

Local Health and Wellbeing in a Changing Climate

Building Preparedness for People, Services and Communities

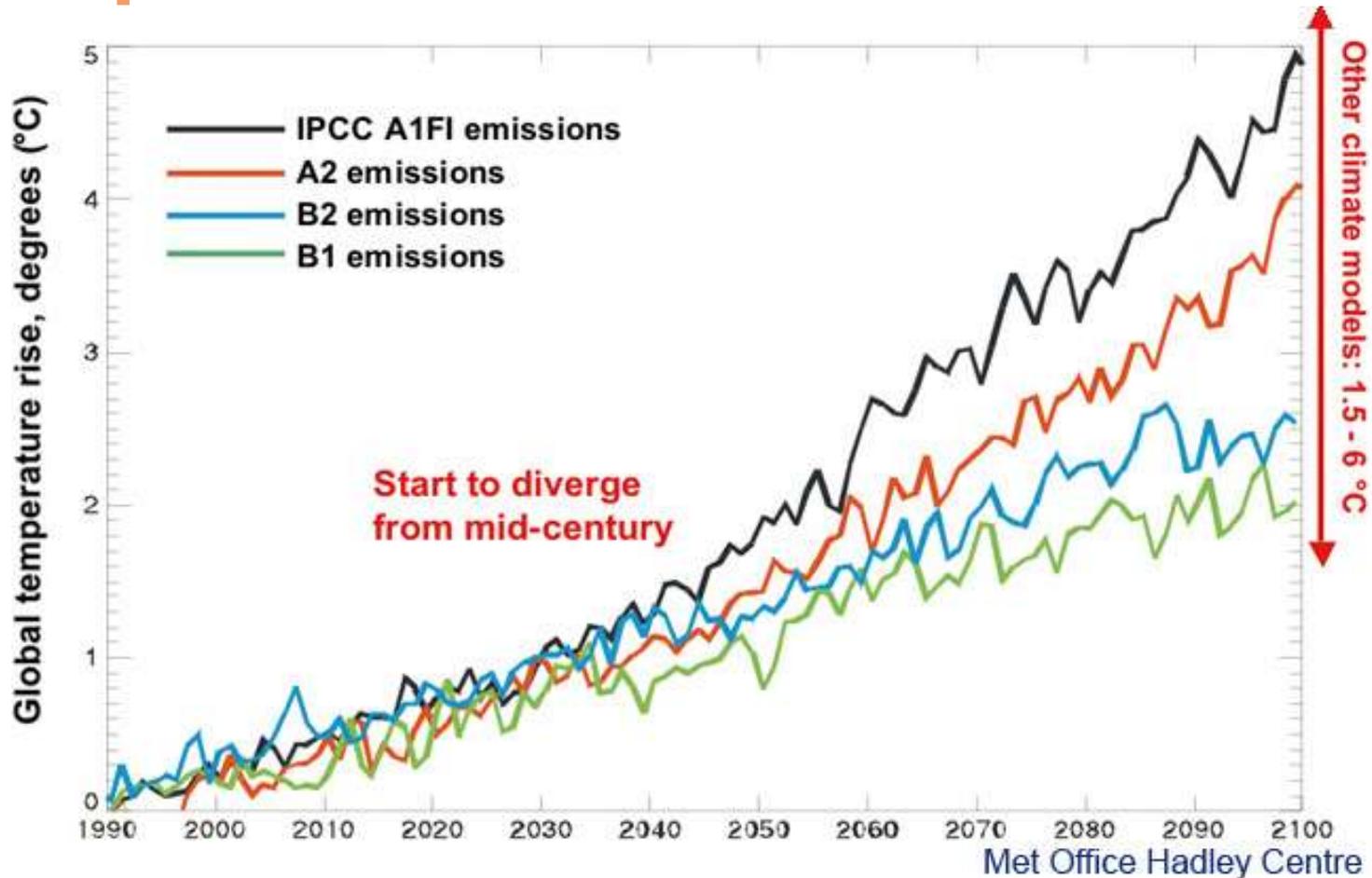


Adaptation and the Climate Ready Support Service:

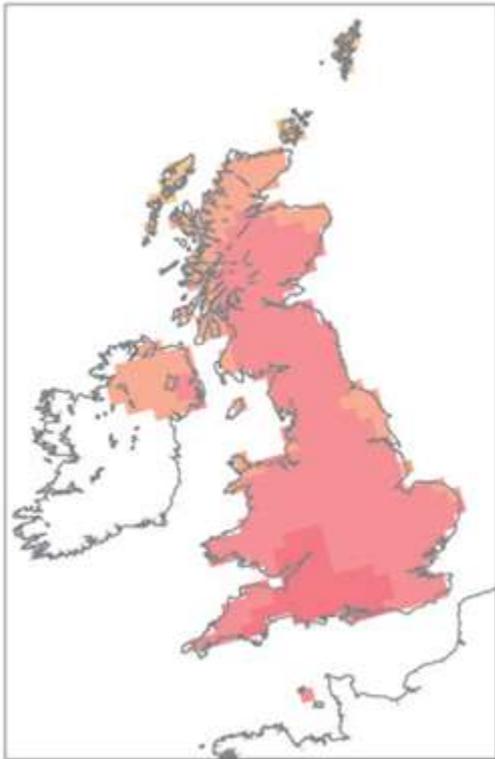
An introduction

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Adaptation: the rationale



Adaptation in the UK: Context



- ⇒ Establishment of UKCIP (1997)
- ⇒ The Climate Change Act (2008)
- ⇒ UK Climate Projections (2009)
- ⇒ EA takes on Climate Ready role (2011)
- ⇒ Climate Change Risk Assessment (2012)
- ⇒ National Adaptation Programme (2013)



Adaptation: The business case

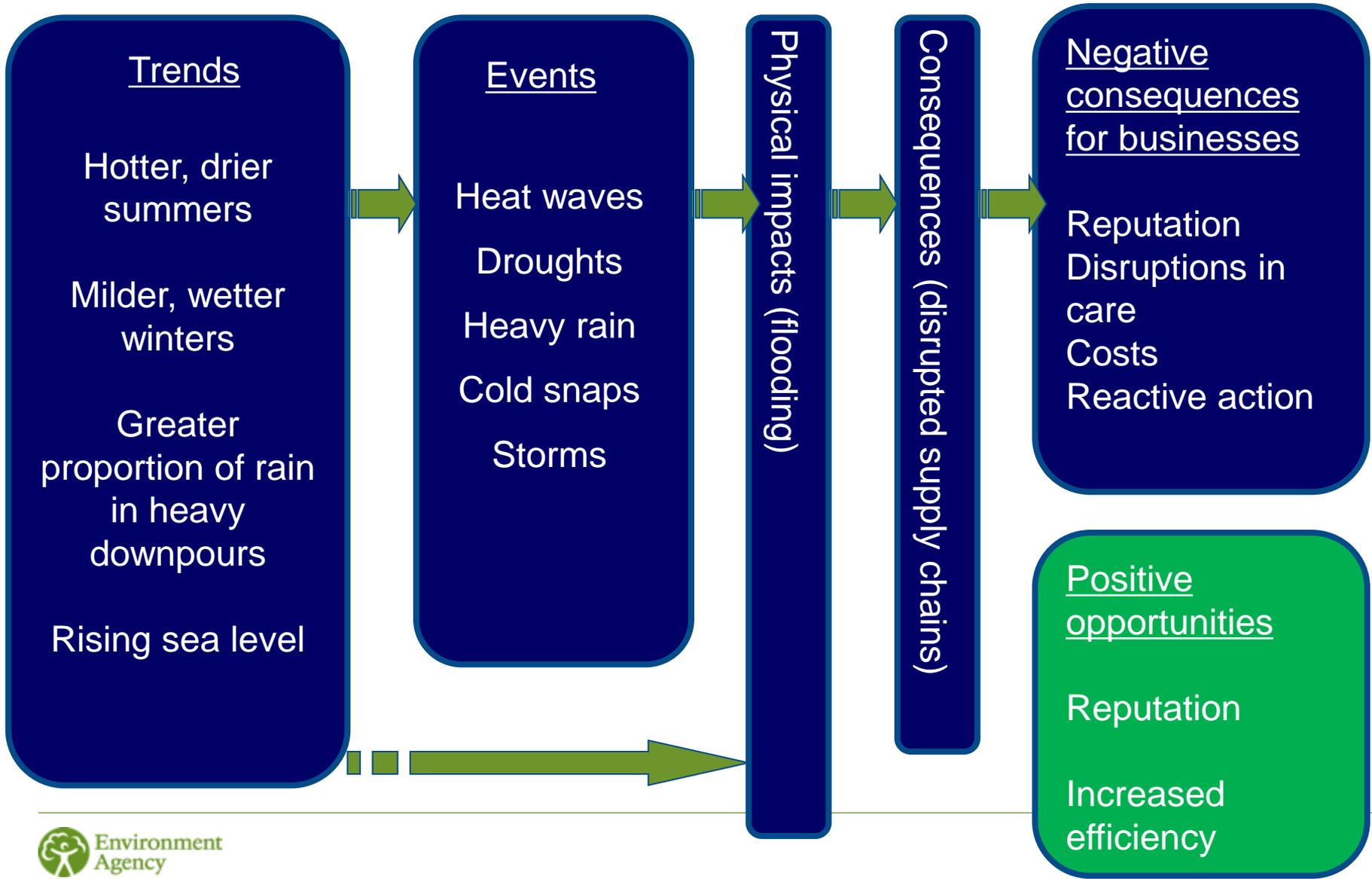
➔ **Avoiding unexpected costs:**

- ➔ Service interruption
- ➔ Continuity of care
- ➔ Cost of repairing damage
- ➔ Costly reactive work
- ➔ Reputational loss

➔ **Exploiting opportunities:**

- ➔ Reputation: demonstrating resilience through planning
- ➔ Making services and buildings resilient for additional change

Adaptation can alter the chain of events



The UKCIP Adaptation Wizard

- ➔ An on-line tool to help organisations adapt to climate change
- ➔ Provides an **iterative 5-step process** to -
 - ➔ Assess sensitivity to current weather and future climate changes
 - ➔ identify key climate risks
 - ➔ identify, appraise and implement options to address key risks
 - ➔ monitor and review
- ➔ The Wizard draws on a number of other tools and resources

