paid with the balance of 266 declined.

Monthly Financial Summary



Supporting Information

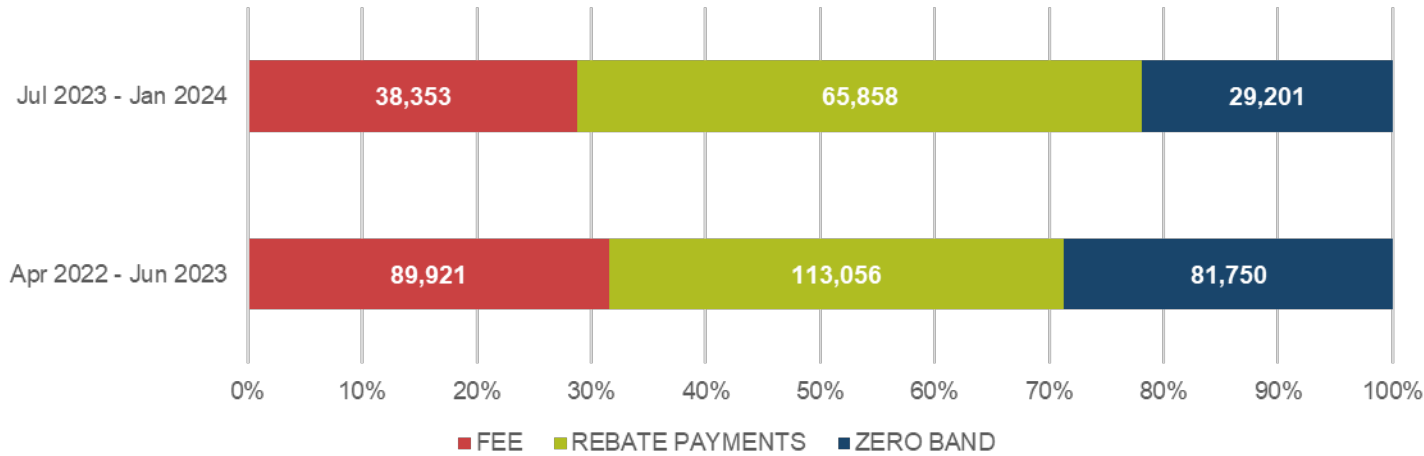
- \$30.4m was paid in Rebate's in January 2024, slightly less than start of month estimations of \$30.6m due to declined applications.
- Rebate values are GST inclusive, Fee values are GST exclusive.
- Rebate values are reflected as negative (RED) as these are outgoing payments for Waka Kotahi.

Clean Car Discount Cumulative Summary

Cumulative Volume Summary

Total Rebate Count: 192k*

Total Fee Count: 128k



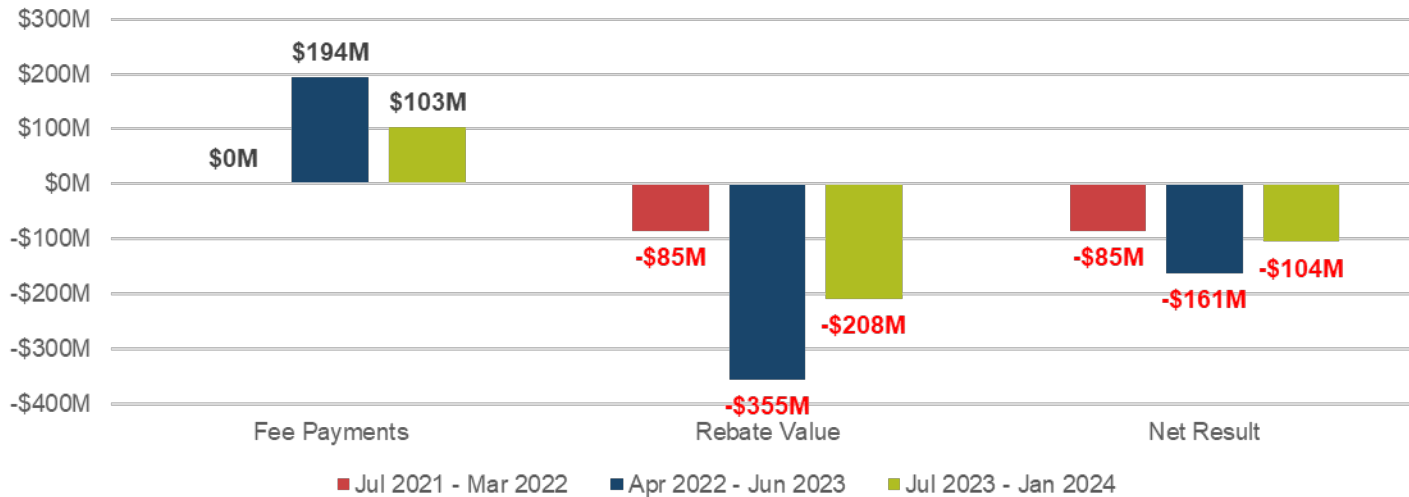
Supporting Information

- 192,082 Rebate applications were paid over the lifespan of Clean Car Discount.
- 128,278 Fee payments were charged over the lifespan of Clean Car Discount.
- Total Rebate Count includes the Clean Car Immediate Rebate volumes (July 2021 - March 2022) of 13k rebates.

Cumulative Financial Summary

Total Rebate: -\$648m

Total Fee: \$297m

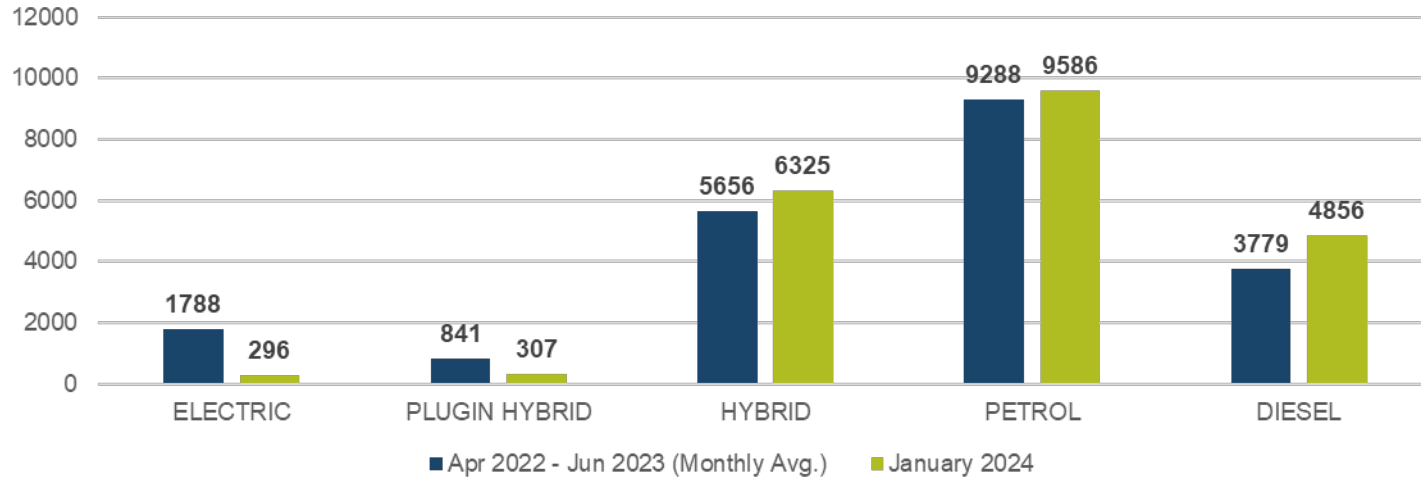


Supporting Information

- Rebate values are GST inclusive, Fee values are GST exclusive.
- The GST value of Rebates is \$31 million. The total rebate value excl. GST was \$617.8m.
- The net position of the scheme excl. GST is a \$320m loss. This excludes administrative and project costs.

Clean Car Discount Motive Power Summary

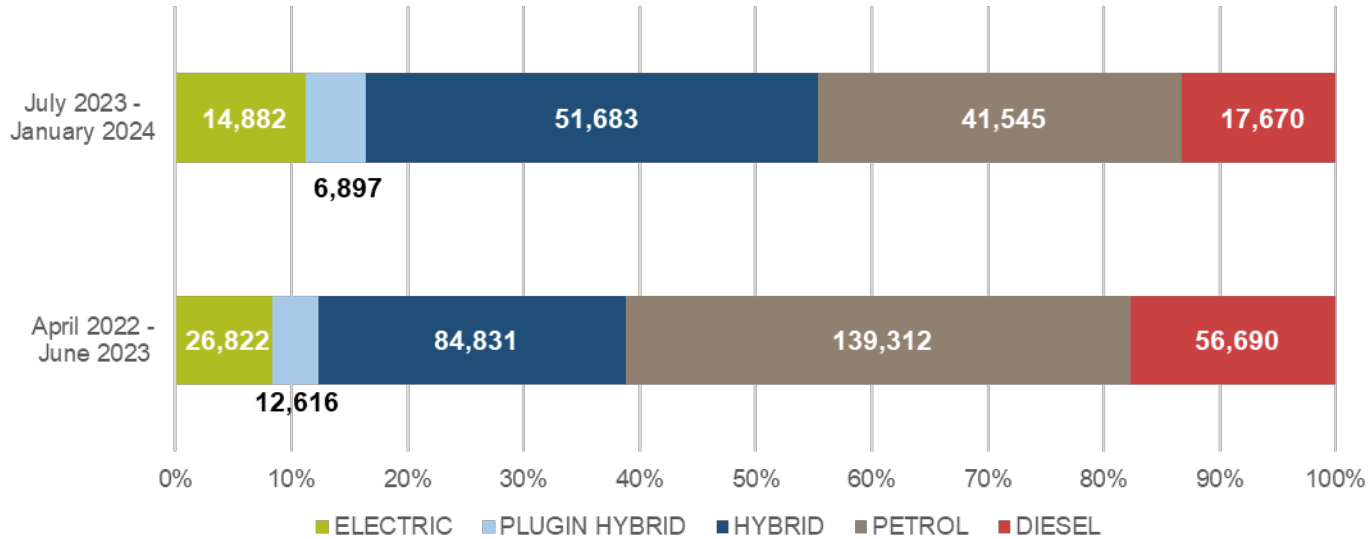
Monthly Vehicle Type Summary - Registrations



Supporting Information

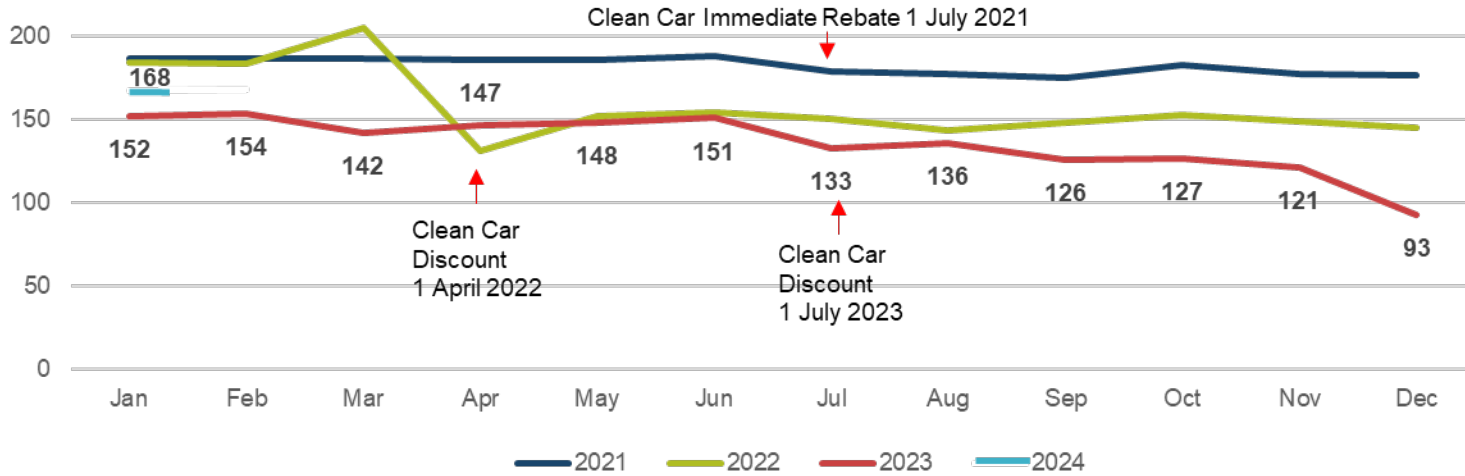
- Diesel and Petrol volumes increased in January 2024.
- Electric and Plugin Hybrid volumes also declined, likely also influenced by the large increase of low emission registrations in December 2023 to claim the rebate before its discontinuation.

Cumulative Vehicle Type Summary - Registrations



Clean Car Discount Emissions and Top Five Summary

Average Vehicle Emissions - First Registration in NZ



Supporting Information

- Average CO2 emissions climbed to 168 g/km in Jan 2024, influenced by the increased volume of Diesel and Petrol registrations during the month.

Top Five Vehicle Models NEW/USED

Top Five NEW Vehicles						
April 2022 - June 2023				July 2023 - January 2024		
Rank	Make and Model	% of Rego.	Type	Make and Model	% of Rego.	Type
1	FORD RANGER	6.8%	DIESEL	FORD RANGER	7.1%	DIESEL
2	TOYOTA HILUX	6.6%	DIESEL	TOYOTA RAV4	5.2%	HYBRID
3	TOYOTA RAV4	3.6%	HYBRID	TOYOTA HILUX	4.7%	DIESEL
4	TESLA MODEL Y	3.4%	ELECTRIC	TESLA MODEL Y	3.0%	ELECTRIC
5	MITSUBISHI OUTLANDER	3.3%	PETROL	TOYOTA RAV4	2.8%	PETROL

Top Five USED Vehicles						
April 2022 - June 2023				July 2023 - January 2024		
Rank	Make and Model	% of Rego.	Type	Make and Model	% of Rego.	Type
1	TOYOTA AQUA	14.9%	HYBRID	TOYOTA AQUA	18.2%	HYBRID
2	TOYOTA PRIUS	8.2%	HYBRID	TOYOTA PRIUS	11.4%	HYBRID
3	MAZDA AXELA	4.6%	PETROL	NISSAN LEAF	4.5%	ELECTRIC
4	NISSAN LEAF	3.2%	ELECTRIC	TOYOTA COROLLA	4.0%	HYBRID
5	TOYOTA COROLLA	3.0%	HYBRID	MAZDA AXELA	3.0%	PETROL

Supporting: Clean Car Discount Scheme Overview

Rebate Volumes and Values by Motive Power

Motive Power	Rebate Count	Rebate Value (incl. GST)
Electric	47,764	-\$342.6M
Plugin Hybrid	21,473	-\$95.8M
Hybrid	99,229	-\$176.9M
Petrol	23,257	-\$32.8M
Diesel	357	-\$0.3M
Other	2	\$0.0M
Total	192,082	-\$648.3M

CO2 g/km Performance – last four years *

Year of Registration	Registration Counts	Total CO2 g/km	Average CO2 g/km
2020	227,286	42,818,182	188.4
2021	277,480	50,657,106	182.6
2022	268,383	43,909,372	163.6
2023	258,099	35,196,143	136.4

Registration and CO2 data is limited to:

- GVM less than or equal to 3,500kg
- Vehicle Type in Bus, Goods Van/Truck/Utility, Motor Caravan, Passenger Car/Van
- Vehicle Class in MA, MB, MC, MD1, MD2, NA, NB

* Note, vehicles without a valid RightCar CO2 value in Waka Kotahi Qlik applications are removed. A total of 21,788 vehicles were removed across the four years as a result.

Monthly Net Financial Overview – Registration Date

