Electric Vehicle (EV) snapshot – April 2022
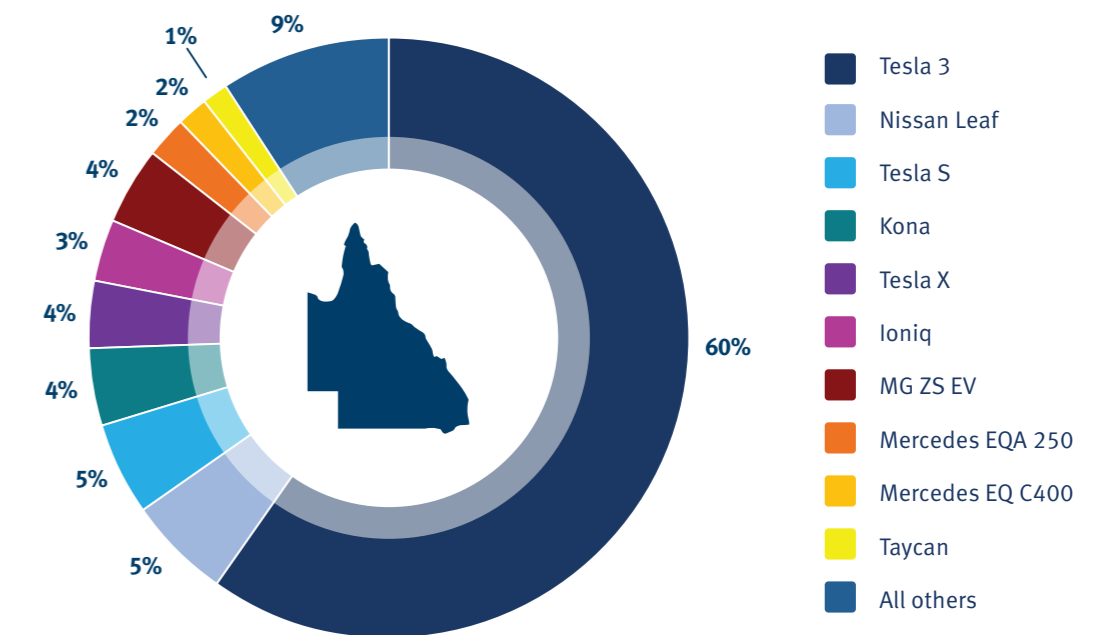
Fast Facts: Battery Electric Vehicles (BEVs) and the Queensland Electric Super Highway (QESH)*

Electric Vehicles

Suburbs with most BEVs registered (passenger cars)

Suburb	BEVs
1. Brisbane City	139
2. Southport	138
3. Surfers Paradise	111
4. Hope Island	95
5. West End	73
6. All others	8046

Passenger BEVs:	**8602**
TOTAL BEVs:	**9701**
BEV fleet penetration:	0.21%

QESH

Popular fast-charging stations

Suburb	kWh Usage	%
1. Hamilton	150,270	16%
2. Helensvale	63,741	7%
3. Coolangatta	62,823	7%
4. North Lakes	61,295	6%
5. Springfield	53,969	6%
6. All others	557,047	59%

TOTAL kWh Usage: 949,145 kWh
Change since previous quarter: 185,803 kWh (20%)

QESH

Tailpipe Emissions saved

1148-1347 tonnes in tailpipe emissions saved by QESH using **Green Energy.**

This is equivalent to removing **391** cars off Queensland roads for a whole year!

QESH

Kilometres charged

5,241,088km

This distance is equivalent to driving around Australia **361** times*

*Based on an estimated distance of 14,500km to drive around Australia and 1kWh equating to 5–6kms travelled.
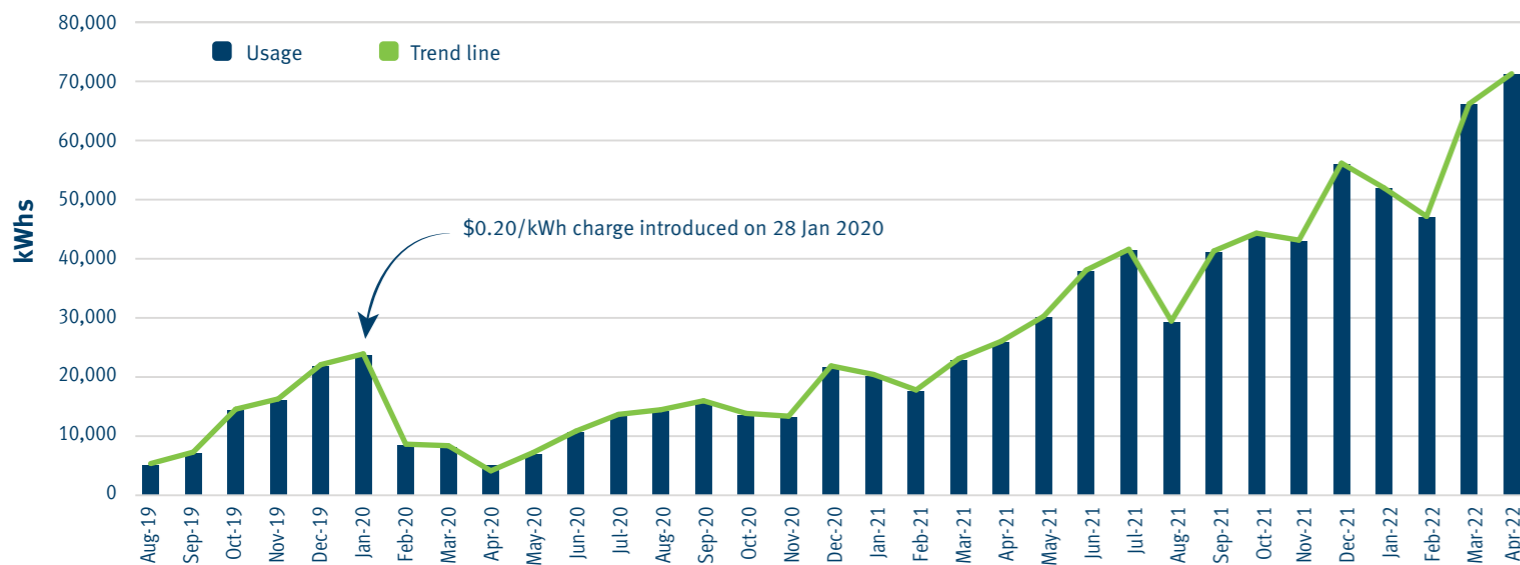
*Note: Yurika own and operate all fast charging stations along the QESH

Top battery models registered in Queensland (passenger vehicles)
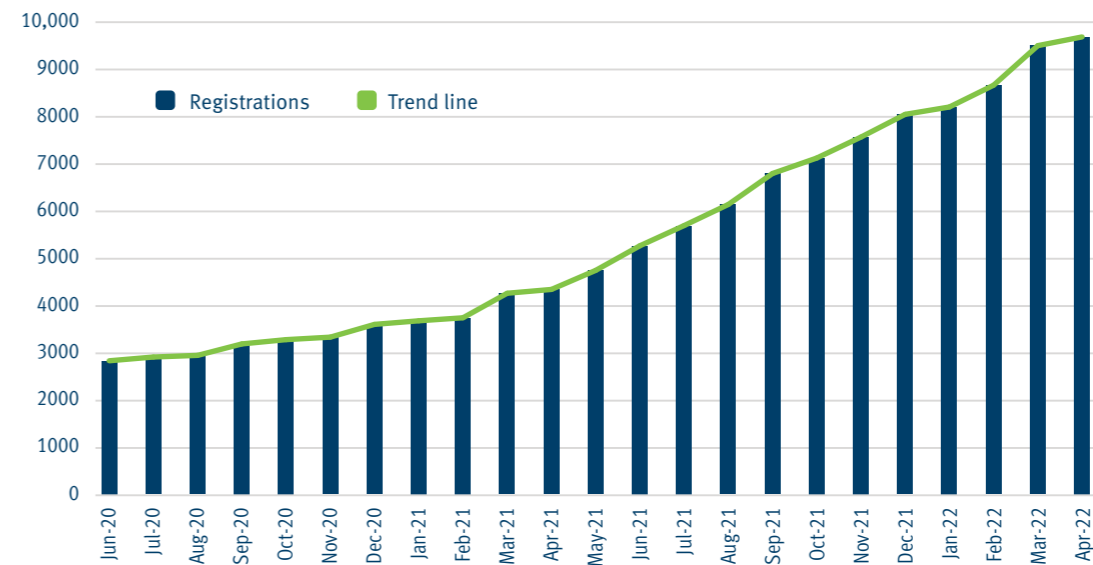
As at 30 April 2022

Legend:
- Tesla 3 — 60%
- Nissan Leaf — 5%
- Tesla S — 5%
- Kona — 4%
- Tesla X — 4%
- Ioniq — 4%
- MG ZS EV — 3%
- Mercedes EQA 250 — 4%
- Mercedes EQ C400 — 2%
- Taycan — 2%
- All others — 1%, 9%

Queensland Electric Super Highway usage

$0.20/kWh charge introduced on 28 Jan 2020

Legend: Usage, Trend line

For more information, please visit www.qld.gov.au/transport/projects/electricvehicles/future (Note QESH Phase 3 sites have not yet come online)

Battery electric vehicles registered in Queensland (as at 30 April 2022)

Legend: Registrations, Trend line

(Registered battery electric vehicles include passenger cars, light vans, motorcycles, buses and trucks. Registration data includes private ownership, commercial fleet, and commercial dealership registrations.)

COM-1555

Queensland Government