Met Office

The City Pack – Use Cases from 7 UK Cities





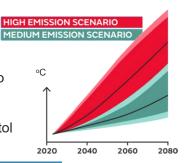
Introduction:

The City Pack uses the latest UCKP projections to provide high-level, non-technical local summaries of a city's future climate. The co-development of the first City Pack with Bristol City Council allowed the service to be tailored to meet user needs. Since then, a further six City Packs have been developed for cities across the UK. The City Pack uses graphics and tables to communicate scientific research in an accessible way, providing robust climate information to help city decision makers plan for the future, enabling cities to become more resilient to climate change.

How the City Packs are being used:

Data for decision making:

- ✓ The City Pack provides an evidence base to inform about City resilience to climate change
- ✓ Projection 'results' are being incorporated into larger city-level action and resilience strategies. For example, the City Pack helped to inform the Bristol City Council Climate Change Risk Assessment.



As a communication and training tool within City Councils and other organisations:

- ✓ To create a foundation of shared understanding within City Councils (or other organisations) and the partners that they work with. For example, the City Packs may be shared with Emergency Responders and other Local Authorities associated with the city.
- As a training tool within the City Council or organisation. For example, the City Packs may be used as orientation material for new staff working within planning and policy departments.

As a public engagement and communication tool:

The City Pack may be used as a communication tool to raise public awareness and understanding of the key issues associated with climate change locally within the city. For example, the City Pack may be shared on social media, made available on public websites and embedded into other public outreach and training resources.

To inform the development of other climate services and resources:

- ✓ The City Pack also provides a catalyst from which cities may begin to develop their own additional resources. For example, Climate Ready Clyde have developed a new infographic informing about the challenge of climate change for the Glasgow City Region.
- ✓ Since receiving a City Pack, a number of cities are building their resilience by engaging with the Urban Climate Services team to develop new climate services. For example, the team are scoping new services to inform about urban heat and flooding.

LOCATIONS - Bristol - Belfast - London City - Kirklees - Leeds - Glasgow - Exeter

What's next:

The City Packs are currently undergoing development, including adaptation in response to user requests and upscaling to include additional new cities. Get in touch to find out more.

The Met Office Urban Climate Services team are responsible for using climate information to develop robust climate services for city decision makers to make informed decisions about the future.

