



# Positive Adaptation: Community Resilience

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# Climate Change: the Impacts

More frequent and severe  
“extreme” weather:

- Flooding and sea level rise
- Drought and water scarcity
- Heat



# Extreme...?

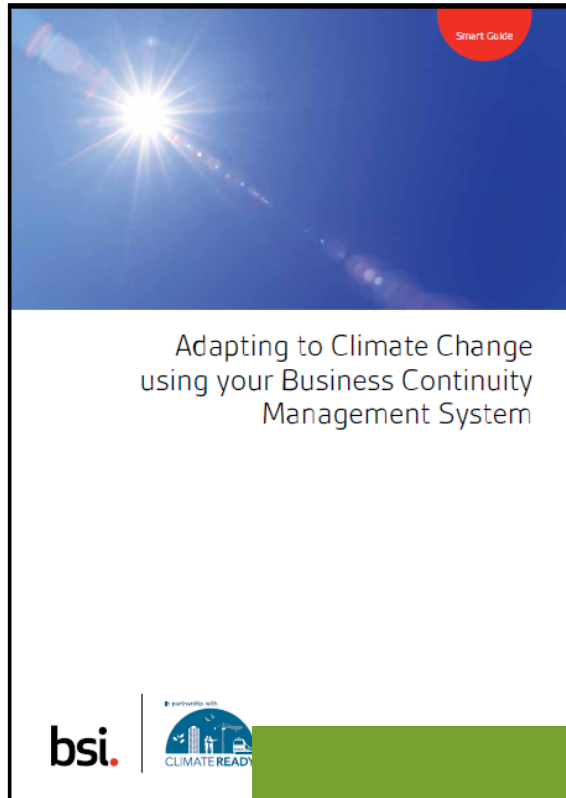
2000 – flooding	2009 – flooding
2001 – flooding	2009 – snow and ice
2003 – heatwave	2010 – flooding
2005 – flooding	2010 – snow and ice
2006 – drought	2012 – drought
2006 – heatwave	2012 – flooding
2007 – flooding	2013 – heatwave
2008 – flooding	2013 – flooding
2008 – snow and ice	2014 – flooding



# Local vulnerability

- One of the healthiest regions of UK, but with areas of significant deprivation and health inequality
- Deprivation in coastal areas
- Rural isolation
- Areas of population density with urban heat islands and air quality concerns
- Capacity of health services

# Resources for resilience



**COMMUNITIES PREPARED**  
building resilient communities

**BACLIAT: Business Areas  
Climate Impacts Assessment Tool**





## Elsewhere...

### London Resilience:

- CWP working group
- Use existing networks
- Snappy messages
- Encourage networking and self-help

### Braunton – flooding:

- Emergency plan to improve resilience
- Mock scenarios and training
- Checklist for communities

### Kent:

- SWIMS
- JSNA

### Greater Manchester Prepared

- EcoCities Spatial Portal
- Weather widget
- Heatwave, snow advice

# What can you do?

- One new action
  - One new idea
- ?



# Questions?

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