

Sector	Recipient	Type of project	Location	Project	State sector decarbonisation funding (\$m)	Estimated ten year carbon emissions reduction (tonnes)
Central Government	Accident Compensation Corporation	Fleet Electrification	New Zealand wide	ACC will purchase 25 electric vehicles and install charging infrastructure.	\$0.758	350
	Callaghan Innovation	Fleet Electrification	New Zealand wide	Callaghan Innovation will purchase five electric vehicles and install charging infrastructure.	\$0.163	61
	Department of Conservation	Fleet Electrification	New Zealand wide	DOC will purchase 30 electric vehicles and install charging infrastructure.	\$1.039	1,369
	Department of Conservation	Fleet Electrification	New Zealand wide	DOC will purchase 98 electric vehicles and install the charging infrastructure.	\$3.206	3,530
	Department of Corrections	Boiler Replacement	Invercargill	Department of Corrections will replace a coal boiler with a wood pellet boiler at Invercargill Prison.	\$2.829	8,742
	Department of Corrections	Fleet Electrification	New Zealand wide	Department of Corrections will purchase 24 electric vehicles and install charging infrastructure.	\$0.676	362
	Department of Corrections	Fleet Electrification	New Zealand wide	Dept. of Corrections will purchase 21 electric vehicles install charging infrastructure	\$0.581	540
	Department of Internal Affairs	Lighting Upgrade	Wellington	DIA will install efficient lighting at the Avalon premises.	\$0.020	64
	Department of Internal Affairs	Fleet Electrification	New Zealand wide	DIA will purchase 48 electric vehicles and install charging infrastructure.	\$1.467	709
	Education Review Office	Fleet Electrification	Auckland	Education Review Office will purchase five electric vehicles and install charging infrastructure.	\$0.135	101
	Inland Revenue Department	Fleet Electrification	New Zealand wide	IRD will purchase 33 electric vehicles and install charging infrastructure.	\$1.015	570
	Kāinga Ora	Fleet Electrification	New Zealand wide	Kāinga Ora will purchase 40 electric vehicles and install charging infrastructure.	\$1.126	860
	Kāinga Ora	Fleet Electrification	New Zealand wide	Kāinga Ora will purchase 28 electric vehicles and install charging infrastructure.	\$0.921	416
	Kāinga Ora	Fleet Electrification	New Zealand wide	Kāinga Ora will purchase 141 electric vehicles and install charging infrastructure.	\$3.787	2,999
	Landcare Research New Zealand	Fleet Electrification	New Zealand wide	Landcare Research NZ will purchase two electric vehicles and install charging infrastructure.	\$0.056	45
Ministry of Education	Fleet Electrification	New Zealand wide	Ministry of Education will lease three electric vehicles and install charging infrastructure.	\$0.084	64	
Ministry of Social Development	Fleet Electrification	New Zealand wide	MSD will purchase two electric vehicles.	\$0.046	56	

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Central Government	Ministry of Social Development	Fleet Electrification	New Zealand wide	MSD will purchase 109 electric vehicles and install charging infrastructure.	\$3.370	1,688
	Ministry for Primary Industries	Fleet Electrification	New Zealand wide	Ministry for Primary Industries will purchase 52 electric vehicles and install charging infrastructure.	\$1.553	1,001
	New Zealand Defence Force	Boiler Replacement	Burnham	NZDF will replace a coal boiler with a heat pump alternative at its Burnham base.	\$3.840	48,600
	New Zealand Defence Force	Fleet Electrification	New Zealand wide	NZDF will procure 32 vehicles (a mix of leasing and buying) and install charging infrastructure.	\$0.983	1,049
	New Zealand Lotteries Commission	Fleet Electrification	New Zealand wide	Lotto NZ will purchase one electric vehicle.	\$0.029	10
	New Zealand Police	Fleet Electrification	New Zealand wide	NZ Police will purchase 45 vehicles and install charging infrastructure.	\$1.700	1,761
	New Zealand Police	Boiler Replacement	Auckland	NZ Police will replace a heating and cooling system at Papakura Police Station with a renewable low-carbon option.	\$0.380	767
	NIWA	Fleet Electrification	New Zealand wide	NIWA will purchase two electric vehicles and install charging infrastructure.	\$0.066	43
	Parliamentary Services	Lighting Upgrade	Wellington	Parliamentary Services will install LED lighting throughout the parliamentary precinct.	\$0.640	1,290
	Parliamentary Services	Solar PV	Wellington	Parliamentary Services will install solar PV on the roof of Parliament house.	\$0.650	401
	Scion	Fleet Electrification	New Zealand wide	Scion will purchase three vehicles and install charging infrastructure.	\$0.096	65
	Statistics New Zealand	Fleet Electrification	New Zealand wide	Stats NZ will purchase four electric vehicles.	\$0.108	78
	Te Puni Kōkiri	Fleet Electrification	New Zealand wide	Te Puni Kōkiri will purchase 16 electric vehicles and install charging infrastructure.	\$0.493	363
	Television New Zealand	Fleet Electrification	Auckland	TVNZ will purchase two electric vehicles and install charging infrastructure.	\$0.057	69
WorkSafe New Zealand	Fleet Electrification	New Zealand wide	WorkSafe NZ will purchase 18 electric vehicles and install charging infrastructure.	\$0.561	400	

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Central Government	Scion	Chiller Replacement	Rotorua	Scion will replace a large chiller that uses high GWP refrigeratn with a more efficient and low carbon option	\$0.719	1,891
	AgResearch	Chiller Replacement	Rotorua, Palmerston North	Agresearch will replace 3 chillers that use high GWP refrigerant wil low carbon options	\$0.104	802
	GNS Science	Lighting Upgrade	Lower Hutt	GNS Science will install efficeint lighiting on campus	\$0.021	127
	Te Papa	Fleet Electrification	Wellington	Te Papa will replace 4 petrol vehicles with battery electric vehicles and isntall charging infrastructure	\$0.092	66
	Lotteries New Zealand	Fleet Electrification	Auckland	Lotto NZ will purchase six electric vehicles and install charging infrastructure	\$0.195	234
	NIWA	Fleet Electrification	Auckland	NIWA will purchase two electric vehicles and install charging infrastructure.	\$0.070	58
	Ministry for Business, Innovation & Employment	Fleet Electrification	Wellington	MBIE will replace 35 petrol vehicles with battery electric alternatives and install the associated charging infrastructure	\$1.082	478
	Department of Internal Affairs	Lighting Upgrade	Wellingotn, Auckland	DIA will install efficient lightng across multiple campuses	\$0.284	1,524
Health	Te Whatu Ora - Te Toka Tumai Auckland	Lighting Upgrade	Auckland	Te Whatu Ora - Te Toka Tumai Auckland will install efficient lighting at Auckland City Hospital.	\$0.172	355
	Te Whatu Ora - Te Toka Tumai Auckland	Lighting Upgrade	Auckland	Te Whatu Ora - Te Toka Tumai Auckland will install efficient lighting in Building A32 at its Grafton campus.	\$2.031	4,813
	Te Whatu Ora - Hauora a Toi Bay of Plenty	Fleet Electrification	Tauranga & Whakatane	Te Whatu Ora - Hauora a Toi Bay of Plenty will purchase 20 electric vehicles and install charging infrastructure.	\$0.631	878
	Te Whatu Ora - Waitaha Canterbury	Boiler Replacement	Ashburton	Te Whatu Ora - Waitaha Canterbury will replace a coal boiler at Ashburton Hospital.	\$2.400	23,850
	Te Whatu Ora - Waitaha Canterbury	"Green Star & Energy Efficiency"	Christchurch	Te Whatu Ora - Waitaha Canterbury will upgrade Hillmorton Hospital's mental health unit to a Green Star rating.	\$2.800	N/A
	Te Whatu Ora - Waitaha Canterbury	Lighting Upgrade	Christchurch	Te Whatu Ora - Waitaha Canterbury will install efficient lighting at Christchurch Women's Hospital.	\$0.204	342

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Health	Te Whatu Ora - Waitaha Canterbury	Water Treatment Upgrade	Christchurch	Te Whatu Ora - Waitaha Canterbury will conduct an energy efficient water cooling project at Christchurch Hospital.	\$0.060	150
	Te Whatu Ora - Waitaha Canterbury	Fleet Electrification	Christchurch	Te Whatu Ora - Waitaha Canterbury will purchase 27 electric vehicles and install charging infrastructure.	\$0.789	1,007
	Te Whatu Ora - Capital, Coast & Hutt Valley	Lighting Upgrade	Wellington	Te Whatu Ora - Capital & Coast will install efficient lighting across their sites.	\$1.096	1,895
	Te Whatu Ora - Capital, Coast & Hutt Valley	Boiler Replacement	Wellington	Te Whatu Ora - Capital & Coast will install a heat recovery system in the Main Hospital building at Wellington Hospital.	\$0.365	3,810
	Te Whatu Ora - Counties Manukau	Lighting Upgrade	Auckland	Te Whatu Ora - Counties Manukau will install LED lighting at Middlemore Hospital.	\$0.147	420
	Te Whatu Ora - Counties Manukau	Chiller Replacement	Auckland	Te Whatu Ora - Counties Manukau will replace a chiller with a low emissions alternative at Manukau Health Park.	\$0.366	3,991
	Te Whatu Ora - Te Matau a Maui Hawke's Bay	Fleet Electrification	Hawke's Bay	Te Whatu Ora - Te Matau a Maui Hawke's Bay will purchase one electric vehicle and install charging infrastructure.	\$0.029	36
	Te Whatu Ora - Te Matau a Maui Hawke's Bay	Chiller Replacement	Hastings	Te Whatu Ora - Te Matau a Maui Hawke's Bay will replace a process cooler unit at Hawke's Bay Fallen Soldiers' Memorial Hospital in Hastings.	\$0.050	45
	Te Whatu Ora - Te Matau a Maui Hawke's Bay	Chiller Replacement	Hastings	Te Whatu Ora - Te Matau a Maui Hawke's Bay will replace and upgrade air conditioning units at Hawke's Bay Fallen Soldiers' Memorial Hospital in Hastings.	\$0.013	21
	Te Whatu Ora - Capital, Coast & Hutt Valley	Lighting Upgrade	Wellington	Te Whatu Ora - Hutt Valley will install efficient lighting at Hutt Hospital.	\$0.780	2,080
	Te Whatu Ora - Lakes	Chiller Replacement	Taupo	Te Whatu Ora - Lakes will replace a chiller with a low-emissions alternative at Taupo Hospital.	\$0.092	340
	Te Whatu Ora - Te Pae Hauora o Ruahine o Tararua MidCentral	Chiller Replacement	Palmerston North	Te Whatu Ora - Te Pae Hauora o Ruahine o Tararua MidCentral will replace a chiller with a low-emissions alternative at Palmerston North Hospital.	\$0.175	3,050

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Health	Te Whatu Ora - Te Pae Hauora o Ruahine o Tararua MidCentral	Fleet Electrification	Palmerston North	Te Whatu Ora - Te Pae Hauora o Ruahine o Tararua MidCentral will purchase an electric vehicle and install charging infrastructure.	\$0.041	15
	Te Whatu Ora - Te Pae Hauora o Ruahine o Tararua MidCentral	Lighting Upgrade	Palmerston North	Te Whatu Ora - Te Pae Hauora o Ruahine o Tararua MidCentral will install efficient lighting at Palmerston North Hospital.	\$0.048	65
	Te Whatu Ora - Nelson Marlborough	Lighting Upgrade	Blenheim	Te Whatu Ora - Nelson Marlborough to install efficient lighting at Wairau Hospital.	\$0.067	254
	Te Whatu Ora - Te Tai Tokerau	Fleet Electrification	Northland	Te Whatu Ora - Te Tai Tokerau Northland will procure 150 vehicles and install charging infrastructure.	\$4.306	3,840
	Te Whatu Ora - Southern	Chiller Replacement	Invercargill	Te Whatu Ora - Southern will replace a chiller with a low emissions alternative at Kew Hospital in Invercargill.	\$0.320	1,500
	Te Whatu Ora - Southern	Boiler Replacement	Dunedin	Te Whatu Ora - Southern will replace a diesel boiler with an electric heat pump solution at the Tokanui Medical Centre.	\$0.030	83
	Te Whatu Ora - Southern	Boiler Replacement	Clyde	Te Whatu Ora - Southern will convert a diesel boiler to a heat pump solution at the Mental Health Unit at Dunstan Hospital.	\$0.120	323
	Te Whatu Ora - Taranaki	"Green Star & Energy Efficiency"	New Plymouth	Te Whatu Ora - Taranaki will improve the energy efficiency of Taranaki Base Hospital.	\$0.200	300
	Te Whatu Ora - Taranaki	Boiler Replacement	New Plymouth	Te Whatu Ora - Taranaki will replace its natural gas boiler with a low emissions alternative.	\$1.080	10,040
	Te Whatu Ora - Waikato	Lighting Upgrade	Hamilton	Te Whatu Ora - Waikato will install efficient lighting and lighting controls in the Hague Road carpark at Waikato Hospital.	\$0.058	127
	Te Whatu Ora - Waikato	Lighting Upgrade	Hamilton	Te Whatu Ora - Waikato will install efficient lighting at Meade Clinical Centre.	\$0.120	332
	Te Whatu Ora - Wairarapa	Fleet Electrification	Masterton	Te Whatu Ora - Wairarapa will purchase two electric vehicles.	\$0.045	47
	Te Whatu Ora - Waitemata	Fleet Electrification	Auckland	Te Whatu Ora - Waitemata will purchase 10 electric vehicles and install charging infrastructure.	\$0.158	124
	Te Whatu Ora - Waitemata	Fleet Electrification	Auckland	Te Whatu Ora - Waitemata will purchase 62 electric vehicles and install charging infrastructure.	\$1.708	1,131
Te Whatu Ora - Lakes	Lighting Upgrade	Rotorua	Te Whatu Ora - Lakes will install energy efficient LED lighting at Rotorua hospital	\$0.063	169	

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Health	Te Whatu Ora - Capital, Coast & Hutt Valley	Water Treatment Upgrade	Wellington	Te Whatu Ora - Capital, Coast & Hutt Valley will install a DCI 2+ water treatment system at the total energy towers facility	\$0.144	187
	Te Whatu Ora - Hauora a Toi Bay of Plenty	Fleet Electrification	Bay of Plenty	Te Whatu Ora - Hauora a Toi Bay of Plenty will purchase 61 electric vehicles and install charging infrastructure	\$2.023	1,798
	Te Whatu Ora - Hauora a Toi Bay of Plenty	Lighting Upgrade	Tauranga	Te Whatu Ora - Hauora a Toi Bay of Plenty will install energy efficient LED lighting at Tauranga Hospital	\$0.025	104
	Te Whatu Ora - Te Tai Tokerau	Boiler Replacement	Whangarei	Te Whatu Ora - Te Tai Tokerau will replace 2 gas boilers with heat pumps at Whangarei hospital	\$0.390	1,100
	Te Whatu Ora - Southern	Boiler Replacement	Dunedin	Te Whatu Ora - Southern will replace 3 coal boilers at the Dunedin Energy Centre	\$2.200	147,740
	Te Whatu Ora	Boiler Replacement	Multiple	Te Whatu Ora will replace all remaining coal boilers across their estate	\$12.000	56,020
	Te Whatu Ora - Tairāwhiti	Boiler Replacement	Gisborne Hospital	Te Whatu Ora - Tairāwhiti will replace their gas boiler at Gisborne Hospital	\$3.000	18,700
	Te Whatu Ora - Counties Manukau	Boiler Replacement	Middlemore Hospital	Te Whatu Ora - Counties Manukau will replace a gas boiler at Middlemore Hospital	\$1.086	18,660
	Te Wahtu Ora - Te Toka Tumai Auckland	Fleet Electrification	Auckland	Te Whatu Ora - Te Toka Tumai Auckland will replace 40 petrol vehicles with battery electric alternatives and install the associated charging infrastructure	\$1.255	693
	Te Whatu Ora - Waitaha Canterbury	Fleet Electrification	Christchurch	Te Whatu Ora - Waitaha Canterbury will replace 25 petrol or diesel vehicles with battery electric alternatives	\$0.753	831
	Te Whatu Ora - Whanganui	Fleet Electrification	Whanganui	Te Whatu Ora - Whanganui will replace 24 petrol or diesel vehicles with battery electric alternatives	\$0.790	838
	Te Whatu Ora	Stationary Energy Projects	All of New Zealand	Te Whatu Ora will set up a stationary energy decarbonisation program to target large boilers, chillers and LED lighting installations across all of their campuses	\$38.000	230,000
Primary/ Secondary Education	Ministry of Education	Boiler Replacement	New Zealand wide	Nearly \$55 million has been set aside to replace coal boilers in schools.	\$54.840	70,800
	Ministry of Education	Boiler Replacement	New Zealand wide	MoE to replace all remaining coal boilers in primary and secondary schools.	\$10.000	35,400

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Tertiary Education	Auckland University of Technology	Boiler Replacement	Auckland	AUT will replace its natural gas boiler and chillers for space heating and cooling with low emission alternatives.	\$1.125	4,010
	Auckland University of Technology	Lighting Upgrade	Auckland	AUT will install efficient lighting.	\$0.105	440
	Auckland University of Technology	Boiler Replacement	Auckland	AUT will replace its natural gas boiler with a low emission alternative.	\$0.060	330
	Lincoln University	Boiler Replacement	Lincoln	Lincoln University will replace its large coal boiler with a low emissions alternative.	\$4.576	45,500
	Lincoln University	Lighting Upgrade	Lincoln	Lincoln University will install efficient lighting on campus.	\$0.198	430
	Lincoln University	Fleet Electrification	Lincoln	Lincoln University will purchase two electric vehicles and install charging infrastructure.	\$0.057	59
	Massey University	"Green Star & Energy Efficiency"	Palmerston North	Massey University will improve the energy efficiency of the Manawatū Campus Library by upgrading the façade.	\$2.000	3,910
	Northland Polytechnic	Lighting Upgrade	Whangarei	NorthTec will install efficient LED lighting.	\$0.023	63
	Southern Institute of Technology	Boiler Replacement	Balclutha	SIT will replace two coal boilers with low emission alternatives (either electricity or biomass).	\$0.276	3,819
	University of Auckland	Boiler Replacement	Auckland	Auckland University will replace a gas boiler with a low emission alternative.	\$0.250	530
	University of Canterbury	Boiler Replacement	Christchurch	University of Canterbury will replace a coal boiler with a biomass boiler at its Ilam campus.	\$6.240	90,000
	University of Canterbury	Boiler Replacement	Christchurch	University of Canterbury will expand the scope of an existing boiler project at its Ilam campus, completely eliminating coal use at the site.	\$2.160	20,000
	University of Otago	Boiler Replacement	Dunedin	University of Otago will replace a coal boiler with a wood pellet boiler at its residential college, Arana College.	\$0.224	7,175
	University of Waikato	Lighting Upgrade	Hamilton	University of Waikato will install efficient lighting on campus.	\$0.154	171
	University of Waikato	Chiller Replacement	Hamilton	University of Waikato will replace a chiller on campus with a low emissions alternative.	\$0.100	170
University of Waikato	Boiler Replacement	Hamilton	University of Waikato will replace two gas boilers at Student Village in Hamilton.	\$0.080	86	



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Tertiary Education	University of Waikato	Lighting Upgrade	Hamilton	University of Waikato will install efficient lighting at Hillcrest campus.	\$0.450	1,618
	University of Waikato	Gas heating replacement	Hamilton	University of Waikato will replace gas heaters and gas domestic hot water across the Hillcrest campus.	\$0.860	4,100
	Victoria University of Wellington	Lighting Upgrade	Wellington	Victoria University will install efficient lighting.	\$0.175	746
	Waikato Institute of Technology (Wintec)	Lighting Upgrade	Hamilton	Wintec will install efficient lighting on campus.	\$0.138	319
	Western Institute of Technology at Taranaki (WITT)	Fleet Electrification	New Plymouth	WITT will purchase three electric vehicles and install charging infrastructure.	\$0.105	101
	Victoria University of Wellington	Lighting Upgrade	Wellington	Victoria University will install efficient lighting.	\$0.125	670
	Auckland University of Technology	Boiler Replacement	Auckland	Auckland University will replace 2 gas boilers and 2 chillers with a low emission alternative.	\$2.320	4,802
	Lincoln University	Chiller Replacement	Lincoln	Lincoln University will replace a chiller that uses high GWP refrigerant with a low carbon option	\$0.160	159
	Lincoln University	Lighting Upgrade	Lincoln	Lincoln University will install efficient lighting on campus.	\$0.048	126
	Massey University	Boiler Replacement	Auckland	Massey University will replace 5 natural gas boilers on their Albany campus	\$0.534	749
	Southern Institute of Technology	Boiler Replacement	Invercargill	Southern Insittute of Technology will replace a coal boiler at their invercargill campus	\$1.322	3,680
	Southern Institute of Technology	Lighting Upgrade	Invercargill	Southern Institute of technology will install efficient lighting	\$0.050	313
	Massey University	Boiler Replacement	Auckland, Palmerston North, Wellington	Massey University will replace 18 natural gas boilers across their Albany, Manawatu and Wellington campuses	\$2.772	5,404
	Massey University	Chiller Replacement	Auckland	Massey University will replace a chiller that uses high GWP refrigerant with a low carbon option at their Albany campus	\$0.516	512



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Tertiary Education	Massey University	Lighting Upgrade	Palmerston North	Massey University will install efficient LED lighting at their Manawatu campus	\$0.115	440
	Victoria University of Wellington	Boiler Replacement	Wellington	Victoria university will replace a natural gas boiler at their Kelburn campus	\$0.112	1,487
	Lincoln University	Chiller Replacement	Lincoln	Lincoln University will replace 3 chillers on their main campus and in the NZ Biotron facility with low carbon alternatives	\$0.200	1,441
	Lincoln University	Lighting Upgrade	Lincoln	Lincoln University will install efficient lighting on campus.	\$0.010	86
	University of Otago	Boiler Replacement	Invercargill	University of Otago will replace a coal boiler with a wood pellet boiler at its Invercargill campus	\$0.122	420
	University of Otago	Lighting Upgrade	Dunedin	University of Otago will install efficient lighting on campus	\$0.234	417
	University of Canterbury	Boiler Replacement	Christchurch	University of Canterbury will replace a coal boiler with a biomass boiler at its Dovedale campus	\$4.500	9,509
				<b>Total</b>	<b>\$214.567</b>	<b>945,699</b>