



14 August 2024

Dear

Re: Official Information Act Request: Wellington EV chargers

Thank you for your email on 23 July 2024 in which you requested information under the Official Information Act 1982. You requested:

- 1. Data for the last five years in Wellington city:
 - Number of EV charging stations (both public and private)
 - For all datasets, it would be great if you could please also provide the total number for Wellington region and for New Zealand so that we can analyse some comparison among them.

On 23 July you clarified you were happy to refine the scope to just public chargers, as EECA does not hold information on the number of private chargers.

Relevant installation costs for each public charging station and whether those costs have been changed over the years.

In response to the first part of your request, please see the data in the table below.

Total number of public EV chargers in Wellington City, Wellington Region and New Zealand for the past 5 years										
Location	As at 31 December 2019	As at 31 December 2020	As at 31 December 2021	As at 31 December 2022	As at 31 December 2023	As at 19 April 2024				
Wellington City	42	48	48	56	77	77				
Wellington Region	45	67	92	127	195	197				
New Zealand	478	547	652	835	1,168	1,248				

Most of this data is sourced from EECA's public EV charging dashboard, which can be accessed here: <u>https://www.eeca.govt.nz/insights/data-tools/public-ev-charger-dashboard/</u>. There are some caveats associated with the data provided:

- We have included chargers that we can confirm are in Wellington City, however there are some chargers in Wellington Region that do not have their exact address or city recorded. Because of this, the number of chargers recorded for Wellington City may underrepresent the actual number.
- The numbers provided represent the number of chargers. Each charger may be able to charge more than one car simultaneously.
- It is voluntary for operators to register their EV chargers with EVRoam (the database managed by NZTA that we draw our data from). Therefore, dates that chargers are recorded as operational in the dataset from EVRoam may vary from actual first operational dates.

Regarding the second part of your request, *relevant installation costs for each public charging station and whether those costs have been changed over the years,* EECA only holds some of this information. EECA only has visibility of public chargers in Wellington City that have been installed with co-funding from EECA's Low Emission Transport Fund (or the Low Emission Vehicle Contestable Fund that preceded it). In Appendix 1, we have included a list of projects supported by EECA that installed chargers in the Wellington Region. This includes the locations and characteristics of the chargers and the amount of EECA co-funding that was contributed to the charger.

We have not provided the total project costs or a breakdown of different costs (such as cost of the charger, electricity connection costs, construction etc). These costs have been withheld under section 9(2)(b)(ii) of the Act, to protect information where making available of the information would be likely unreasonably to prejudice the commercial position of the person who supplied or is subject to the information.

You have the right to seek an investigation and review by the Ombudsman of this decision. Information about how to make a complaint is available at <u>www.ombudsman.parliament.nz</u> or freephone 0800 802 602.

Please note that it is our policy to proactively release our responses to official information requests where possible. Our response to your request will be published shortly at <u>https://www.eeca.govt.nz/about/news-and-corporate/official-information/</u> with your personal information removed.

Yours sincerely

Murray Bell Group Manager, Policy and Regulation

Location	Contract Start	Go-live	CA funding	AC/DC	Power (kW)	No. of Chargers	Charge Points**
Wellington City	3-Aug-21	15-Nov-24	\$ 306,000.00	DC	300	2	4
Wellington City	31-Aug-21	15 -Mar-2 4	\$ 498,785.00	DC	2 5	30	30
Masterton	23-Jun-23	15-Fe b-2 4	\$ 928,000.00	DC	200	4	4
Lower Hutt	5-Aug-21	15 -May-2 3	\$ 372,000.00	DC	2 5	20	20
Masterton	21-Feb-22	31-Oct-22	\$ 36,450.00	DC	75	1	2
Johnsonville	15-Oct-21	13-Mar-21	\$ 50,000.00	DC	2 5	4	4
Wellington City	15-Sep-17	1-Jun-20	\$ 164,799.02	AC	7	29	29

Appendix 1 - Breakdown of EECA co-funded chargers installed within Wellington Region*

* Shaded rows are projects where Wellington City Council was the applicant.

** Charge Points reflect how many vehicles can be charged simultaneously.

Caveats:

- EECA records the original contractual date chargers are due to become operational, however this does not provide an up-to-date record of the exact dates chargers go live. Projects are often exposed to delays, particularly over past few years due to the impact of covid related supply chain issues or delayed connection agreements.
- Data collected in EECA records are dependent on updates received and communicated by co-funding applicants.