

# Heat Health Alert

Tel: 0370 900 0100 [www.metoffice.gov.uk](http://www.metoffice.gov.uk)



**NHS (Ref: MO43)**

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Forecast Issued on Wednesday, 26 June 2019 at 09:35

## Heat Health Watch

### Level 2 - Alert and Readiness

<https://www.metoffice.gov.uk/public/weather/heat-health/#?tab=heatHealth>

**There is a 70 % probability of heat health criteria being met between 0600 on Thursday and 1800 on Saturday in parts of England.**

An update will be issued when the alert level changes in any region. Alerts are issued once a day by 0900 if required and are not subject to amendment in between standard issue times. Note that the details of the forecast weather are valid at the time of issue but may change over the period that an alert remains in force. These details will not be updated here unless the alert level also changes, the latest forecast details can be obtained at the following link:

<http://www.metoffice.gov.uk/public/weather/forecast/#?tab=map>

**Regional Risk Assessments for occurrence of Heat Health criteria between 0600 Local Time on Thursday and 1800 Local Time on Saturday.**

The areas that are likely to be affected are:

Region	Risk	Comments
North East England//NEE	20 %	Becoming hot on Saturday but only for one day, and trigger criteria unlikely to be met.
North West England//NWE	10 %	Becoming very warm, especially with high overnight minima, but trigger criteria unlikely to be met.
Yorkshire and the Humber//YH	30 %	Becoming hot on Saturday but only for one day, and trigger criteria unlikely to be met.
West Midlands//WM	60 %	Becoming increasingly very warm and locally hot, especially across the south of the region, with the trigger criteria likely to be met from Friday. Feeling humid overnight with temperatures around the mid teens.
East Midlands//EM	40 %	Becoming hot on Saturday, but cooler again on Sunday so trigger criteria unlikely to be met for two consecutive days.
East of England//EE	40 %	Becoming hot on Saturday, but cooler again on Sunday so trigger criteria unlikely to be met for two consecutive days.
Southeast England//SEE	70 %	The trigger criteria are likely to be met from Friday. Warm air focused in the west on Friday, particularly Hampshire. Becoming more widespread across the region on Saturday. Feeling very humid, particularly on Saturday.
London//LON	40 %	Becoming hot on Saturday, but cooler again on Sunday so trigger criteria unlikely to be met for two consecutive days.
Southwest England//SWE	70 %	Becoming very warm and locally hot – but also windy

in places. Trigger criteria is most likely to be met in sheltered urban areas such as Exeter and Western coastal areas such as Bude from Thursday. Feeling very humid, particularly on Saturday.

General Comments:- Very warm or hot conditions are expected in the west of the country over the next few days, with these warmer conditions moving eastwards into the weekend. Cooler conditions are then expected from Sunday onwards. Trigger criteria are most likely to be met in southern areas between Friday and Saturday.

Organisations providing health and social care should be aware of the advice and guidance set out in the Department of Health's Heatwave Plan, as to the actions necessary before and during a Level 2 or Level 3 heatwave. Specific advice to be followed by health care professionals, and the managers and staff of residential and nursing homes in the event of a heatwave is available from the Department of Health website [www.gov.uk/government/publications](http://www.gov.uk/government/publications) and Public Health England's website <https://www.gov.uk/government/organisations/public-health-england>.

The [Heat-Health Watch Service](#) is designed to help healthcare professionals manage during periods of hot weather. The service acts as an early warning system forewarning of periods of high temperatures, which may affect the health of the UK public. Hot Weather Warnings are sent to the Chief Executive of every Health Trust provider of NHS commissioned care, Local Authority and Social Care Organisation in England. If you would like to add a colleague to receive these alerts, we would be grateful if you could set up an internal cascade within your organisation. If this is not possible, or you feel you are receiving the warnings in error please contact: For England - [enquiries@metoffice.gov.uk](mailto:enquiries@metoffice.gov.uk)

The Heat Health Watch Service operates in England from 1 June to 15 September each year, in association with Public Health England. This is the period when temperature thresholds are most likely to be reached. However, should thresholds for an alert be reached outside of this period, an extraordinary heat-health alert will be issued and stakeholders are advised to take the usual public health actions.

To aid local planning, listed below are the Local Resilience Forum (LRFs) matched against their regions.

NHS Region	NSWW Region	Local Resilience Forum
<b>North</b>	North East England	Durham and Darlington Northumbria Cleveland
	Yorkshire and the Humber	Humber North Yorkshire West Yorkshire South Yorkshire
	North West England	Cheshire Cumbria Greater Manchester Lancashire Merseyside
<b>Midlands</b>	West Midlands	Staffordshire Warwickshire West Mercia West Midlands
	East Midlands	Derbyshire Leicestershire Lincolnshire Northamptonshire Nottinghamshire
	East of England	Bedfordshire Cambridgeshire Essex Hertfordshire Norfolk Suffolk
<b>South</b>	South East England	Sussex Kent Surrey Thames Valley Hampshire and Isle of Wight
	South West England	Avon & Somerset Devon, Cornwall & Isle of Scilly Dorset Gloucestershire Wiltshire and Swindon
<b>London</b>	London	London