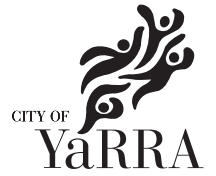


CLIMATE CRISIS AND HEALTH SNAPSHOT



The earth is rapidly warming as a result of increasing concentrations of greenhouse gases in the atmosphere. This climate crisis will directly impact our health in an immediate and acute way, as well as indirectly.

Indirect impacts

Worsening of air quality, changes in the spread of infectious diseases, risks to food safety, food security and drinking water quality, and negative impacts on mental health.

Immediate effects

Increasingly extreme temperatures which disproportionately impacts the health of vulnerable people in our communities.



ALL THE NUMBERS

Visit *Yarra's Health and Wellbeing Profile 2020* at yarracityvic.gov.au/publichealth

TEMPERATURE INCREASE

Victoria's climate has become hotter and drier and trends are expected to continue

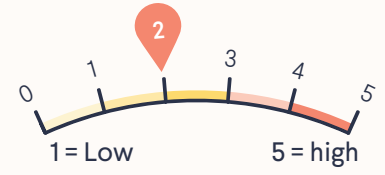
FUTURE (2050)
increase in daily temperatures over **35°C**

By the 2050s, Melbourne is expected to experience a significant increase in the number of days over 35°C.



3+ DAYS in a row over **30°C**
HEATWAVE EMERGENCY

In a heatwave emergency, Yarra activates our Heatwave Plan.



Yarra's Heat vulnerability index

17%
YARRA'S TREE CANOPY

Trees and other greenery help moderate the local climate by shading our streets, parks and buildings.

OUR CLIMATE ACTION



Yarra Council was one of the first jurisdictions in the world to declare a climate emergency



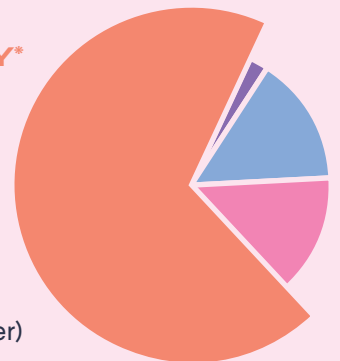
Yarra Council operations are **100%** powered by renewable electricity

69% ELECTRICITY*

Most community carbon emissions in Yarra come from electricity*

- 15% transport.
- 14% natural gas*
- 2% waste (including waste water)

*From residential, commercial and industrial sources



Sources: Greater Melbourne Climate Projections (2019), Department of Environment, Land, Water and Planning (2018), Yarra Urban Forest Strategy (2017), Yarra City Council, Draft Yarra Climate Emergency Plan 2020–2024.

National Relay Service
TTY 133 677 then (03) 9205 5055

Languages
العربية 9280 1930

中文 9280 1937
Ελληνικά 9280 1934

Italiano 9280 1931
Español 9280 1935

Tiếng Việt 9280 1939
Other 9280 1940

REF 18,829