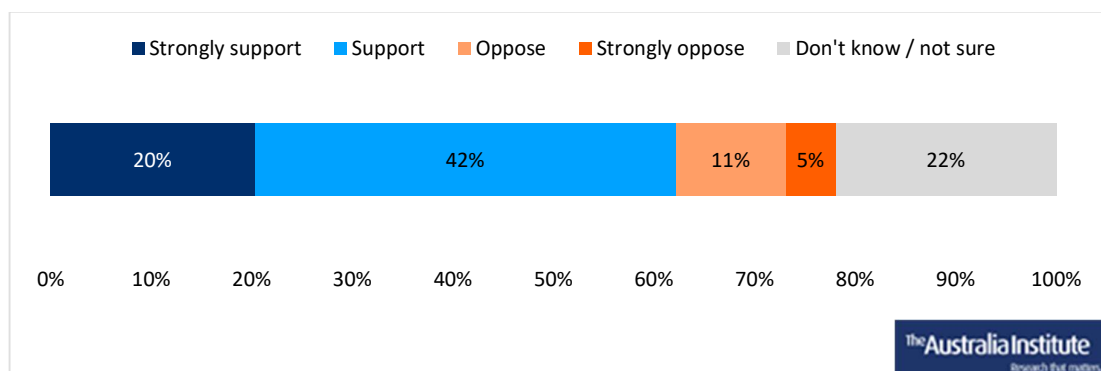# Polling – Electric vehicles

April 2019

Key Results

The Australia Institute surveyed a nationally representative sample of 1,536 Australians about their attitudes to electric vehicles.

Respondents were asked whether they support or oppose a national program to switch to an electrically charged transport system.

- Three in five supported a national program to switch to an electrically charged transport system (62%).
    - More than half of Coalition voters (55%), Labor voters (71%), Greens (78%) and other voters (54%) supported the policy.
    - Half of One Nation voters (48%) also supported the policy.
- The geographically largest states had some of the strongest support
    - Three in five (62%) of Queensland respondents were in support.
    - Western Australia had the highest level of support of any state, with seven in 10 (68%) in support.
- Only 16% of respondents opposed a national program to switch to an electrically charged transport system.
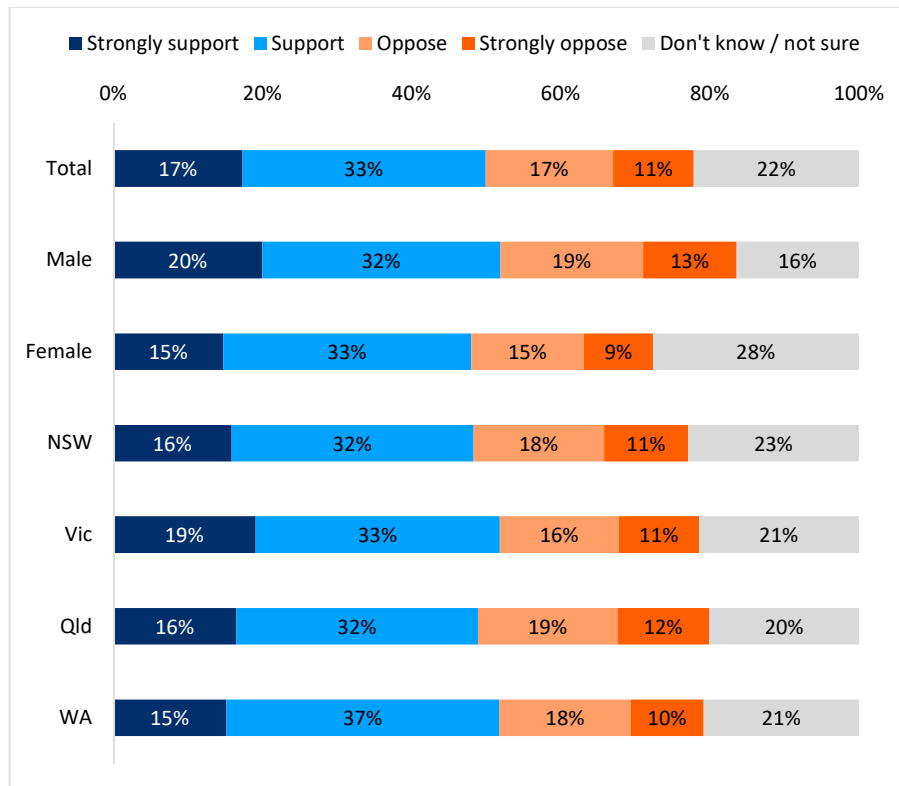
Figure 1: Support or opposition for a national program to switch to an electrically charged transport system

Respondents were also asked if they supported a policy of shifting all sales of new vehicles to electric vehicles by 2025 and building charging stations.

- Half of Australians (50%) support shifting all sales of new vehicles to electric vehicles by 2025.
  - Only three in 10 Australians (28%) oppose shifting all sales of new vehicles to electric vehicles by 2025.
- Support for the proposal is similar across Australia, at 52% for Victoria and Western Australia, 49% in Queensland and 48% in NSW.
- Support for the policy exceeds opposition among voters of all political parties.
  - Two in three Greens voters (65%) and over half of Labor voters (56%) support the policy.
  - More Coalition voters (42% vs 38%) and One Nation voters (39% vs 37%) support the policy than oppose it.

Figure 2: Policy of shifting all sales of new vehicles to electric vehicles by 2025 and building charging stations

Method

The Australia Institute conducted a national survey of 1,536 people between 20 February 2019 and 4 March 2019, online through Dynata (formerly Research Now), with nationally representative samples by gender, age and state and territory, and results further post-weighted by gender.

Results are shown only for larger states.

Voting crosstabs show voting intentions for the lower house. Those who were undecided were asked which way they were leaning; these leanings are included in voting intention crosstabs, but results are also shown separately for undecideds. "LNP" includes separate responses for Liberal and National. "Other" includes Centre Alliance, United Australia Party and Independent/Other.

Detailed results

National program to switch to an electrically charged transport system

	Total	Male	Female	LNP	ALP	PHON	GRN	Other
Strongly support	**20%**	23%	18%	14%	22%	15%	42%	17%
Support	**42%**	43%	41%	41%	49%	33%	36%	37%
Oppose	**11%**	13%	9%	15%	7%	16%	8%	11%
Strongly oppose	**5%**	6%	4%	8%	2%	11%	2%	5%
Don't know / not sure	**22%**	16%	28%	22%	20%	25%	11%	30%

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	Total	NSW	Vic	Qld	WA
Strongly support	**20%**	20%	23%	17%	20%
Support	**42%**	41%	38%	44%	48%
Oppose	**11%**	12%	10%	13%	7%
Strongly oppose	**5%**	5%	5%	6%	3%
Don't know / not sure	**22%**	21%	24%	19%	22%

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We will now present some policies that are in place in some countries around the world.

To what extent do you support the following for Australia?

Shifting all sales of new vehicles to electric vehicles by 2025 and building charging stations.

	Total	Male	Female	NSW	Vic	Qld	WA
Strongly support	**17%**	20%	15%	16%	19%	16%	15%
Support	**33%**	32%	33%	32%	33%	32%	37%
Oppose	**17%**	19%	15%	18%	16%	19%	18%
Strongly oppose	**11%**	13%	9%	11%	11%	12%	10%
Don't know / not sure	**22%**	16%	28%	23%	21%	20%	21%

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	Total	LNP	ALP	GRN	PHON	Other
Strongly support	**17%**	12%	19%	30%	13%	18%
Support	**33%**	30%	38%	36%	26%	29%
Oppose	**17%**	22%	16%	8%	20%	16%
Strongly oppose	**11%**	17%	6%	5%	17%	11%
Don't know / not sure	**22%**	19%	22%	21%	25%	26%

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