

Question on Notice

No. 1228

Asked on 28 October 2022

MRS L GERBER ASKED MINISTER FOR TRANSPORT AND MAIN ROADS (HON M BAILEY)—

QUESTION:

Will the Minister provide for each charging station on phase 1 and 2 of the Queensland Electric Super Highway for 2021 (a) the average daily number of vehicles that used each charging station and (b) the average hours per day that each charging station was occupied?

ANSWER:

I thank the Member for Currumbin for the question.

The Queensland Electric Super Highway (QESH) connects electric vehicle (EVs) drivers across our state and its use continues to contribute to emission reductions through EV drivers recharging at QESH sites. Most EV owners in Queensland choose to charge at home and public charging infrastructure is mainly used for long distance trips. In 2017, only 500 EV's were recorded in Queensland, and it was expected that charging uptake was going to be modest until EV ownership increased. There are now more than 13,000 registered EV's in Queensland and usage on the QESH network continues to grow as more Queenslanders make the switch.

Phase 1 and 2 of the QESH was a \$5.3 million Palaszczuk Government investment and delivered 31 public fast charging locations, connecting Coolangatta to Port Douglas and Brisbane to Toowoomba.

In response to questions (a) and (b) the average daily number of EVs and average charging session length per day for QESH Phase 1 and 2 sites, inclusive from 1 January 2021 to 31 December 2021.

QESH Phase 1 sites	Average number of EVs charging at a QESH site per day	Average hours per day charging site in use (hours:minutes:seconds)
Bowen	0.5	0:24:59
Cairns	2.2	1:37:36
Carmila	1.0	0:41:08
Charlton	1.1	0:30:21
Childers	1.9	1:18:35
Cooroy	2.7	1:40:45
Coolangatta	2.6	1:25:20
Gatton	1.4	0:40:14
Hamilton	5.4	3:11:45
Helensvale	5.5	2:45:01
Mackay	1.5	1:04:14
Marlborough	0.9	0:32:20
Maryborough	2.2	1:04:52
Miriam Vale	1.6	1:00:41
Rockhampton	2.0	1:41:30
Springfield Central	3.1	1:37:33
Townsville	1.4	0:54:48
Tully	0.4	0:15:23

QESH Phase 2 sites	Average number of EVs per day	Average hours per day QESH site in use (hours:minutes:seconds)
Ayr	0.4	0:16:15
Cardwell	0.8	0:29:51
Forest Glen	2.9	1:32:47
Gin Gin	0.9	0:34:06
Gunalda	0.7	0:17:47
Gympie	1.2	0:41:39
Innisfail	0.6	0:22:29
Ipswich	2.2	1:09:11
Mount Larcom	0.7	0:26:39
North Lakes	6.0	3:51:24
Port Douglas	0.7	0:20:27
Proserpine	0.9	0:33:23
Springwood	5.5	3:17:57