

Cold Weather Alert

Tel: 0370 900 0100 www.metoffice.gov.uk



NHS (Ref: MO43)

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Forecast Issued on Saturday, 13 February 2016 at 09:28

Cold Weather Alert

Level 3 - Cold Weather Action

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

There is a 90% probability of severe cold weather between 0900 on Saturday 13 Feb and 1200 on Wednesday 17 Feb 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 Saturday 13 Feb and 1200 Local Time on Wednesday 17 Feb.

The areas that are likely to be affected are:

Region	Risk	Comments
North East England	90 %	With cold nights, brisk northeasterly winds and sleet or snow showers there is a high risk of average temperatures falling below the 2 degree threshold in a 48 hour period until Wednesday.
North West England	90 %	With cold nights, brisk northeasterly winds and sleet or snow showers there is a high risk of average temperatures falling below the 2 degree threshold in a 48 hour period until Wednesday.
Yorkshire and the Humber	90 %	With cold nights, brisk northeasterly winds and sleet or snow showers there is a high risk of average temperatures falling below the 2 degree threshold in a 48 hour period until Wednesday.
West Midlands	90 %	With cold nights and brisk northeasterly winds there is a high risk of average temperatures falling below the 2 degree threshold in a 48 hour period until Wednesday.
East Midlands	70 %	With cold nights, brisk northeasterly winds and sleet or snow showers there is a significant risk of average temperatures falling below the 2 degree threshold in a 48 hour period until Wednesday.
East of England	60 %	With cold nights, brisk northeasterly winds and sleet or snow showers there is a significant risk of average temperatures falling below the 2 degree threshold in

Southeast England	60 %	a 48 hour period until Wednesday. With cold nights, brisk northeasterly winds and sleet or snow showers there is a significant risk of average temperatures falling below the 2 degree threshold in a 48 hour period until Wednesday.
London	50 %	Nil.
Southwest England	60 %	With cold nights and brisk northeasterly winds there is a significant risk of average temperatures falling below the 2 degree threshold in a 48 hour period until Wednesday.

General Comments:- This Alert has been extended to bring all regions except London above 60 percent (Level 2), and northern regions and West Midlands above 90 percent (Level 3).

For updated seasonal flu and syndromic surveillance bulletins from Public Health England, please follow the links below:

PHE Weekly National Influenza Report-

<http://www.hpa.org.uk/Topics/InfectiousDiseases/InfectionsAZ/SeasonalInfluenza/EpidemiologicalData/03influsweeklyreportpdfonly/>

PHE Real-time Syndromic Surveillance Bulletins -

<http://www.hpa.org.uk/Topics/InfectiousDiseases/InfectionsAZ/RealtimeSyndromicSurveillance/>

The PHE Cold Weather Plan can be accessed at the following link:

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

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

NHS Region	NSWW Region	Local Resilience Forum
North	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
Midlands	West Midlands	Staffordshire Warwickshire West Mercia West Midlands
	East Midlands	Derbyshire Leicestershire Lincolnshire Northamptonshire Nottinghamshire
	East of England	Bedfordshire Cambridgeshire Essex Hertfordshire Norfolk Suffolk
South	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
London	London	London