### **Sources for claims in the Climate Emergency slideshow**

### An estimated 150,000 people die every year due to climate change impacts

World Health Organisation.

https://www.who.int/heli/risks/climate/climatechange/en/

### An estimated 5 million people die every year due to climate change impacts

Study published in *The Lancet*.

https://www.monash.edu/medicine/news/latest/2021-articles/worlds-largest-study-of-global-climate-related-mortality-links-5-million-deaths-a-year-to-abnormal-temperatures

## By 2050 there will be 200 million climate refugees

UNHCR.

https://www.unhcr.org/en-au/news/latest/2020/11/5fbf73384/climate-change-defining-crisis-time-particularly-impacts-displaced.html

## By 2050 there will be 1 billion climate refugees

UN International Organization for Migration.

See <a href="https://www.climateforesight.eu/migrations-inequalities/environmental-migrants-up-to-1-billion-by-2050/">https://www.climateforesight.eu/migrations-inequalities/environmental-migrants-up-to-1-billion-by-2050/</a>

## By 2030, Australia will be responsible for 17% of global carbon emissions if we continue 'business as usual'.

Climate Analytics.

See https://www.acf.org.au/

australia\_on\_track\_to\_become\_one\_of\_the\_worlds\_major\_climate\_polluters#: $\sim$ :text=%E2%80%9CWith %20planned%20coal%20and%20gas,of%20global%20emissions%20by%20then.

# Staying within the global carbon budget gives us a 67% chance of avoiding a dangerous temperature rise of more than 1.5 degrees Celsius.

2018 IPCC Special Report: Global Warming of 1.5 °C https://www.ipcc.ch/sr15/

# At the current rate of emissions, we have less than 6.5 years left before we exhaust our global carbon budget under a 1.5 degrees C warming scenario.

Mercator Research Institute on Global Commons and Climate Change https://www.mcc-berlin.net/en/research/co2-budget.html