WAKA KOTAHI
NZ TRANSPORT AGENCY

MINISTERIAL BRIEFING NOTE

Subject	Clean Car Discount - Quarterly Update
Date	27 April 2023
Briefing number	BRI-2751

Contact(s) for telephone discussion (if required)				
Name	**Position**	**Direct line**	**Cell phone**	**1st contact**
Kane Patena	Group General Manager of Regulatory and Director of Land Transport	Section 9(2)(a)	Section 9(2)(a)	✓

Action taken by Office of the Minister

- ☐ **Noted**
- ☐ **Seen by Minister**
- ☐ **Agreed**
- ☐ **Feedback provided**
- ☐ **Forwarded to**
- ☐ **Needs change [please specify]**
- ☐ **Withdrawn**
- ☐ **Overtaken by events**

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27 April 2023

Hon Michael Wood – Minister of Transport

Clean Car Discount Quarterly Update

Purpose

1. The following briefing provides an update on the Clean Car Discount scheme for the January to March 2023 Quarter and commentary on the scheme to date.

Key messages

2. There have been no material changes to the Clean Car Immediate Rebate since the update last quarter. We have focused this update on the expanded scheme April 2022 – March 2023.

3. The expanded scheme has been operational for one year and demand for rebates remain strong, as evidenced by the continual numbers of applications and rebates exceeding fees.

4. Waka Kotahi NZ Transport Agency is preparing for changes to the fees and rebates of the Clean Car Discount in response to the Te Manatū Waka - Ministry of Transport review, to make the scheme more financially viable.

January – March 2023 Quarter update

5. **Clean Car Discount (based on CO2 Emissions)** - The number of Clean Car Discount applications received in the quarter has increased by 2.5 percent from the previous quarter.

	Clean Car Discount (based on CO_2 Emissions)	
	Quarter	Scheme to date
	January 2023 to March 2023	April 2022 to March 2023
Total Rebate Paid	**$79.5m**	**$282.8m**
Total Fee Collected	**$38.5m**	**$143.7m**
Applications Received	**26,666**	**94,948**
Applications Processed*	**26,492**	**90,606**

* *Applications Processed include application status 'approved' and declined' and applications received from the previous quarter.*

** *$values have been rounded to the nearest $100,000.*

6. **Clean Car Discount application details** – Non plug-in Hybrids (HEVs) account for the most applications this quarter. Of the total 26,666 applications, 15,064 applications were for HEVs (56 percent).

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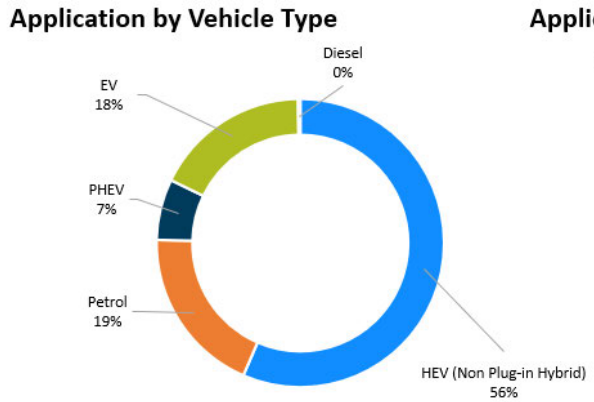
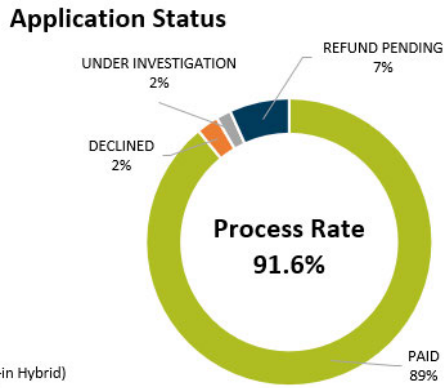
Clean Car Discount Application Details January to March





7. **Clean Car Discount** – For the quarter, the most popular new vehicle was the BYD Atto 3 (8 percent) followed by the Tesla Model Y (7.5 percent). The most popular used vehicle was the Toyota Aqua (27.6 percent) followed by the Toyota Prius (16.1 percent).

Clean Car Discount Top Five Vehicles - January to March 2023

New Vehicles	# Applications	%	Vehicle Type
BYD ATTO 3	1,029	8.0%	BEV
TESLA MODEL Y	969	7.5%	BEV
TOYOTA RAV4	852	6.6%	HEV
SUZUKI SWIFT	803	6.2%	Petrol
MITSUBISHI ECLIPSE CROSS	639	4.9%	PHEV

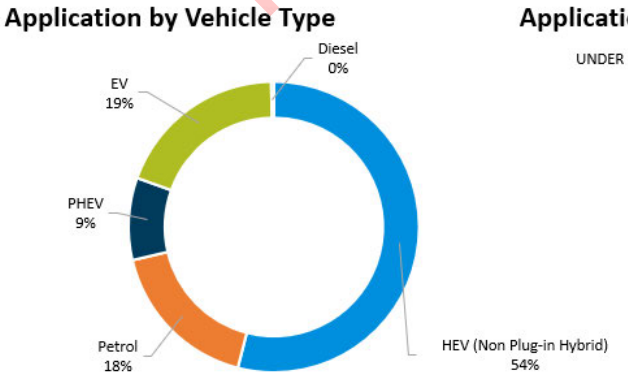
Used Vehicles	# Applications	%	Vehicle Type
TOYOTA AQUA	3,799	27.6%	HEV
TOYOTA PRIUS	2,208	16.1%	HEV
MAZDA DEMIO	739	5.4%	Petrol
TOYOTA COROLLA	675	4.9%	HEV
NISSAN LEAF	662	4.8%	BEV

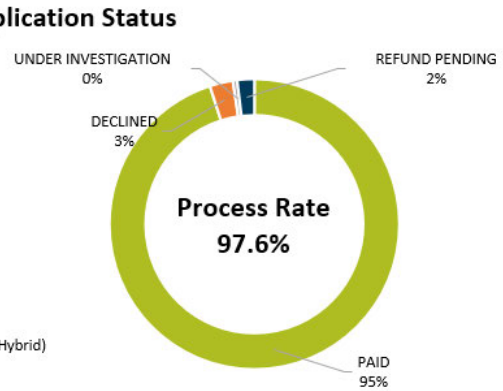
Scheme to date update

8. The following section outlines the expanded Clean Car Discount trends from April 2022 to March 2023.

9. Cumulatively, HEVs (54 percent) are the most popular application by vehicle type for the expanded Clean Car Discount followed by electric vehicles (EVs) (19 percent).

Clean Car Discount Application Details from April 2022 to March 2023





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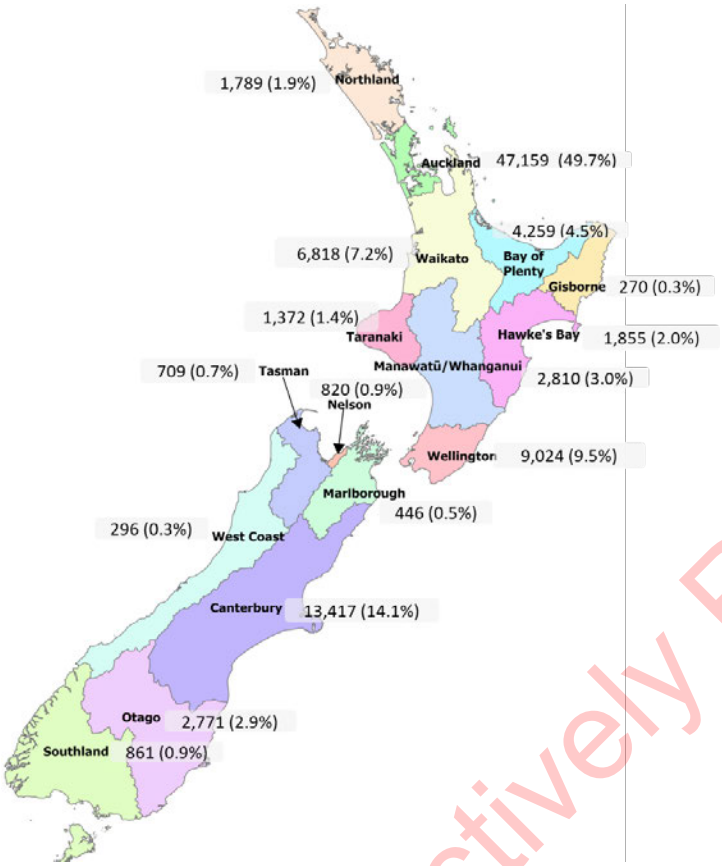
10. **Applications by region** - The Auckland region has the highest number and percentage of all applications (49.7 percent), followed by the Canterbury (14.1 percent) and Wellington (9.5 percent) regions. This is expected due to larger populations in these areas. A full breakdown of Clean Car Discount applications by region is attached as ***Appendix A.***

Clean Car Discount Applications by Region



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11. **Make and Model** – Overall, the most popular new vehicle is the Tesla Model Y (10.6 percent) followed by the Toyota RAV4 (7.9 percent). For the used sector, the Toyota Aqua is the most popular vehicle (28.6 percent), followed by the Toyota Prius (14.5 percent).

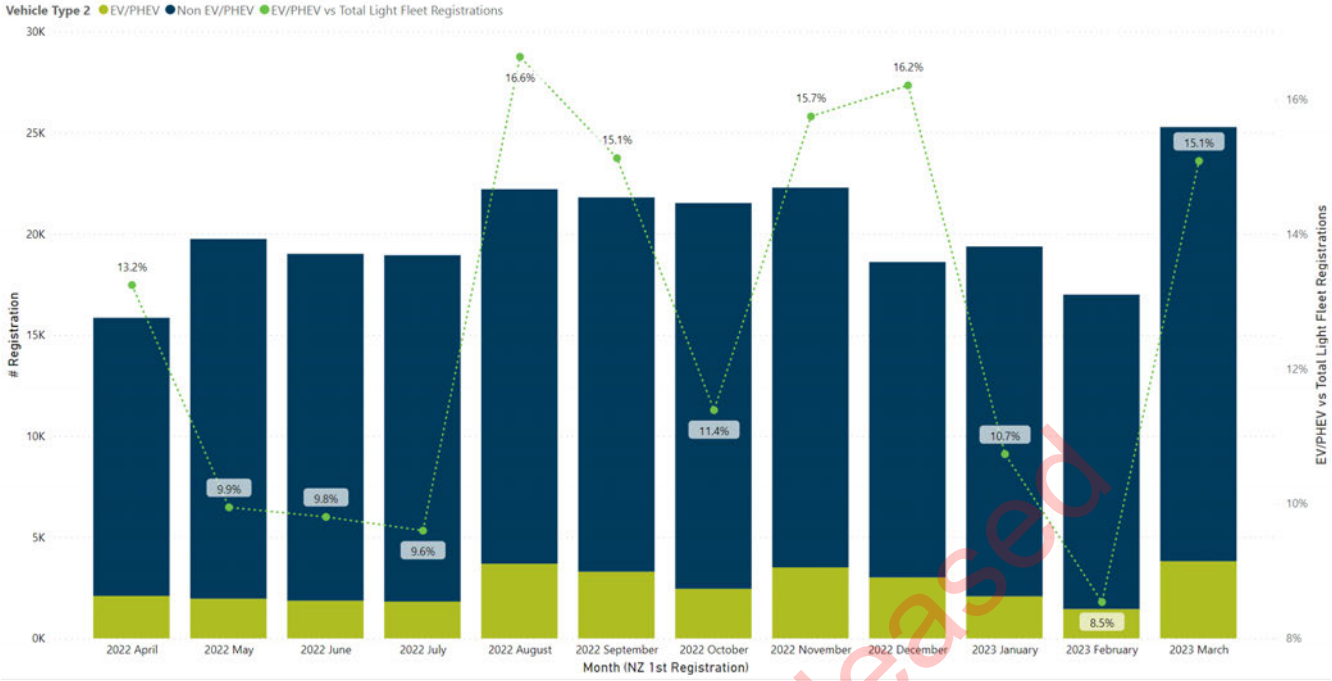
Cumulative Clean Car Discount Top Five Vehicles – April 2022 to March 2023

New Vehicles	# Applications	%	Vehicle Type
TESLA MODEL Y	5,019	10.6%	BEV
TOYOTA RAV4	3,728	7.9%	HEV
MITSUBISHI ECLIPSE CROSS	2,776	5.9%	PHEV
SUZUKI SWIFT	2,642	5.6%	Petrol
BYD ATTO 3	2,501	5.3%	BEV

Used Vehicles	# Applications	%	Vehicle Type
TOYOTA AQUA	13,622	28.6%	HEV
TOYOTA PRIUS	6,916	14.5%	HEV
NISSAN LEAF	3,161	6.6%	BEV
TOYOTA COROLLA	2,527	5.3%	HEV
MAZDA DEMIO	2,463	5.2%	Petrol

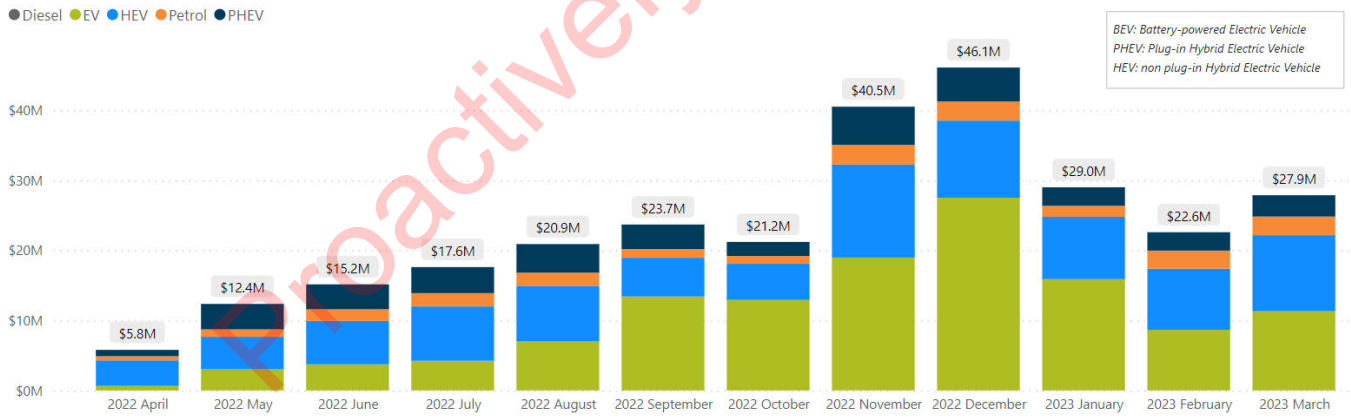
12. The following graph shows the cumulative trend of all light electric vehicles and plug-in hybrid vehicles (PHEVs) first registered in New Zealand compared to all light vehicles. EVs and PHEVs have fluctuated between 8-17 percent over the past year and demand has remained strong.

Percentage of Newly Registered EV and PHEVs Compared to all Light Vehicle Registrations



13. **Clean Car Discount Rebates** - In total, there has been $283m paid in rebates from 1 April 2022 to 31 March 2023.

Clean Car Discount Rebate Monthly Payments by Vehicle Type Trend



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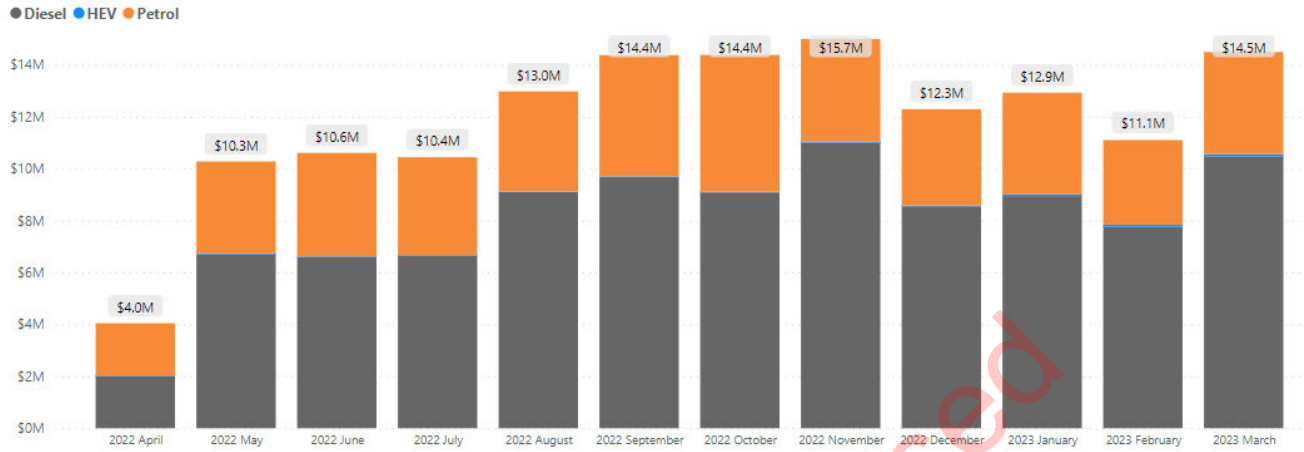
14. **Clean Car Discount Fees** – In total, there has been $144m fees received from 1 April 2022 to 31 March 2023.

1.

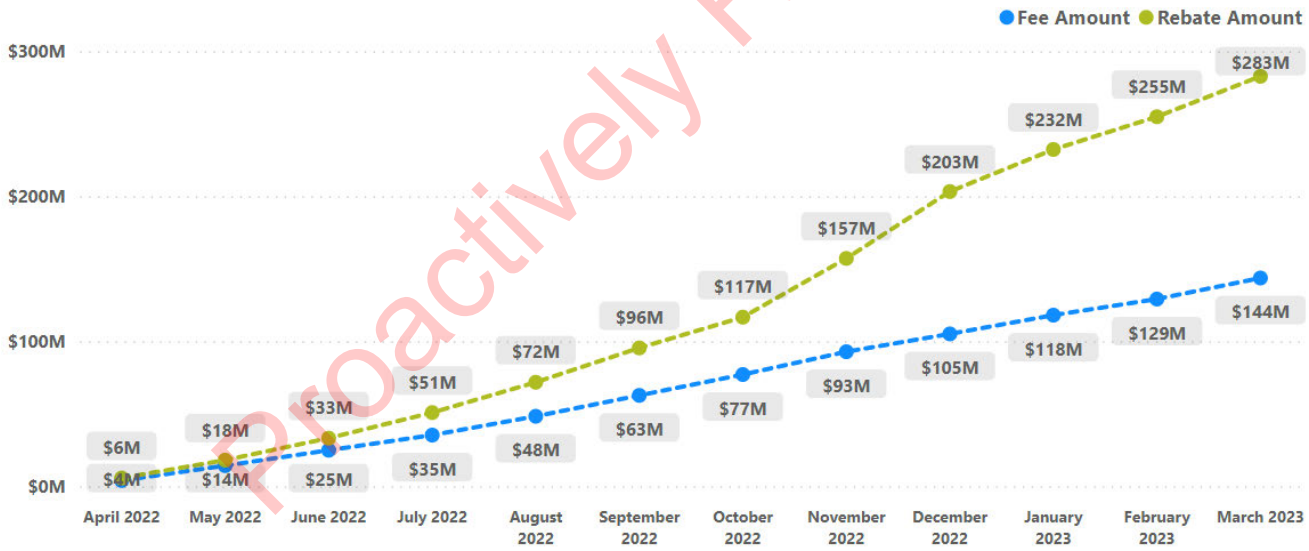
Clean Car Discount Fee Monthly Receipts by Vehicle Type Trend



15. **Clean Car Discount Rebate and Fee Trend** - The following graph shows the rebate vs fee trends for the expanded Clean Car Discount scheme.

2.

Clean Car Discount Rebate vs Fee Trend from 1 April 2022



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Summary:

16. The expanded Clean Car Discount has now been in operation for a year with fees and rebates based on CO2 emissions. Rebates paid to low and zero emitting vehicles continue to outpace the fees received from higher emitting vehicles.

It is recommended that you:

1. **Note** the contents of this briefing

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Kane Patena
Group General Manager of Regulatory and Director of Land Transport

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Hon Michael Wood, Minister of Transport
Date: 2023

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Appendix A

Clean Car Discount Applications by Region

Region	Clean Car Discount Rebate Application	Percentage (%)
AUCKLAND REGION	47,159	49.7%
CANTERBURY REGION	13,417	14.1%
WELLINGTON REGION	9,024	9.5%
WAIKATO REGION	6,818	7.2%
BAY OF PLENTY REGION	4,259	4.5%
MANAWATU-WHANGANUI REGION	2,810	3.0%
OTAGO REGION	2,771	2.9%
HAWKE'S BAY REGION	1,855	2.0%
NORTHLAND REGION	1,789	1.9%
TARANAKI REGION	1,372	1.4%
SOUTHLAND REGION	861	0.9%
NELSON REGION	820	0.9%
TASMAN REGION	709	0.7%
MARLBOROUGH REGION	446	0.5%
WEST COAST REGION	296	0.3%
GISBORNE REGION	270	0.3%
UNKNOWN REGION	274	0.3%
Total	**94,950**	**100.0%**

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