

# Cold Weather 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, 01 March 2017 at 08:21

## Cold Weather Alert

### Level 2 - Alert and Readiness

<http://www.metoffice.gov.uk/public/weather/cold-weather-alert/#?tab=coldWeatherAlert>

**There is a 60% probability of severe cold weather/icy conditions/heavy snow between 0900 on Wednesday 01 Mar and 0900 on Saturday 04 Mar in parts of England. This weather could increase the health risks to vulnerable patients and disrupt the delivery of services.**

**Please refer to the national Cold Weather Plan and your Trust's emergency plan for appropriate preventive action.**

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 Cold Weather conditions between 0900 Local Time on Wednesday 01 Mar and 0900 Local Time on Saturday 04 Mar.**

The areas that are likely to be affected are:

Region	Risk	Comments
North East England	60 %	Temperatures probably just above threshold criteria, but combined with snow with possible moderate accumulations across higher ground, increases the health risks to vulnerable patients and delivery of services.
North West England	60 %	Temperatures probably just above threshold criteria, but combined with snow with possible moderate accumulations across higher ground in the north, increases the health risks to vulnerable patients and delivery of services.
Yorkshire and the Humber	50 %	Threshold criteria are currently not expected to be met, despite hill snow at times.
West Midlands	40 %	Threshold criteria are currently not expected to be met, despite risk of snow at times across higher ground.
East Midlands	40 %	Threshold criteria are currently not expected to be met, despite risk of snow at times across higher ground.
East of England	20 %	Threshold criteria are currently not expected to be met.

Southeast England	20 %	Threshold criteria are currently not expected to be met.
London	20 %	Threshold criteria are currently not expected to be met.
Southwest England	10 %	Threshold criteria are currently not expected to be met.

General Comments:- Bands of rain and showers will fall as snow on some higher ground, with cold overnight temperatures. Threshold criteria may be met across high ground in the north due to these low temperatures and snow. Probabilities are currently considered to be significantly lower across the south. There is some uncertainty with regard to how long cold conditions will persist across northern areas.

**For winter health surveillance bulletins from Public Health England, please use the following link:**  
<http://www.gov.uk/government/collections/winter-health-watch>

**The PHE Cold Weather Plan can be accessed at the following link:**  
<http://www.gov.uk/government/collections/cold-weather-plan-for-england>

**A range of free resources from the Stay Well This Winter campaign can be downloaded or ordered here** <https://campaignresources.phe.gov.uk/resources/campaigns/34-stay-well-this-winter->

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