SCCIP – an update on Capacity and Services

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Local Authority Climate Change Leadership International Seminar
10th September, Dunfermline

Key messages

Response

- Business as usual is not an option
- Act now, do not wait. Work with uncertainty
- Cost of inaction greater than action
- Need leadership – all levels
- Identify and respond to risk

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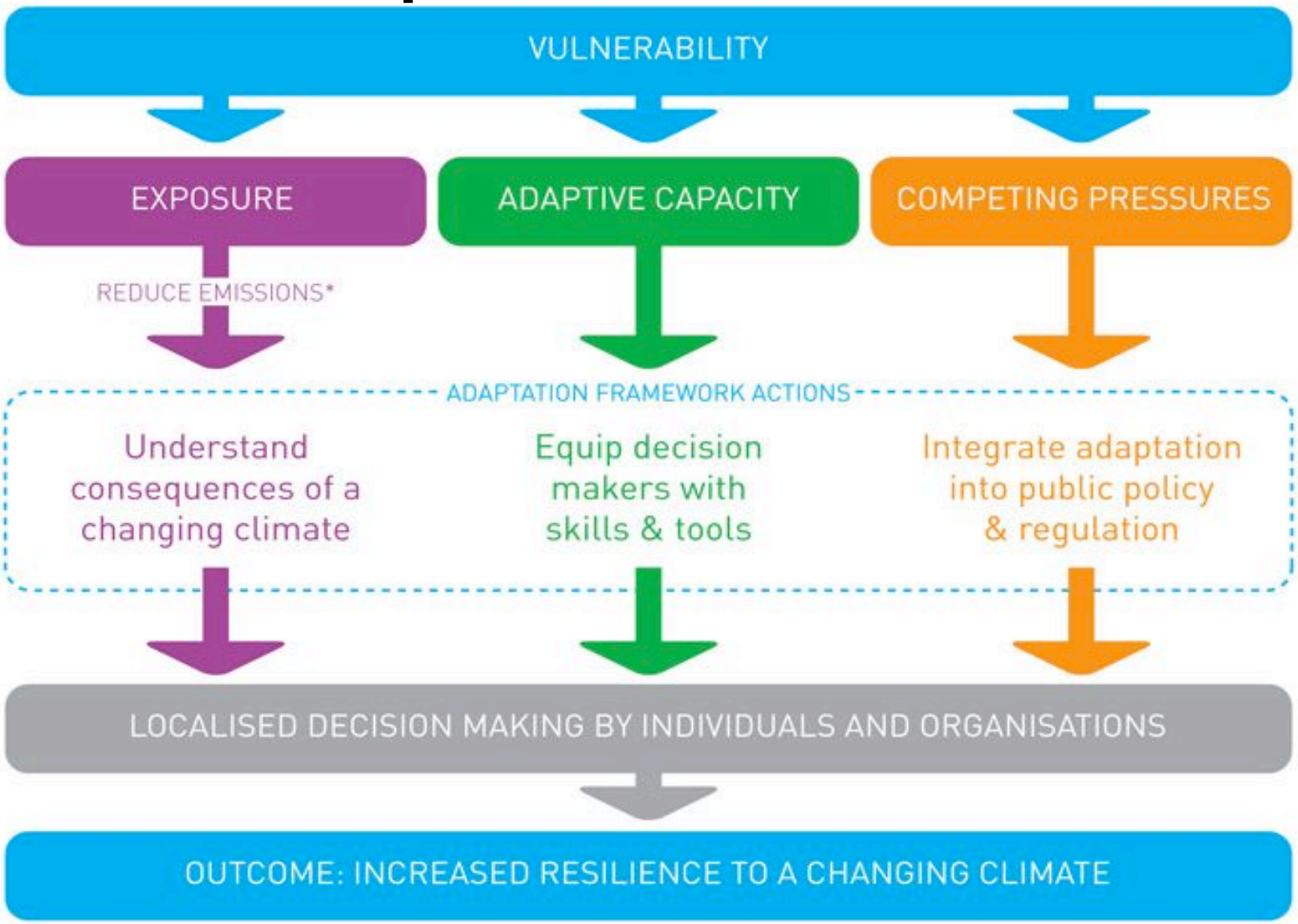
Scottish Adaptation Framework



What is SCCIP?

"to increase the resilience of organisations and infrastructure in Scotland to meet the challenges and opportunities presented by the impacts of climate change".

The Scottish Government

SEPA Scottish Environment Protection Agency

SSN Sustainable Scotland Network

UK Climate Impacts Programme

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Expansion of the Scottish Climate Change Impacts Partnership (SCCIP) Delivery Team

A service – improved recipe!

- Manager
- Public Sector Officer
- Private Sector Officer
- Technical Officer (UKCP09)

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Adaptation planning support in Scotland

- An information resource hub for Scotland
- Respond to user needs
- Newsletter and mailing list (special interest groups)
- Events
- Briefings and customised training
- Developing partnerships and collaborative working
- Identify research and information needs

Development of SCCIP-branded guidance

- Sectoral guidance
- Scottish Enterprise – key economic sectors
- Guidance on using adaptation tools
- Collaboration with UKCIP, Met Office and SSN
- Assess need for further Local Authority guidance (SOA, SCCD, CPP, communities?)

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Undertaking of Phase 2 of the Local Climate Impacts Profiles (LCLIPs) project

The Process

Staged process – assess and improve resilience

- LCLIP time period (5 years)
- Record severe weather events (from media)
- Assess impacts and consequences
- Organisation's responses
- Interview staff – all services /departments
- Develop improvement processes

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From Perth and Kinross LCLIP, August 2008

Date	Weather event	People affected	Services affected	Impacts on Council and CPPs			
				1	2	3	4
August 2003	Heat wave	Not known	Housing & Community Care, Scottish Water, NHS Tayside	✔	✔	✔	✔
High temperatures damaged road surfaces, Blackwater and Lintrathen reservoirs affected. Impact on biodiversity due to incidences of blue green algae.							
August 2004	Heavy Rain/Flooding	205+	The Environment Service, Tayside Police, Tayside Fire & Rescue, Scottish Water	✔	£££	✔	✔
Heavy rain and flooding cause disruption and damage to property and landslips resulting in closure of A9 and A85. Landslips and flooding also damaged habitats. Floods prevent some staff getting to work.							
January 2005	Heavy Rain/ Flooding/ High Wind	3500+	The Environment Service, Housing & Community Care, Network Rail, Tayside Fire & Rescue, Tayside Police	✔	£££	✔	✔
High winds and heavy rain caused rail and extensive road closures. High winds caused loss of electrical power to large parts of Perth & Kinross. Floods and road closures prevent some staff from getting to work.							

Undertaking of Phase 2 of the Local Climate Impacts Profiles (LCLIPs) project

- Engage 6 further Councils (4 in Phase 1)
- Three workshops (December 2009, March 2010)
- Searchable map of Scotland housing LCLIPs
- Refresh guidance based on new experience
- Ideas for rollout to remaining 22 councils

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Undertaking a sensitivity mapping analysis of climate data for Scotland

- To create user group of UKCP09 and explore several case studies in detail
- 4 workshop to bring stakeholders & sectors together
- Publication of report – lessons

- Potential for Local Authority case study!

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Raising the profile of SCCIP including through the SCCIP website

- Gateway to adaptation information for Scotland
- Speaking to users – what do you want?
- Development of sector pages
- Making effective links with other websites
- Release - Climate Change Communications toolkit

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CLIMATE CHANGE ADAPTATION TOOLKIT

The Scottish Government

Who is the toolkit for?

Anyone who needs to communicate with others about climate change adaptation issues.

Those from local authorities and government organisations whose primary role is not communication.

What is it for?

To help you communicate effectively about climate change

Easy access to practical advice, tips, tools and templates

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Introduction to climate change adaptation
About your toolkit
Practical guides
Tools and Templates
Further information and support

Your communications toolkit

Turning information into effective action

Climate change adaptation is a key policy priority for the Scottish Government. This toolkit is your guide to communicating with key stakeholders on the issue.

Climate change is already happening. The effects are unavoidable and will be felt all across Scotland – from our farms to our coastal regions, from our cities to our crofts, from our forests to our flood plains. Our seasons may be warmer, and wetter. Even as we have seen in recent years, the weather may be less predictable and, sometimes, more extreme. This toolkit is designed to help you:

- highlight the realities and risks of climate change to different audiences
- communicate the cost-benefits of early preparation and action
- help your audiences plan for, and adapt to, this different world.

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BBC NEWS

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Elusive UK dolphin re-emerges

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CLIMATE CHANGE ADAPTATION TOOLKIT

The Scottish Government

SCCIP | Templates | Image gallery | Multimedia gallery | Glossary

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- Introduction to climate change adaptation
- About your toolkit
- Practical guides
- Tools and Templates
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Introduction to climate change adaptation
About your toolkit
Practical guides
Tools and Templates
Further information and support

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Multimedia

Media - If we lived like Scotland

If we lived like Scotland - the Scottish Children's Parliament advice on climate change

Media Tag Cloud

Childrens Parliament Climate Change Multimedia Scotland Video

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Supporting the roll-out of UKCP09 Climate Scenarios

- Projections in Practice workshops for Scotland
- November 2009
- General introduction
- Hands on - User Interface sessions

- All Local Authorities should attend
- The beginning – SCCIP ‘aftercare’

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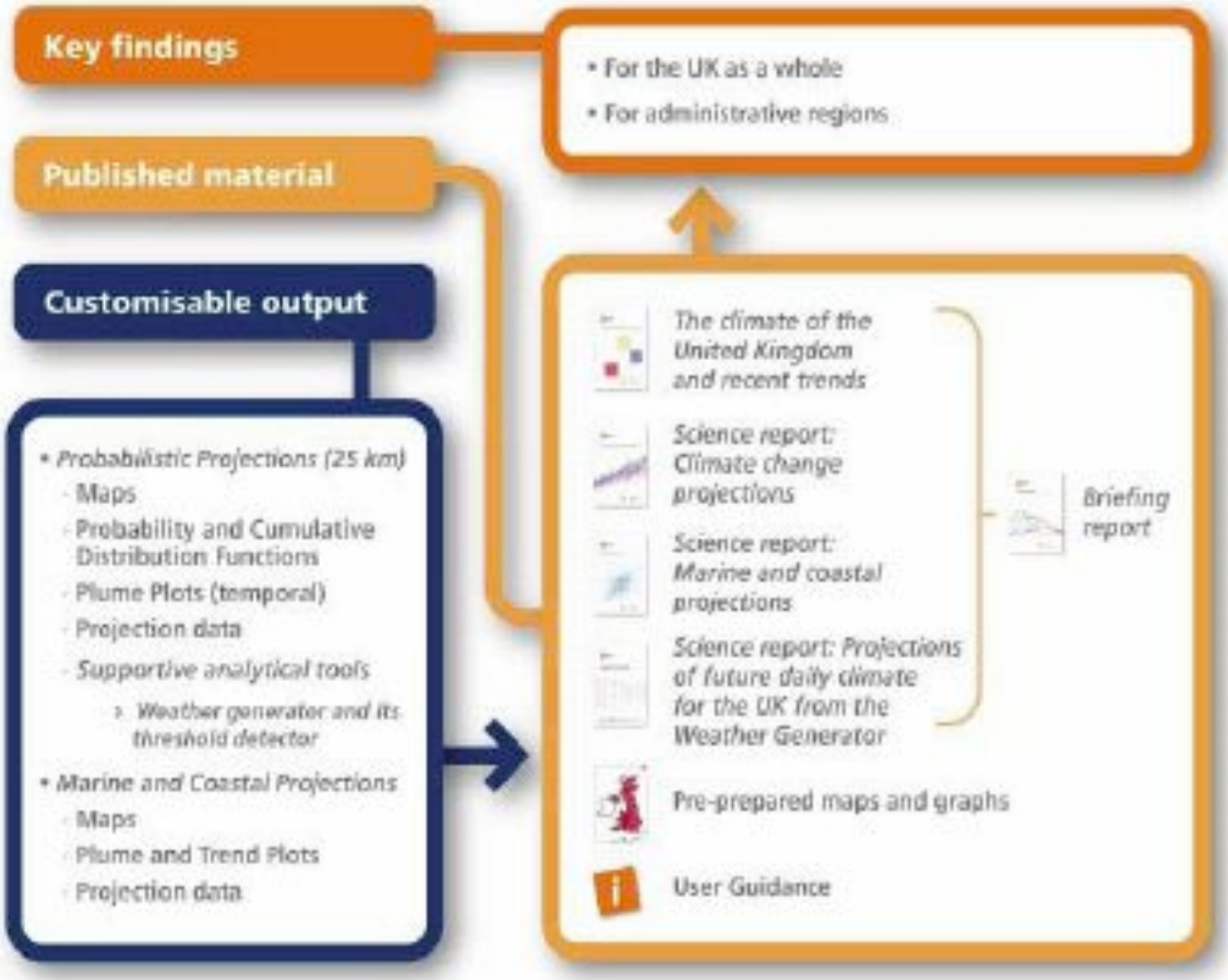
UK Climate Projections 2009



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Supporting the Scottish Government in delivering key actions within Scotland's Adaptation Framework

- Promoting the adaptation agenda in Scotland
- Engaging stakeholders – public, private third sectors
- Sectoral workshops
- Providing independent critical comment on actions and emerging needs

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Summary - What are our priorities?

- Consolidating the LCLIP approach in Scotland
- Facilitating use of UKCP09 scenarios
- Website development – user needs
- Developing customised training and guidance

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Working with Local Authorities

Opportunities

- LCLIPS – phase 2 workshops
- Attend the UKCP09 workshops - November
- Offer a case study - Sensitivity mapping project
- Ask for customised training and support
- Get on SCCIP mailing list
- SCCIP is a service – get in touch
- We need to know what your priorities needs are

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Thanks

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