Projected Changes
New South Wales

Low-emissions scenario

Average temperature increase

↑ **1.2°C**
2050

↑ **1.3°C**
2090

Hot days per year will increase by:

14.8 2050   **15.9** 2090

Cold nights per year will decrease by:

9.3 2050   **10.6** 2090

Severe fire weather days per year will increase by:

3.2 2050   **3.5** 2090

High-emissions scenario

Average temperature increase

↑ **2.0°C**
2050

↑ **4.0°C**
2090

Hot days per year will increase by:

23.1 2050   **45.5** 2090

Cold nights per year will decrease by:

14.6 2050   **24.1** 2090

Severe fire weather days per year will increase by:

5.3 2050   **9.4** 2090
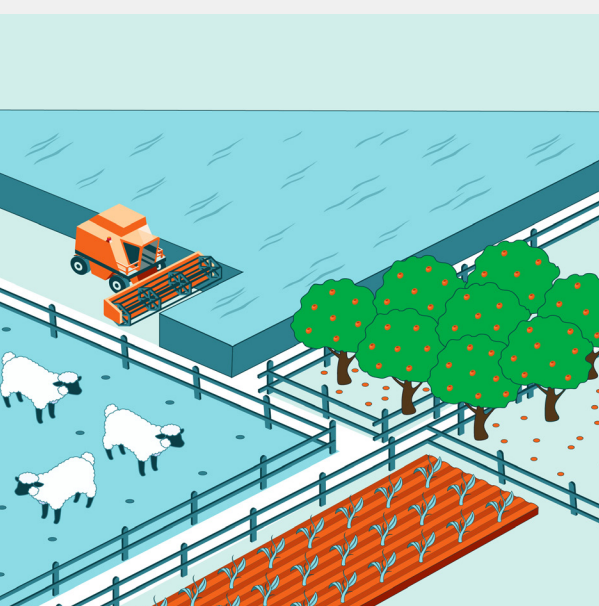
Regional impacts

Bushland

Increased severe fire weather
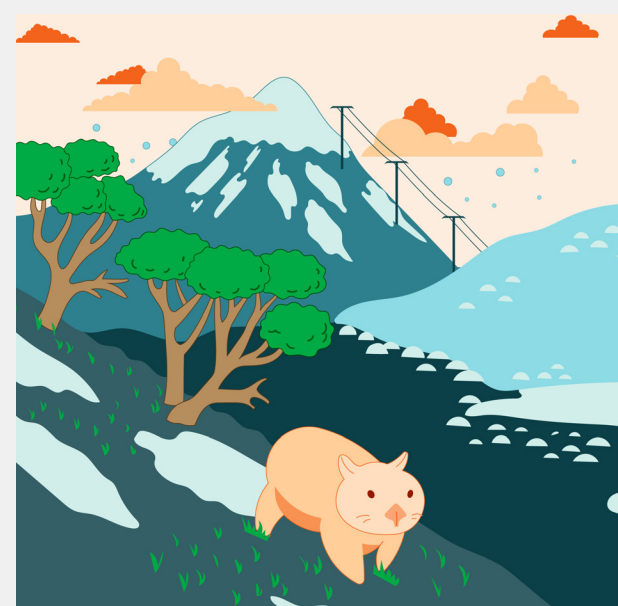
Coastal towns

Inundated by rising sea-levels

Increased extreme heat

Agriculture

Decrease in cold nights

Alpine ecosystems

Byron Bay
Moree
Bourke
Coffs Harbour
Cobar
Tamworth
Broken Hill
Dubbo
Port Macquarie
Bathurst
Newcastle
Sydney
Wentworth
Griffith
Wollongong
Wagga Wagga
Canberra
Batemans Bay
Albury
Eden