



Climate Ready

South East Scotland

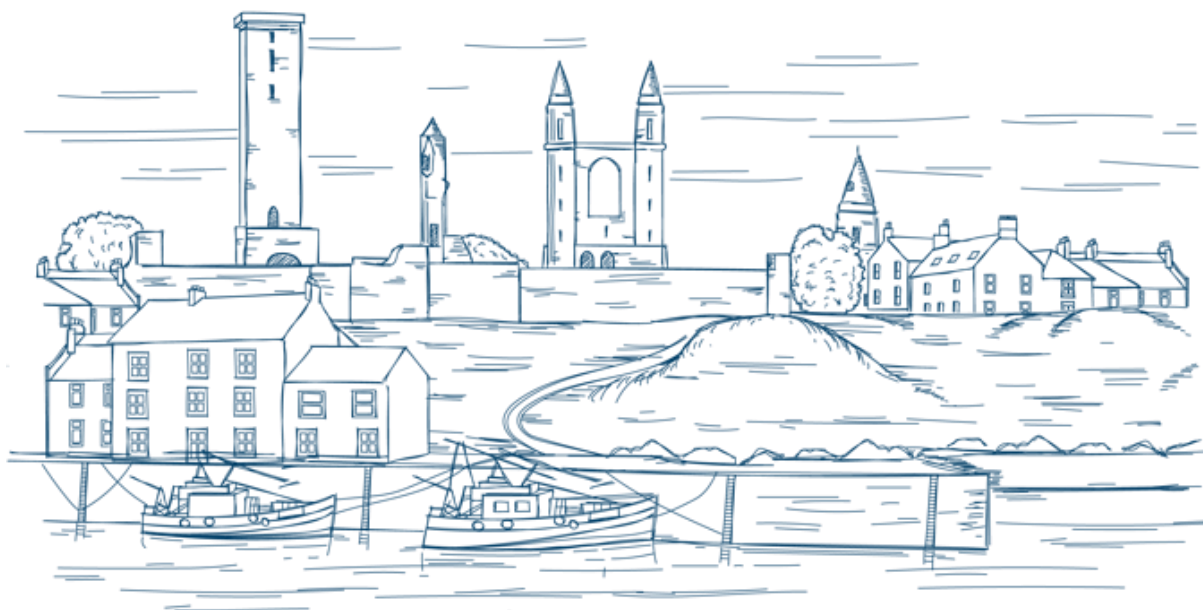
Shared briefing pack: Links & Resources



June 2024



Scottish Charity No SC022375
Company No SC149513



Links and resources

This document sets out links to useful external and project resources which can help you when discussing climate change risks and adaptation with stakeholders. All links are current as of June 2024.

CRSES Project resources

All CRSES resources can be found on the publications section of the project website <https://climatereadyses.org.uk/publications/>. These resources have been cocreated by Sniffer and the Local Authority partners. A summary of these is given below. These resources will be added to and updated over the course of the project.

Title	URL	Summary
<i>Document:</i> CRSES Climate Risk and Opportunity Assessment Methodology	https://climatereadyses.org.uk/wp-content/uploads/2024/09/CRSES-Climate-Risk-And-Opportunity-	Details the project methodology, risk assessment methods and project outputs.

	Assessment-Methodology.pdf	
Slide pack: CRSES Inception event / first online briefing	Microsoft PowerPoint - Slidepack CRSES online launch redacted for web.pptx (climatereadyses.org.uk)	Project overview presentation, including external content from the Met Office and City Region
Video: CRSES First Online briefing	CRSES First online briefing 09 May 24 on Vimeo	Video of the presentations given at the first CRSES online briefing 09/05/24
<i>Website:</i> CRSES story map	https://climatereadyses.commonplace.is/en-GB/map/climate-ready-south-east-scotland-story-map	As part of the “gather” stage of the risk assessment process, a story map is being developed on the Common Place platform to support collection of local knowledge and lived experience from communities across South East Scotland. The story map is intended to provide valuable qualitative data to inform the risk assessment by providing an opportunity for people to share stories and photographs of how different communities and places are being impacted, and diverse views of how adaptation should be undertaken at the place-based scale.
<i>Document:</i> Story Map posters and postcards	Available on request – contact climatereadyses@sniffer.org.uk	Digital and printed posters providing links to the mailing list, website, and QR code link to the story map. Digital copies of the postcards developed as part of the shared engagement toolkit.

External resources

The following external resources are recommended when engaging with stakeholders on climate change impacts and adaptation:

Place-based and organisational adaptation

- Climate Ready Places
- Community Climate Adaptation Routemap
- Place Standard with a Climate Lens
- Climate Hazards and Resilience in the Workplace
- Scotland Adapts: A Capability Framework for a Climate-Ready Public Sector

Risk identification and mapping

- UKCP18 Climate Projections for Scotland – Summary
- 15 Key Consequences of Climate Change for Scotland
- Local Authority Climate Service
- LCAT – Local Climate Adaptation Tool
- UKCCRA3 Summary for Scotland
- Scottish Flood Hazard and Risk Information ‘Flood maps’
- Climate Just

Flooding and weather alerts

- Scottish Flood Forum resources
- Floodline Flood Alert Service
- Scottish Flood Forecast Service
- UK National Severe Weather Warning Service

Resilience and preparation


- Ready Scotland
- UK Government Prepare resources

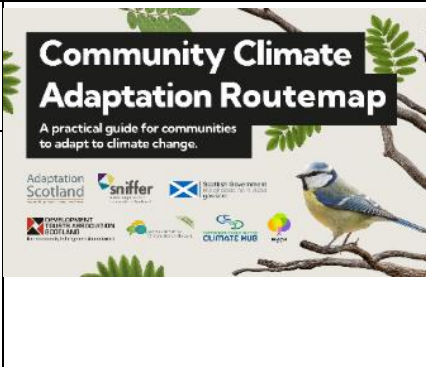
Training courses


- Becoming Climate Resilient training
- Assessing Your Climate Risk training

More information about these resources, when to use them, and how to access them is provided in the following sections.

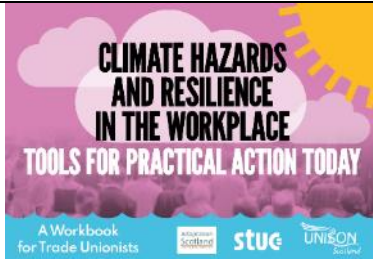
Place-based and organisational adaptation

Title	Climate Ready Places	
URL	https://www.adaptationscotland.org.uk/climate-ready-places printable versions here: https://www.adaptationscotland.org.uk/climate-ready-places/print	
Produced by	Sniffer (for the Adaptation Scotland programme) cocreated with adaptation practitioners from the Scottish public sector.	
Summary	<p>The aim of this website is to get people thinking about Scotland becoming climate ready and it provides a series of images of what adaptation might look like. The ideas are generated from people working on adaptation across Scotland and in many different sectors. Adaptation Scotland asked them to imagine ‘Scottish’ places adapting to climate change and what they would look like. We created six typical Scottish places – Uplands, Lowlands, Coast, Infrastructure, Suburbs and City, and show possible adaptation. The resources are available as digital interactive images for use on a screen or as files to download and print for in-person events.</p>	
Uses	<p>This resource is ideal for demonstrating how different places could be affected by the impacts of climate change, and for illustrating what adaptation looks like in different settings. It is a very approachable, visual way to discuss adaptation with stakeholders and can be used with all audiences.</p>	


Title	Community Climate Adaptation Routemap	
URL	https://www.adaptationscotland.org.uk/how-adapt/tools-and-resources/community-climate-adaptation-routemap	
Produced by	Sniffer (for the Adaptation Scotland programme), in partnership with Highlands and Islands Climate Hub , the Development Trusts Association Scotland (DTAS), North East Scotland Climate Action Network (NESCAN Hub), and the Scottish Communities Climate Action Network (SCCAN).	
Summary	<p>The Routemap is valuable for anyone who would like to:</p> <ul style="list-style-type: none"> • Understand and address climate change impacts within your community now and in the future • Explore what actions you can take to build resilience and adapt while addressing other important issues for you community • Invest in your community and protect against future costs and learn about what funding and support is available <p>The Routemap is split into three distinctive stages to launch then drive climate resilience in local areas: ‘getting started’, ‘understanding climate change in your community’, and ‘taking action’. In each you will find helpful advice and links to support every step. The resources are available as digital interactive images for use on a screen or as files to download and print for in-person events.</p>	
Uses	<p>This resource is ideal for engaging with community groups especially those new to climate change action and adaptation. It is not framed around specific climate impacts, rather it takes the entry point of local priorities i.e. housing, getting around, skills and employment. It is a very approachable, visual way to discuss adaptation with stakeholders and can be used with all audiences. The resource also provides useful links to funding for local action.</p>	

Title	Place Standard with a Climate Lens	
URL	<p>All resources available https://www.ourplace.scot/Place-Standard-Climate</p> <p>Short animation on the link between climate change and placemaking (great introduction to the topic) https://youtu.be/lm9XL0dxqtM</p>	
Produced by	Sniffer, Sustainable Scotland Network and Architecture & Design Scotland, together with and funded by Public Health Scotland and Scottish Government.	
Summary	<p>The Place Standard with a Climate Lens has been developed to help people understand how climate change might play out in a local area and support them to design their future place with climate in mind.</p> <p>It builds on the core Place Standard tool and is designed to support a joined up, collaborative, and participative approach to climate action within a place. The Place Standard with a Climate Lens provides step-by-step support on how to develop productive conversations focussed on the important relationship between climate and place. The Climate Lens follows the same, easy to use approach as the core Place Standard tool. Adding the Climate Lens to Place Standard sessions will help to consider how big trends such as climate change and decarbonisation might affect a place.</p> <p>The Climate Lens includes a suite of tools for facilitators and organisers of Place Standard sessions, including:</p> <ul style="list-style-type: none"> • extra guidance and questions in the main Place Standard tool guidance • a climate change prompt document for facilitators, • a glossary of terms, • support videos, • online and in person-tools to help facilitators host effective climate-focussed sessions 	

Uses	The tool can help communities consider climate change mitigation (how their place will transition to a net zero future when fossil fuels are no longer used) and climate change adaptation (how their place could better cope with extreme weather as the climate changes). Ideal for use in place-making and community development conversations, especially to support the preparation of local place plans.
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Title	Climate Hazards and Resilience in the Workplace	
URL	https://www.adaptationscotland.org.uk/how-adapt/tools-and-resources/climate-risks-workplace-protecting-workers-changing-climate	
Produced by	Sniffer (for the Adaptation Scotland programme), in partnership with Unison Scotland and the STUC.	
Summary	<p>During the pandemic Adaptation Scotland and the Scottish Trade Union movement worked together to create resources to help identify the hazards that climate change could bring to a range of different workplaces and to develop adaptation solutions. These tools combine the latest climate change science and the lived experience of trade union representatives from across Scotland. The Climate Hazards and Resilience in the Workplace resources comprise:</p> <ul style="list-style-type: none"> • A handbook which makes the case for adaptation from a workplace (and broader just transition) perspective including examples of how climate impacts are already impacting schools, offices, shops, depots, warehousing, care homes, hospitals, and outdoor workplace settings. • A workbook which takes users on a step-by-step journey in identifying potential climate change hazards in their workplace and provides information to help union officers and reps in Scotland take action to build resilience and protect workers from the unavoidable impacts of climate change. • Webinars and training videos. 	


	<ul style="list-style-type: none"> Downloadable, printable checklists for use on a workplace walk-around / HSE audit.
Uses	<p>The resources are designed to address the human consequences of a changing climate and help workers have a central voice in building resilience to climate risks and championing climate change adaptation solutions which also tackle inequality and social justice. These resources were created to be practical user-friendly guides to help workers to identify climate hazards within any workplace setting, and adaptation solutions for those hazards. Ideal for use by workplace union representatives, site / facilities managers and during workplace risk assessment. Although designed with the trade union movement, the resources can be used in any workplace, and are being used in workplaces across Scotland.</p>

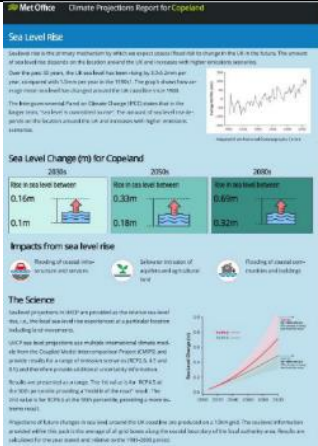
Title	Scotland Adapts: A Capability Framework for a Climate-Ready Public Sector	
URL	<p>https://www.adaptationscotland.org.uk/how-adapt/your-sector/public-sector/framework</p> <p>Note that this resource is currently in the process of being refreshed. The updated version will be available on the Adaptation Scotland website from autumn 2024.</p>	
Produced by	Sniffer (for the Adaptation Scotland programme), in partnership with public sector adaptation practitioners.	
Summary	<p>Scotland Adapts: A Capability Framework for a Climate Ready Public Sector identifies four capabilities needed for an organisation’s adaptation journey. It describes a number of tasks to develop these capabilities over four stages from starting to mature. The ACF (Adaptation Capability Framework) is designed to help organisations undertake the cultural and organisational shift to being more climate resilient. The framework is available as an interactive version available online https://www.adaptationscotland.org.uk/how-adapt/your-sector/public-sector/capability-framework-interactive and also as hard copies (available from Sniffer) and pdf</p>	


	https://www.adaptationscotland.org.uk/application/files/5515/5808/7098/Adaptation_Scotland_PSG_Handbook_FINAL.pdf
Uses	The framework can be used by organisations just beginning work on adaptation to those who are already leading in the field. You can use it to identify and learn about tasks that are right for your organisation and use supporting resources, templates, and training to plan and implement action. The ACF is being used by 50 public sector organisations across Scotland to develop their adaptation capabilities and respond to the impacts of a changing climate. It is ideally suited to large, complex public sector organisations; however, it also has relevance to any large business.


Risk identification and mapping

Title	15 Key Consequences of Climate Change for Scotland	
URL	https://www.adaptationscotland.org.uk/climate-readyplaces/impacts downloadable version https://www.adaptationscotland.org.uk/application/files/5914/9304/9515/15_Key_Consequences.pdf	
Produced by	Sniffer (for the Adaptation Scotland programme), in partnership with the Met Office and Scottish Government.	
Summary	This short document / infographic summarises how the changes projected for Scotland’s climate will affect life in Scotland. This resource was created to help build common understanding of what climate change will mean in terms of impacts across places, economic sectors, and to people and the natural world.	
Uses	This resource was designed to help build understanding of what changes to climate variables will mean ‘on the ground’ in Scotland and illustrate the cascading consequences that are likely to arise. The resource is visual, simple, and accessible and is a good entry point for engaging with communities and / or those who are relatively new to thinking about climate change and adaptation.	

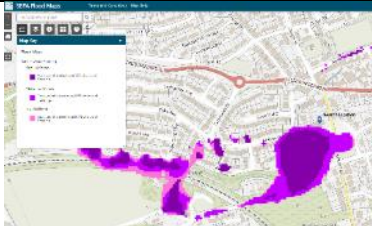
<p>Title</p>	<p>UKCP18 Climate Projections for Scotland - Summary</p>	
<p>URL</p>	<p>https://www.adaptationscotland.org.uk/why-adapt/climate-trends-and-projections</p> <p>Note that an updated version of this resource (capturing the dramatic changes observed in the last 4 years) is forthcoming. See summary for details of changes:</p>	
<p>Produced by</p>	<p>Sniffer (for the Adaptation Scotland programme), in partnership with the Met Office and Scottish Government.</p>	
<p>Summary</p>	<p>This summary provides an overview of the UK Climate Projections for Scotland. This short document summarises the UKCP18 projections for Scotland for key climate variables, alongside key metrics of change observed.</p> <p>UPDATE: More recent observations of the impacts of climate change in Scotland have been provided by the Met Office than those contained in the Summary for Scotland resource below. The following information is correct as of March 2024.</p> <p>Scotland's 10 warmest years on record have all occurred since 1997. The average temperature for the last decade (2014-2023) was 1.02°C warmer than the 1961-1990 average, and the warmest year on record was 2022.</p> <p>There has been an increase in rainfall over Scotland in the past few decades. The annual average rainfall in the last decade (2014-2023) was 10% wetter than the 1961-1990 average, with winters 29% wetter.</p> <p>Mean sea level around the UK has risen by approximately 18.5cm from the start of the 20th century and the rate of sea level rise has increased over the last 30 years.</p>	
<p>Uses</p>	<p>This resource was created to help build common understanding – across local government, government agencies, and public bodies – of the future climate that Scotland will experience. It is a simple, approachable summary of UKCP18 projections for a non-technical audience.</p>	

<p>Title</p>	<p>Local Authority Climate Service</p>	
<p>URL</p>	<p>Launches late summer / early autumn 2024. Will update with URL when available</p>	
<p>Produced by</p>	<p>Met Office</p>	
<p>Summary</p>	<p>This new GIS / mapping-based tool provides a user-friendly way of viewing and downloading a selection of climate data in a range of formats. The tool uses ArcGIS online via web browser making it easy to overlay with your own data (point locations, gridded data, or shapefiles).</p> <p>The final website will offer:</p> <ul style="list-style-type: none"> • a climate projections explorer, which summarises changes projected for key climate variables in table, graph or map form, for a range of different global warming levels, • Local Authority climate reports detailing key changes projected for an LA area in a printable PDF easy to understand format (designed for decision makers) • and also has a community site for peer-to-peer learning. <p>Training and support will be offered via Local Authority and public sector adaptation networks to facilitate uptake.</p>	
<p>Uses</p>	<p>Designed for use by Local Authority GIS and planning teams to allow the latest climate projections from the Met Office to be considered in a spatial format to support evidence-based decision making. The service has been designed to make climate data more accessible and useable.</p>	


Title	LCAT – Local Climate Adaptation Tool	
URL	https://www.lcat.uk/	
Produced by	<p>The Local Climate Adaptation Tool has been developed by the University of Exeter's European Centre for Human Health, Cornwall Council, Then Try This and The Alan Turing Institute with co-design partners from Local Government, the National Health Service, emergency services, and voluntary and private sectors.</p>	
Summary	<p>Users can select their local area on this map-based tool to see what the scientific research is saying about:</p> <ul style="list-style-type: none"> • How local climates will change • What health and community impacts may occur as a result • Who will be most vulnerable and why • Which adaptations to consider <p>The CHES-SCAPE dataset is produced by the UK Centre for Ecology & Hydrology (CEH) using four members of the Met Office UKCP18 regional projections. Note that the UK average data is currently based on Scotland, Wales, and England, and does not include Northern Ireland or all islands, as this is not available within the climate dataset.</p>	
Uses	<p>LCAT is evidence-based and designed with and for local decision makers. It is a simple, approachable summary of UKCP18 projections for a non-technical audience.</p>	

Title	UKCCRA3 Summary for Scotland	
URL	https://www.ukclimaterisk.org/publications/summary-for-scotland-ccra3-ia/	
Produced by	<p>Sniffer, in partnership with The Climate Change Committee, University of Exeter, and Sustainability West Midlands.</p>	

<p>Summary</p>	<p>In June 2021, the Climate Change Committee (CCC) presented its statutory advice on UK climate change risks and opportunities to the UK Government. To inform that advice, around 450 people from over 130 organisations contributed to the Independent Assessment of UK Climate Risk (CCRA3).</p> <p>The 3rd UK Climate Risk Independent Assessment (CCRA3-IA) was developed at a UK-wide scale involving scientists, economists, government departments and stakeholders from across the United Kingdom. Summary reports for each UK country were produced highlighting the most important risks and priorities for adaptation action. The risk assessment assessed 61 risks and opportunities from climate change to Scotland, including to business, infrastructure, housing, the natural environment, our health, and risks from the impacts of climate change internationally. Risks categorised as “More action needed” and “Further investigation” are more urgent than “Watching brief” and “Sustain current action.” Of these 61 risks and opportunities, more action is needed in Scotland now to address 32 of them, with sustaining current action only deemed appropriate in four cases.</p>
<p>Uses</p>	<p>For decision makers, these reports require some technical knowledge of risk assessment.</p>


<p>Title</p>	<p>Scottish Flood Hazard and Risk Information ‘Flood maps’</p>	
<p>URL</p>	<p>https://map.sepa.org.uk/floodmaps</p> <p>To receive this information over the phone, call Floodline on 0345 988 1188</p>	
<p>Produced by</p>	<p>Scottish Environment Protection Agency (SEPA)</p>	
<p>Summary</p>	<p>You can use this service to:</p> <ul style="list-style-type: none"> • Check for long term flood risk in an area in Scotland • Find out where to get information to manage your flood risk • View a map of areas at long term risk of flooding 	

	<ul style="list-style-type: none"> • Check for flood risk before making a planning application <p>This service tells you the long-term flood risk for an area in Scotland, not a specific property.</p>
Uses	<p>Understanding long term flood risk is vital for those who are buying or renting a new property or looking to relocate. As flood risk is likely to increase in severity and frequency, everyone needs to better understand their exposure to this hazard. This information is for a circular area of 50 metres radius around the entered address, not for a property. An area can still be at risk of flooding even if it has not flooded in the past.</p>


Title	Climate Just mapping tool	
URL	https://www.climatejust.org.uk/welcome-climate-just-web-tool	
Produced by	Joseph Rowntree Foundation, in collaboration with University of Manchester, the Environment Agency, JBA Consulting, Centre for Sustainable Energy and Climate UK.	
Summary	<p>Climate Just is an information tool designed to help with the delivery of equitable responses to climate change at the local level. Its focus is to assist the development of socially just responses to the impacts of extreme events, such as flooding and heatwaves, as well as supporting wider climate change adaptation. It also includes issues related to fuel poverty and carbon emissions. The website contains new data resources and collates existing data and information into user-friendly summaries and guidance. Climate Just is a free webtool for public service providers designed to:</p> <ul style="list-style-type: none"> • Identify who is vulnerable to climate change and fuel poverty and why • Highlight neighbourhoods where climate disadvantage is highest • Explain the factors involved and help you decide what actions to take 	
Uses	<p>The information in this website is for anyone with an interest in addressing the negative impacts of climate or weather-related events, but is especially targeted at public service providers, those working with vulnerable</p>	

	<p>communities such as local authorities and their partners in social care, health, housing, and the voluntary and community sectors.</p>
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Flooding and weather alerts


<p>Title</p>	<p>Scottish Flood Forum resources</p>	
<p>URL</p>	<p>SFF resources are grouped by when someone is seeking help. If preparing for a flood https://scottishfloodforum.org/resources/preparing-for-flooding/ If you are about to flood / currently flooded https://scottishfloodforum.org/resources/what-to-do/ Immediately after a flood https://scottishfloodforum.org/resources/immediately-after-the-flood/ Longer term recovery resources https://scottishfloodforum.org/resources/after-the-flood-2/</p>	
<p>Produced by</p>	<p>Scottish Flood Forum (SFF). The SFF is a charity who work with local authorities and their partners in raising community awareness, promoting self-help and developing community flood resilience groups. SFF also work with local authorities to establish a recovery support programme after a flood to ensure support is in place for the affected communities for the long term.</p>	
<p>Summary</p>	<p>The SFF provides a range of resources to those who are at risk of flooding, or those who have experienced flooding. Website resources include video case studies, preparing for flooding checklist, emergency flood kit checklist, guidance on affordable insurance and property level protection measures that can be taken to reduce vulnerability to flooding.</p> <p>Household resilience plan https://scottishfloodforum.org/wp-content/uploads/2023/03/SFF-Your-Household-Resilience-Plan-Feb-2023.pdf</p> <p>Flood protection guide https://scottishfloodforum.org/wp-content/uploads/2023/03/SFF-Flood-Protection-Guide-Feb-2023.pdf</p>	

	<p>Ready for flooding (practical guide) https://scottishfloodforum.org/wp-content/uploads/2023/03/SFF-Ready-for-Flooding-Feb-2023.pdf</p> <p>SFF also operate an emergency helpline for those experiencing flooding 0131 5639392</p>
Uses	<p>SFF resources can be used with communities who are at risk of flooding or who have experienced flooding. SFF supports the establishment of local community flood resilience groups, and can help with insurance, property level flood protection. They offer practical and wellbeing focussed support for those experiencing flooding. There are also excellent practical resources for first responders and clear up teams dealing with flooded communities.</p>

Title	Floodline Flood Alert Service	
	https://floodline.sepa.org.uk/floodingsignup/user/register	
Produced by	Scottish Environment Protection Agency (SEPA)	
Summary	<p>Floodline provides live flooding information and advice on how to prepare for or cope with the impacts of flooding 24 hours a day, 7 days a week. Sign up and get notified when the area you live, work or travel through is at risk of flooding.</p> <p>SEPA provide two different types of warning messages depending on a property location. When you enter your postcode, the system will check and confirm which warning service is available for your area.</p> <ul style="list-style-type: none"> • If your property is within an area covered by a SEPA flood monitoring system, you will be able to sign up to receive a targeted Flood Warning message for your local area. • If your property is not within a Warning area, you can sign up to receive a more general Flood Alert message for the wider geographical area, usually representing Local Authority boundaries 	
Uses	<p>All communities should be encouraged to sign up for SEPA's flood warning services. As the climate changes, flooding will become more</p>	


	<p>frequent and severe and is increasingly likely to affect areas with no previous history of flooding. Having advanced warning of flood risk can allow people to prepare to protect themselves and their property.</p>
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Title	Scottish Flood Forecast Service	
URL	<p>https://scottishfloodforecast.sepa.org.uk/public?d=2024-06-18-0902</p> <p>To receive this information over the phone, call Floodline on 0345 988 1188</p>	
Produced by	Scottish Environment Protection Agency (SEPA)	
Summary	<p>SEPA provide 3-day advanced forecasts of flood risk across Scotland. This information can be accessed on the web and via calling SEPA's floodline. SEPA also provide live flood updates at https://floodline.sepa.org.uk/floodupdates/</p>	
Uses	<p>All communities should be encouraged to check SEPA's flood forecast service. It is also useful when planning events or journeys. As the climate changes, flooding will become more frequent and severe and is increasingly likely to affect areas with no previous history of flooding. Having advanced warning of flood risk can allow people to prepare to protect themselves and their property.</p>	

Title	UK National Severe Weather Warning Service	
URL	<p>https://www.metoffice.gov.uk/weather/warnings-and-advice/uk-warnings</p> <p>Accessible version https://www.metoffice.gov.uk/weather/warnings-and-advice/accessible-uk-warnings</p> <p>Warnings are available live direct to your mobile via the Met Office smartphone apps https://apps.apple.com/app/apple-</p>	


	<p>store/id1068146838 and https://play.google.com/store/apps/details?id=uk.gov.metoffice.weather.android&referrer=utm_source%3DMet%2520Office%2520Desktop%2520site%2520apps%2520page</p> <p>You can also sign up for email alerts https://service.govdelivery.com/accounts/UKMETOFFICE/subscriber/new and X alerts https://x.com/metoffice</p>	
Produced by	Met Office	
Summary	<p>The Met Office National Severe Weather Warning Service (NSWWS) warns of the impacts caused by severe weather. Met Office weather warnings include a level of impact that the forecast weather is expected to bring and the likelihood of those impacts occurring. The service also provides guidance on actions that you can take to protect yourself and your property.</p> <p>The Met Office issues weather warnings, when severe weather has the potential to bring impacts to the UK. The Met Office issues UK weather warnings for rain, wind, snow, ice, fog, thunderstorm, lightning, and extreme heat. These warnings are based on a combination of the level of impacts the weather may cause and the likelihood of those impacts occurring. Yellow and Amber warnings represent a range of impact levels and likelihoods. This means it is important to read each warning to know what level of impact you can expect for your chosen warning area – and how likely those impacts are to occur. More detail on what warnings mean and the type of impacts that may occur is available https://www.metoffice.gov.uk/weather/guides/severe-weather-advice</p>	
Uses	<p>Climate change impacts are occurring today, severe, and extreme weather events are becoming increasingly frequent and widespread. Having advanced notice of the potential for weather related disruption or risks to life is an important element in being resilient. All communities and colleagues should be encouraged to sign up for the Met Office Weather Warning service.</p>	

Resilience and preparation


Title	Ready Scotland	
URL	<p>Resources available https://ready.scot/</p> <p>Sign up for Twitter alerts https://twitter.com/readyscotland</p> <p>Facebook page https://www.facebook.com/ReadyScotland</p>	
Produced by	<p>The Ready Scotland website is maintained by the Scottish Government’s Civil Contingencies Division. The Civil Contingencies Division leads on emergency planning, response, and recovery for the Scottish Government. We manage the Scottish Government Resilience Room, known as “SGoRR”, which is activated to co-ordinate the work of the Scottish Government and its agencies, and brief Ministers during emergencies and significant events.</p>	
Summary	<p>Ready Scotland’s aim is to make Scotland more resilient to emergencies. We know that disruptions can happen at any time and we’re here to help. We have tips on the small steps you can take to prepare your home, your family, and your business for the unexpected. And when emergencies do occur, we have advice on how you can best respond, keep yourself safe and help others in your community. Whatever comes along - whether local disruption or global events - together, we can make sure that Scotland is ready for anything.</p> <p>Emergency plan resource https://ready.scot/prepare/emergency-plan</p> <p>Emergency kit checklist https://ready.scot/prepare/emergency-kit</p> <p>Business continuity resources https://ready.scot/prepare/business-continuity</p>	
Uses	<p>Climate change impacts are occurring today, severe, and extreme weather events are becoming increasingly frequent and widespread. Preparing in advance is an important element in being resilient. All communities, households and businesses should be encouraged to use Ready Scot’s resources to prepare for emergencies.</p>	

Title	Prepare	 <p>HOW WOULD YOU PREPARE FOR AN EMERGENCY?</p>
URL	https://prepare.campaign.gov.uk/	
Produced by	UK Government Cabinet Office	
Summary	<p>Gov.uk/prepare is a resource that was created to provide specific advice to the public on actions they can take to be more prepared for emergencies. It was developed by the Resilience Directorate of the Cabinet Office, in partnership with experts from across local and national government, the responder community, voluntary sector organisations and academia.</p> <p>It includes information relating to a range of hazards, local information about exposure and vulnerability to hazards (everything from heat waves to terrorism to infectious disease) and provides practical advice on how to prepare to cope with an unexpected emergency and stay up to date on hazard warnings for an area. The downloadable and printable household emergency plan is a useful resource to use with communities</p> <p>https://prepare.campaign.gov.uk/wp-content/uploads/sites/196/2024/05/HMG-Household_Emergency_Plan_WORD.docx</p>	
Uses	<p>Climate change impacts are occurring today, severe and extreme weather events are becoming increasingly frequent and widespread. Preparing in advance is an important element in being resilient. All communities and colleagues should be encouraged to create a household emergency plan. The Prepare resources will help everyone to cope with unexpected emergencies (including, but not limited to the impacts of climate change).</p>	

Training courses

Title	Becoming Climate Resilient training	 <p>Becoming Climate Resilient</p> <p>An introductory course by Sniffer endorsed by the Edinburgh Climate Change Institute</p> <p>sniffer ecci</p>
URL	https://www.sniffer.org.uk/becoming-climate-resilient-training or email Aoife Hutton aoife@sniffer.org.uk	

Produced by	Sniffer. Our team work on leading edge climate resilience and adaptation projects across Scotland and internationally, including delivering the Adaptation Scotland Programme on behalf of the Scottish Government.
Summary	<p>Becoming Climate Resilient is a one-day course, developed by Sniffer and endorsed by the Edinburgh Climate Change Institute. The 5-hour course is delivered online or in-person and consists of presentations, interactive workshops, and group discussion. This format will allow you to engage with other participants, and opportunities to apply learning to your organisation's context.</p> <p>Sniffer offers scheduled training sessions with up to 10 other participants from other organisations or can deliver bespoke training to your organisation on a date that suits your team and with content focused on the context of your organisation, using sector-relevant climate impacts and adaptation responses.</p>
Uses	<p>This course is designed for businesses and organisations. Training is aimed at those with some understanding of climate change; however, no specific knowledge of climate resilience and adaptation is required.</p> <p>Please note that the content of this course is most relevant to a Scottish context, however participants based outside of Scotland are welcome to participate.</p>

Title	Assessing Your Climate Risk training	
URL	https://www.metoffice.gov.uk/services/research-consulting/weather-climate-consultancy/climate-change-data-training	
Produced by	Met Office. The workshops will be run by Met Office Scientists who have a breadth of knowledge and experience in using climate change data.	
Summary	<p>Assessing your climate risk – an introduction to climate data and reporting course will introduce you to the key concepts of climate risk assessments and aid your understanding of climate projections. Each course is online and consists of a 1-hour introduction, followed by 3 x 3-hour online 'face-to-face' workshop style sessions with e-learning modules to be completed independently in between.</p>	

	<p>At the end, participants will understand:</p> <ul style="list-style-type: none"> • An established framework for assessing climate risk, that can be utilised in voluntary or regulatory reporting. • Identifying climate hazards and the associated organisational impacts, risks, and opportunities. • Where to find easily accessible climate data, with a focus on UKCP18, and appropriate methodologies to analyse climate hazards for the purpose of climate risk reporting. • Key factors to effectively communicate climate data and uncertainty. • The limitations of freely available climate data and when further analysis may be required or desirable.
Uses	<p>This course is designed for consultants, analysts, or those in similar roles, who wish to be able to confidently use climate data, particularly UKCP18, to carry out climate change risk assessments either in-house or on behalf of other customers. There are no formal prerequisites for this course, but basic understanding of climate science, numerate or science degree (or equivalent experience) and experience or knowledge of basic statistics will be advantageous. No coding skills are required.</p> <p>This course utilises data and resources with a UK focus, in particular utilising UK Climate Projections 2018 (UKCP18).</p>

Feedback

This is a live document, please let us know:

- If any links are broken,
- if there are any resources that we should add to this list, and
- how you have used these resources.

You can get in touch with the Climate Ready South East Scotland team at climatereadyses@sniffer.org.uk