

**NHS (Ref: MO43)**

Forecast Issued on Thursday, 25 June 2020 at 09:04

## Heat-Health Watch

### Level 3 - Heatwave Action

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

**There is a 90 % probability of Heat-Health criteria being met between 0800 on Thursday and 2100 on Friday 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 0800 Local Time on Thursday and 2100 Local Time on Friday.**

**The areas that are likely to be affected are:**

Region	Risk	Comments
North East England//NEE	60 %	Very warm weather on Wednesday, will be followed by another hot day Thursday. Likely less hot Friday, with thunderstorms possible.
North West England//NWE	70 %	Very warm weather on Wednesday, will be followed by another hot day Thursday. Likely less hot Friday, with thunderstorms possible.
Yorkshire and the Humber//YH	90 %	Hot weather on Wednesday, will be followed by another hot day Thursday. Still very warm or hot Friday, with a chance of Thunderstorms.
West Midlands//WM	90 %	Hot weather on Wednesday, will be followed by another hot day Thursday. Still very warm or hot Friday, with a chance of Thunderstorms.
East Midlands//EM	90 %	Hot weather on Wednesday, will be followed by another hot day Thursday. Still very warm or hot Friday, with a chance of Thunderstorms.
East of England//EE	90 %	Hot weather on Wednesday, will be followed by another hot day Thursday. Whilst a degree or two cooler Friday, likely staying very warm or hot.
Southeast England//SEE	90 %	Hot weather on Wednesday, will be followed by another hot day Thursday. Whilst a degree or two cooler Friday, likely staying very warm or hot.
London//LON	90 %	Hot weather on Wednesday, will be followed by another hot day Thursday. Whilst a degree or two cooler Friday, likely staying very warm or hot.
Southwest England//SWE	90 %	Hot weather on Wednesday, will be followed by another hot day Thursday. Likely less hot Friday, especially away from easternmost counties.

Issued by: Duty Meteorologist, Tel: 0370 900 0100

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General Comments:- Temperatures exceeding 30C were observed quite widely across the UK on Wednesday, with 32.6C observed in London. Similar temperatures, perhaps a degree or two higher expected quite widely Thursday, with only the far north remaining less hot.

Thundery showers will then develop over parts of the southwest overnight Thursday into Friday, spreading north across western and northern parts of the UK during Friday morning, before clearing. Hot, humid weather follows, likely above thresholds again in parts of eastern, southeastern and central England. Further afternoon and evening thunderstorms will then signal the breakdown on the very warm conditions, with cooler weather returning by 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