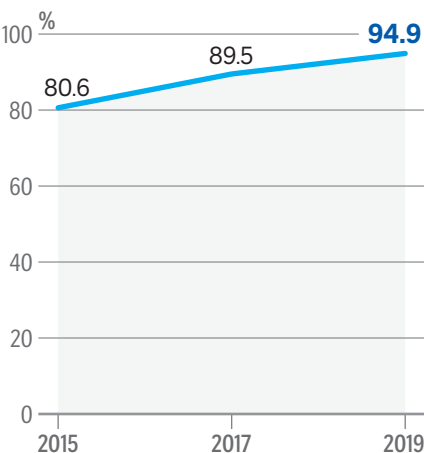# Climate change: Public perception

The National Climate Change Secretariat commissioned a survey, from May to July, to gauge public views and perception on climate change. Here are the key findings.

HIGHER PUBLIC AWARENESS OF CLIMATE CHANGE AND ITS IMPACT

Public awareness of the terms "climate change" and "global warming" is increasing

%
- 80.6 (2015)
- 89.5 (2017)
- 94.9 (2019)

Most are aware of the impact of climate change (for example, disrupting ecosystems, increased vulnerability to heat stress and diseases, problems caused by rising sea levels)

Don't know | False | True

Climate change will disrupt the ecosystems
95.3%

Increased temperatures may affect our health. We may be more vulnerable to heat stress and diseases such as dengue and Zika
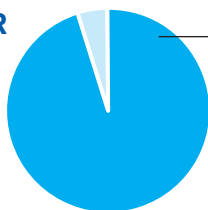**93.7%**

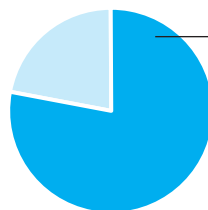Sea levels rise when ice sheets melt and low-lying areas may be flooded in the future, impacting our infrastructure
93.4%

Extreme weather abroad will disrupt our food supply and prices
93.2%

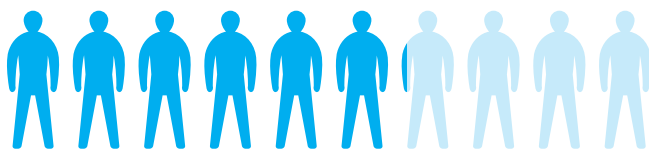## STRONG SUPPORT FOR SINGAPORE TO SHIFT TO A LOW-CARBON ECONOMY

95.4% of respondents **support Singapore making a shift** to a low-carbon economy

78.2% of respondents are **prepared to play their part,** even if they are expected to bear some additional costs and inconvenience as consumers

MORE INDIVIDUALS ARE TAKING CLIMATE-FRIENDLY ACTIONS, AND ARE PREPARED TO DO MORE

60.9% of respondents strongly believe that **individual action makes a difference** in fighting climate change

Top reasons to perform climate-friendly actions

Top reason in 2019
1 I want to preserve a liveable world for future generations
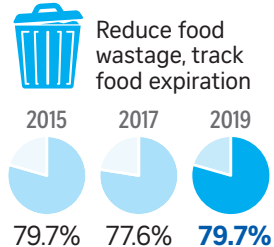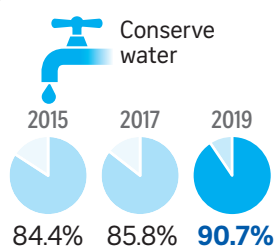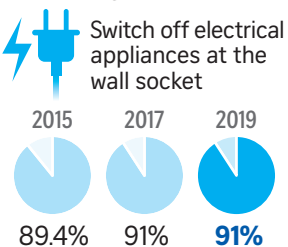2 It is a safer and healthier way of living
3 It is environmentally friendly
4 To set a good example
5 It saves money
Top reason in 2017

Taking climate-friendly actions
More respondents are switching off electrical appliances at the wall socket, conserving water, and reducing food waste

Switch off electrical appliances at the wall socket
- 2015: 89.4%
- 2017: 91%
- 2019: **91%**

Conserve water
- 2015: 84.4%
- 2017: 85.8%
- 2019: **90.7%**

Reduce food wastage, track food expiration
- 2015: 79.7%
- 2017: 77.6%
- 2019: **79.7%**

84.8% of respondents strongly believe that climate change is already happening and will affect our future generations if we do nothing

COLLECTIVE ACTION IS NEEDED

Respondents believe that everyone has a part to play in fighting climate change

1 – 6 (responsible to a small extent) | 7 | 8 | 9 | 10 (responsible to a large extent)

Strongly disagree — Strongly agree

	1–6	7	8	9	10
Government	8.6%	11.6%	17.5%	16.0%	46.3%
Businesses	16.5%	14.1%	17.4%	13.8%	38.2%
Individuals	15.7%	14.1%	18.8%	16.1%	35.3%
Community/NGOs	21.1%	21.1%	25.9%	13.7%	18.2%