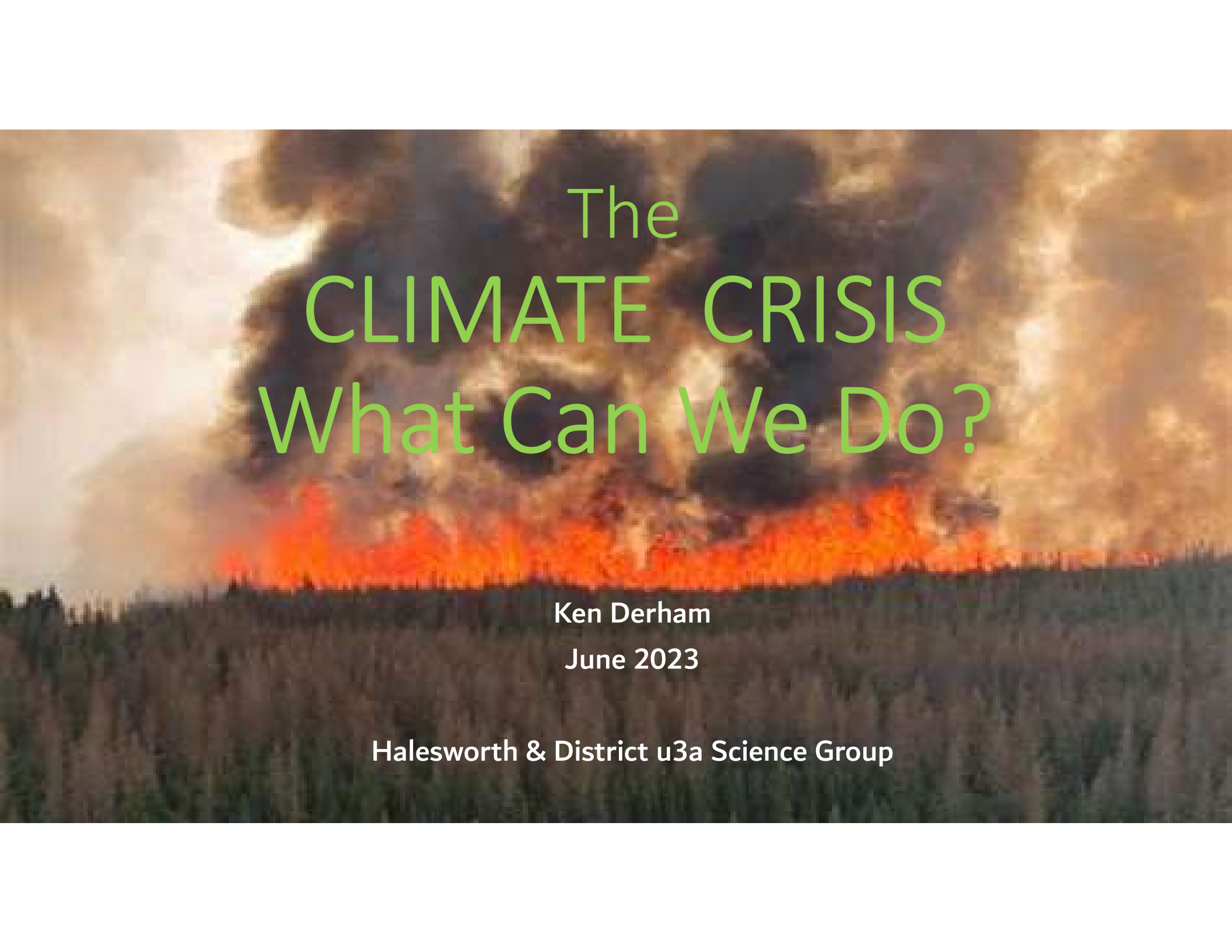




The CLIMATE CRISIS What Can We Do?

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Halesworth & District u3a Science Group

Introduction

- I assume we are broadly in agreement on the causes of the Climate Crisis / Global Heating
- That in order to have any chance of containing heating to 1.5-2.0°C we need to achieve net zero emissions by 2050
- That this means halving emissions by 2030

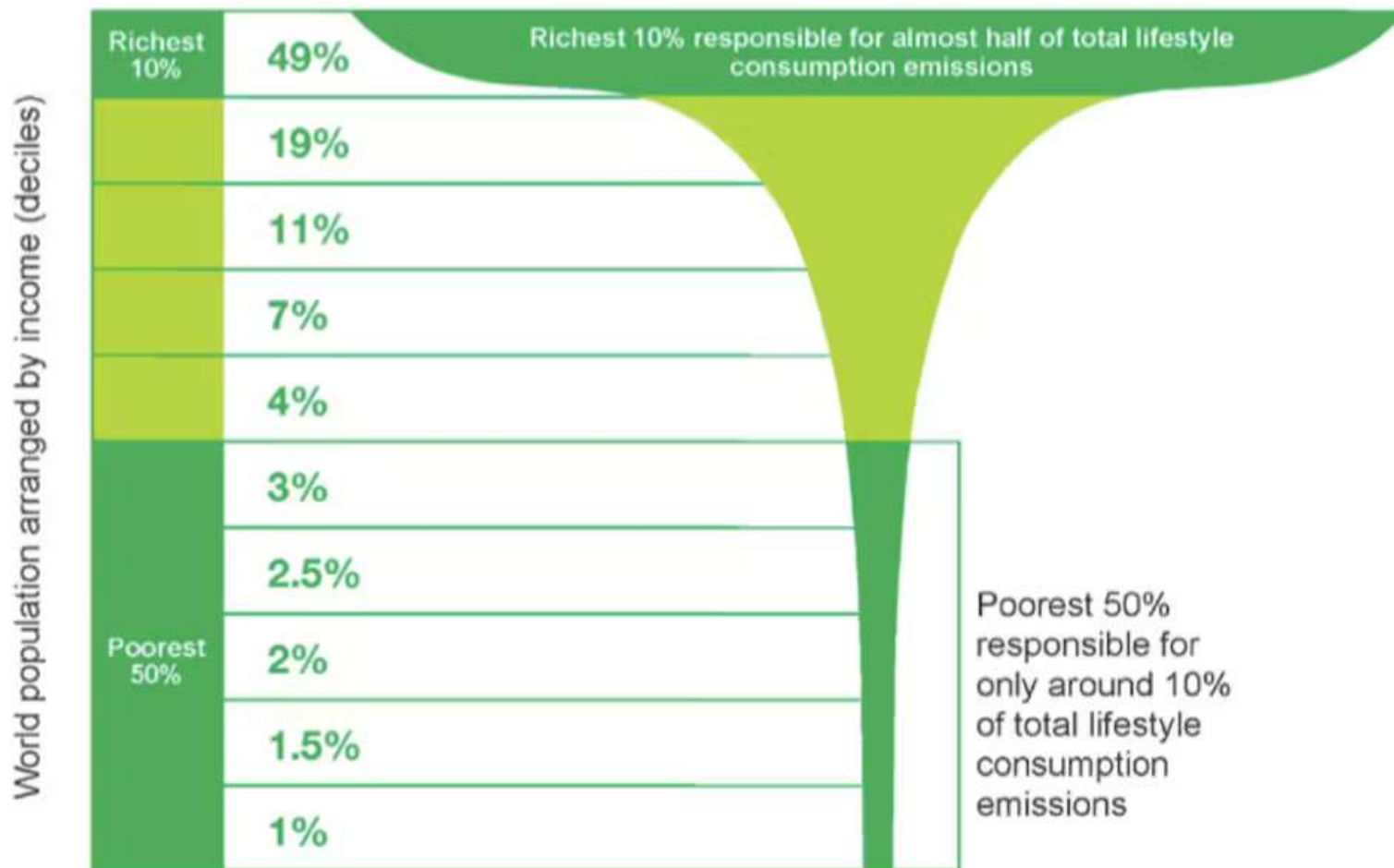
Government and Industry

- We have discussed measures necessary for Government and Industry to reduce emissions, e.g.
 - Renewable / Zero Emission energy supplies
 - Transport
 - Industrial processes
 - Mitigation eg Carbon Capture etc

Leave it to Government and Industry

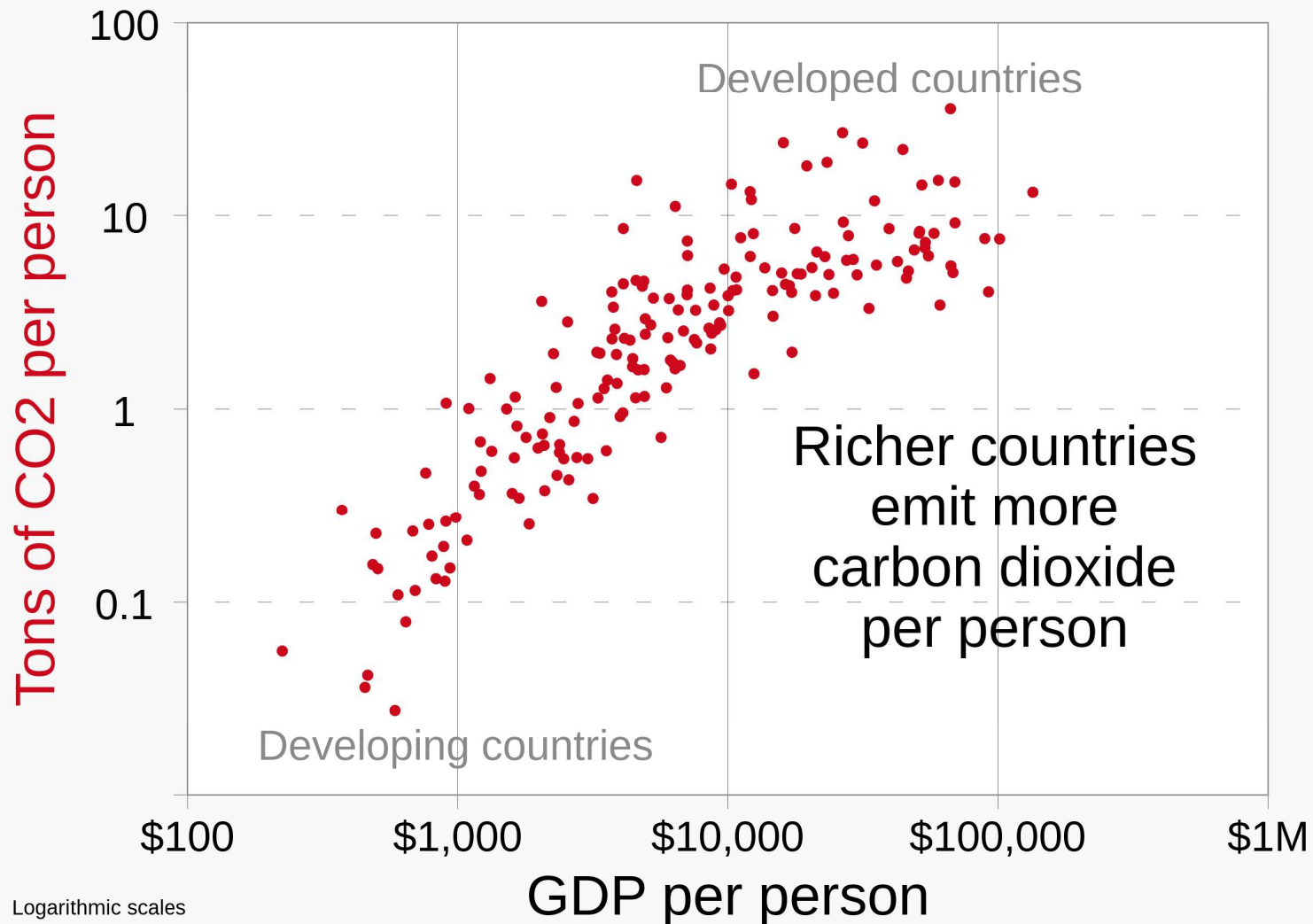
- Governments set targets
 - Are they doing enough to reach them?
- Some industries are making big changes
 - But beware of “Greenwashing”
- Individuals need to take actions as well

Percentage of CO₂ emissions by world population



Source: Oxfam

National wealth and CO2 emissions



Examples of things individuals can do

Let's Discuss

- 1) Reduce Energy Consumption – Improve your Home Insulation
- 2) Switch to Renewable Energy
E.g. Install Solar Panels
- 3) Transport
E.g. Walk, Cycle, Use Public Transport
Reduce car use and/or use electric or hybrid cars
- 4) Stop or reduce flying
- 5) Reduce meat and dairy consumption
- 6) Reduce purchases of manufactured products
>Reduce, Reuse, Recycle
- 7) Use your influence / Make your Voice Heard:
E.g. Vote; Buy Green; Discuss with friends etc.