

# Heatwave Warning

Tel: 0870 900 0100 [www.metoffice.gov.uk](http://www.metoffice.gov.uk)



**NHS (Ref: MO43)**

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Forecast Issued on Wednesday, 16 July 2014 at 11:29

## Heat Health Watch

### Level 2 - Alert and Readiness

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

**There is a 60 % probability of heatwave conditions between 0800 on Friday and 0800 on Sunday 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 Heatwave conditions between 0800 Local Time on Friday and 0800 Local Time on Sunday.

The areas that are likely to be affected are:

Region	Risk	Comments
North East England	20 %	Criteria not expected to be met.
North West England	50 %	Criteria not expected to be met, but still hot on Friday and humid overnight into Saturday, with temperatures declining on Saturday.
Yorkshire and the Humber	50 %	Criteria not expected to be met, but still hot on Friday and humid overnight into Saturday. Highest temperatures most likely in the south of the region.
West Midlands	60 %	With a hot wind flow from the continent on Friday and Saturday there is a significant risk of temperatures exceeding thresholds, especially in the eastern counties.
East Midlands	60 %	With a hot wind flow from the continent on Friday and Saturday there is a significant risk of temperatures exceeding thresholds.
East of England	60 %	With a hot wind flow from the continent on Friday and Saturday there is a significant risk of temperatures exceeding thresholds.
Southeast England	60 %	With a hot wind flow from the continent on Friday and Saturday there is a significant risk of temperatures exceeding thresholds.
London	60 %	With a hot wind flow from the continent on Friday and Saturday there is a significant risk of temperatures exceeding thresholds.
Southwest England	30 %	Criteria not expected to be met.

General Comments:- The highest temperatures are likely on Friday (good confidence) then a very humid night to follow. Heavy thunderstorms in eastern areas on Saturday will lead to slightly lower maximum temperatures, but it will still be very humid.

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 <http://phe.gov.uk>.

These alerts are sent to the CE 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 this message in error please contact:

For England: [enquiries@metoffice.gov.uk](mailto:enquiries@metoffice.gov.uk)

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