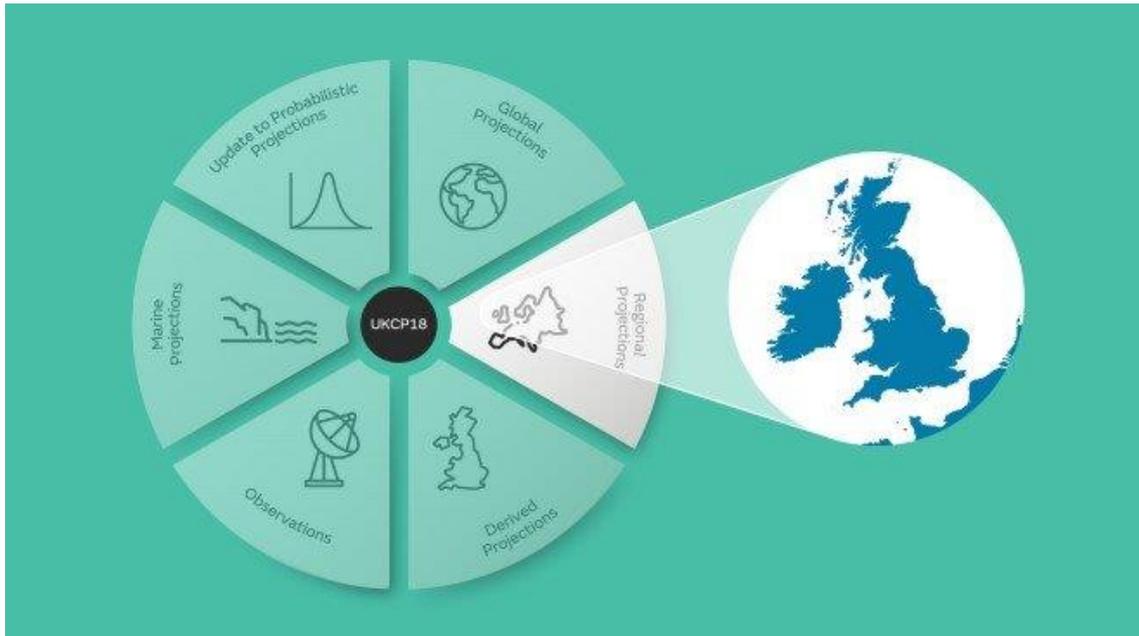


Update: UKCP Local (2.2km) climate projections



UKCP Local (2.2km) Update

We'd like to inform you that we've updated the UKCP Local (2.2km) data, following a correction to the computer code identified in September 2020. If you've already used or plan to use the data, then please read the news article on the [UKCP Project News page](#).

Note that no other UKCP product is affected by the error and top-level UK climate change messages from UKCP are unchanged. The full suite of UKCP Local data have been updated, and we recommend using the new data for all new applications. Differences between the original and new data primarily affect snow, winter temperature and hourly precipitation extremes. We also introduce a metric for lightning. More information can be found on the [Project News Page](#).

First user application of the new UKCP Local (2.2km) projections



Data on future rainfall changes ('uplifts') from the [UKRI project FUTURE-DRAINAGE](#) (led by a Newcastle University consortium involving the Met Office, JBA Consulting and Loughborough University, funded by the NERC (UKRI) UK Climate Resilience Programme) have been released to coincide with this UKCP Local (2.2km) update.

These uplifts are designed for organisations who need to allow for an increase to design storm rainfall in sub-daily to daily durations, to account for the impact of climate change projections in the UK.

This is the first user application of the new UKCP Local (2.2km) projections, providing new estimates of short-duration precipitation extremes. Results have been tailored to stakeholder needs, to help inform flood management and urban drainage design in a changing climate. Find out more in [Newcastle University's press release](#).

Staying in Touch

You're receiving this announcement as you're subscribed to the UKCP Newsletter. While we have been quiet of late, in the next few months we will be sharing more information on the Defra-funded UKCP Climate Service and how you can get involved.

Over the next few years, this service will carry out activities with users of climate information to maximise the utility of the UK Climate Projections.

If you don't wish to be notified of these developments, then please [unsubscribe here](#).

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