



NSW Treasury

NSW Electric Vehicle Strategy

Office of Energy and Climate Change

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REROC Energy and
Innovation Conference
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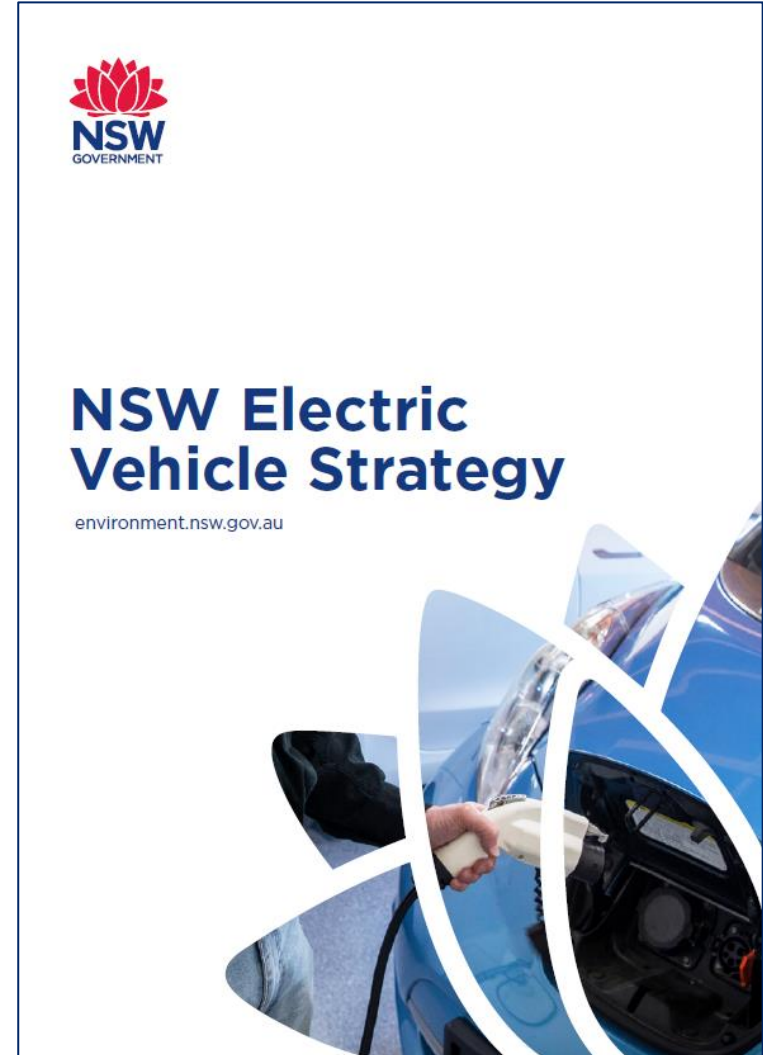
NSW Ambition

Our aim is to increase EV sales to more than 50 per cent of new cars sold in NSW by 2030. This means EVs will be the vast majority of new cars sold in the State by 2035.



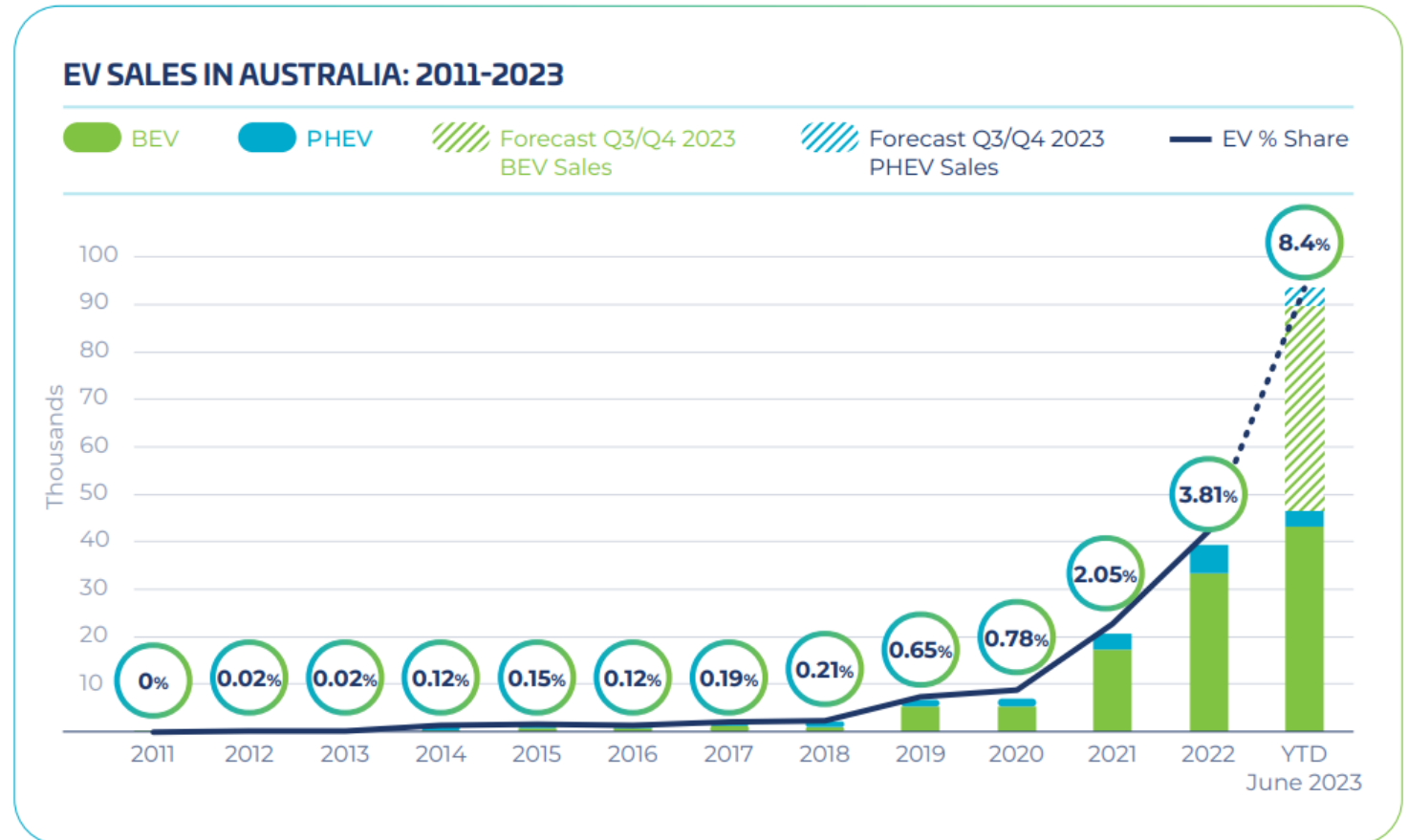
NSW Electric Vehicle Strategy

- NSW Government investing **\$633 million** across multiple programs over 4 years
- **Drive sales of electric vehicles** and prepare the NSW road network for a low-emissions future
- NSW will be the **easiest** and **most affordable** place to buy and use an EV in Australia
- **Builds confidence** for businesses and households to start their transition to a low emissions transport future



Electric Vehicle Uptakes

- Approaching **50,000 new EVs** on the road in Australia
- Modelling by the CSIRO forecast between 2045 and 2050 more than **20 million electric vehicles – close to 100% of all vehicles** – will be on Australian roads.
- In 2022, more EVs were sold in Australia than in **the previous 9 years**

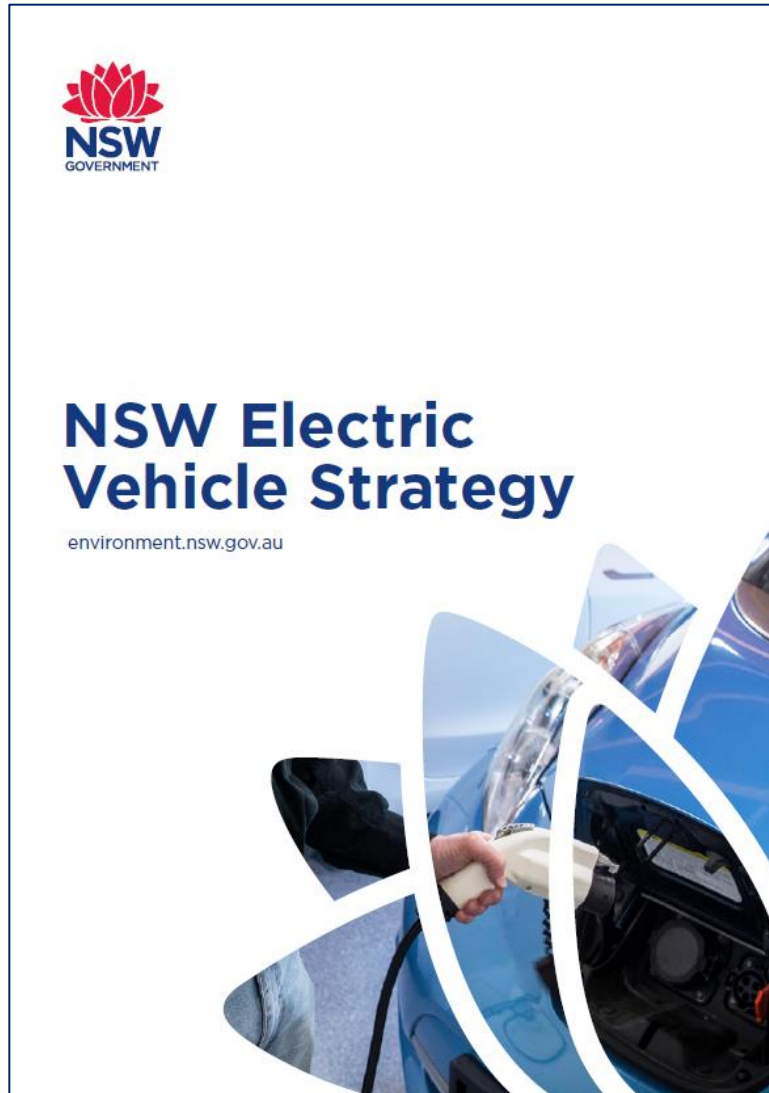


Sources: VFACTs, OEM-supplied data, government sources and EVC database.

NSW EV Strategy



Our ambition: more than 50% of new cars sold in NSW will be fully electric by 2030.



Initiatives

NSW funding

EV Stamp Duty Exemption (for EVs under \$78,000)	\$201 million (est. to 24/25)
EV rebates (to first 25,000 vehicles <\$68,750)	\$75 million
EV fleets incentive	\$105 million
EV fast charging grants	\$149 million
EV kerbside charging	\$10 million
EV destination charging grants	\$20 million
EV-ready buildings	\$10 million
EV commuter carpark charging	\$20 million
NSW Government light passenger fleet electrification	\$33 million (to 24/25. Funding to 2030 TBC)

EV fleets incentive



Supporting fleet buyers with incentives and Capacity Building information

What's on offer

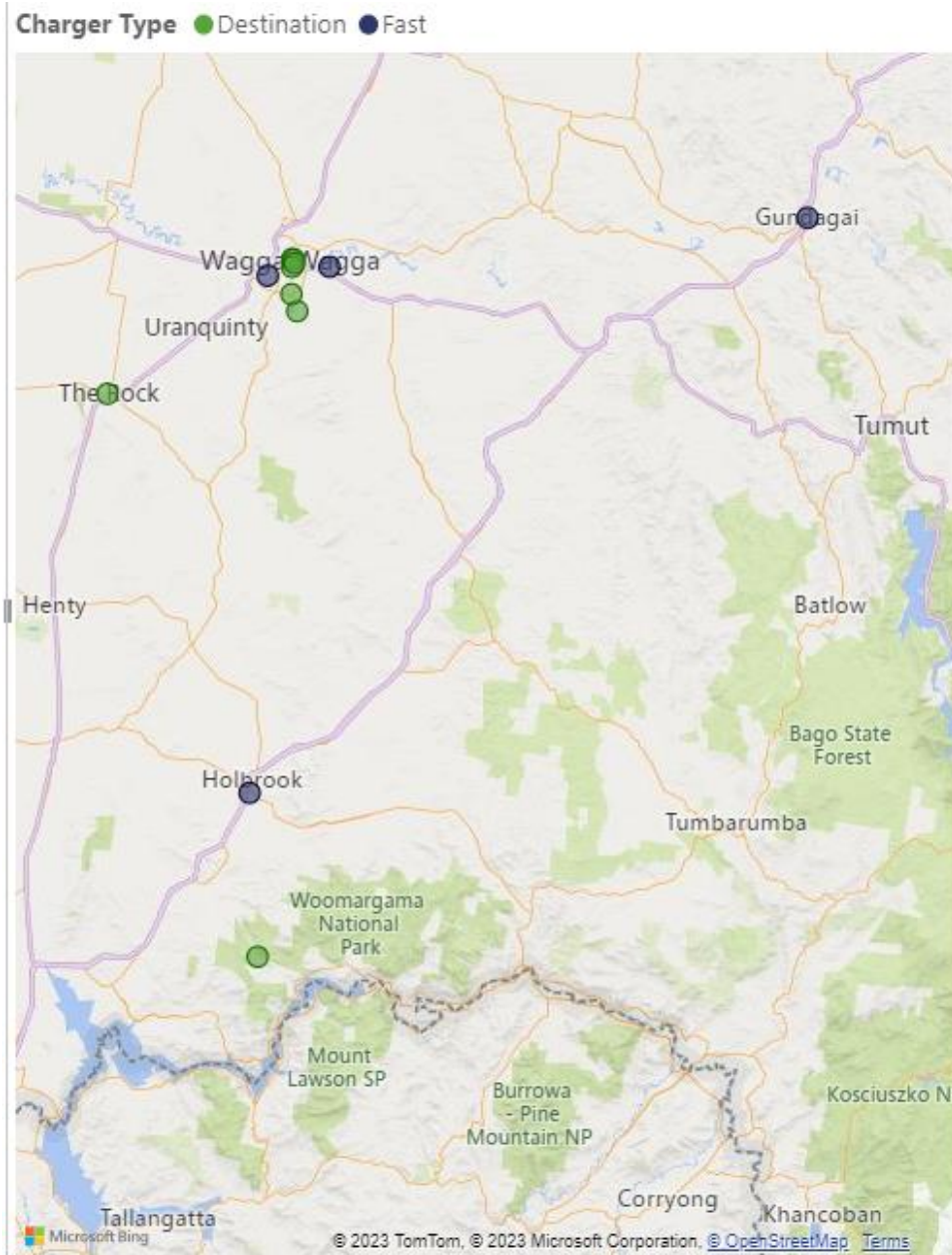
- Support and funding for NSW fleets to procure EVs in order to decarbonise the transport sector
- Open for Businesses, Councils and Car Hire
- Encourage delivery of more EV models to NSW to enable greater choice
- Create a flourishing second-hand market

Key elements

- \$105 million over four years
- Supported 2000+ vehicles and 1800+ chargers so far
- Passenger vehicles, SUVs and LCVs up to 4.5 tonnes are eligible
- **Round 4 is pending: Stay up to date for more information**



EV fast charging grants



- Grants co-fund ultra-fast charging infrastructure
- Aim to create EV commuter corridors/superhighways across NSW
- EV Master Plan map identifies ‘Optimal zones’
- Site Hosting available for landowners
- 275 ultra fast stations across entire program
- 3 funding rounds
- External assessment panel

ABB

START HERE

Scan the QR Code to View
Prices and Start Charging.



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EV destination charging grants



Round One overview

NSW Government co-funded the purchase and installation of 7 kW and 22 kW AC chargers across regional NSW

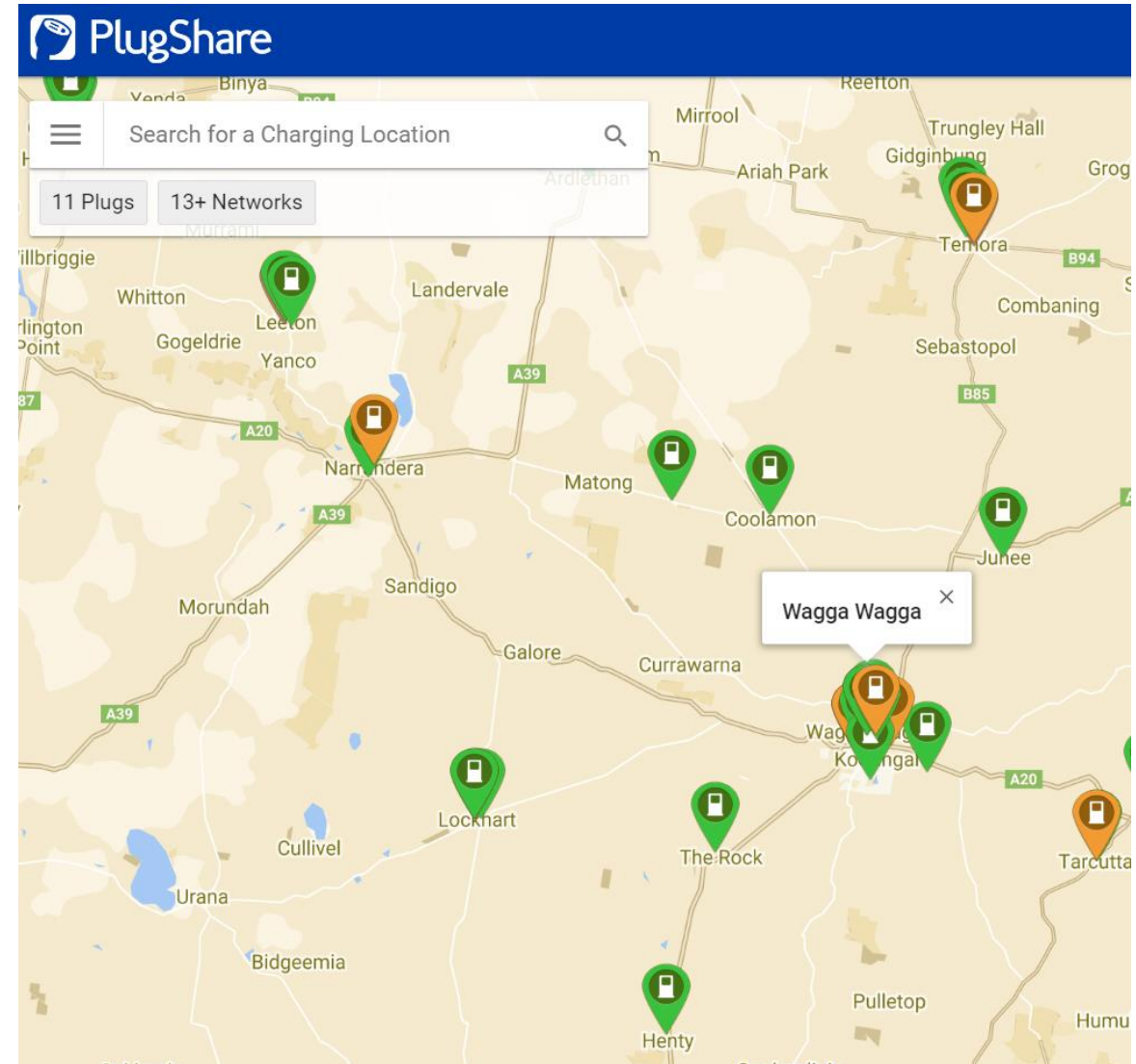
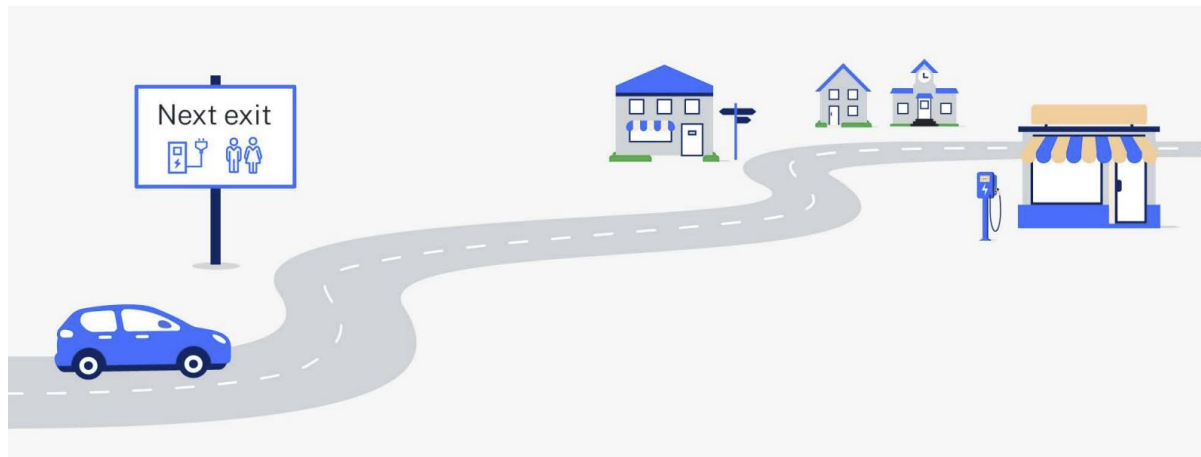
Co-funding:

- 75% of the cost of EV chargers and installation (up to four per site)
- 516 EV ports over 187 sites, \$1.7m funding
- EV tourist drives to be built and promoted across NSW



Benefits of destination chargers

- Benefits of EV Charging
 - New visitors
 - Enhanced visitor experience
 - Improved travel planning
 - Length of visit
 - Promotion of destination



Further reading

- [NSW Government's EV strategy](#)
- [NSW EV Landing page](#)
- [Stay up-to-date](#)



Stay up to date

If you wish to also receive updates on EVs and other NSW Government EV initiatives, fill in your details below.

First name *

Last name *

Email Address *

Mobile phone

Region *