

# 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 Thursday, 14 January 2016 at 09:05

## Cold Weather Alert

### Level 3 - Cold Weather Action

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

**There is a 99% probability of severe cold weather, icy conditions and heavy snow between 0900 on Thursday 14 Jan and 1200 on Tuesday 19 Jan 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 Thursday 14 Jan and 1200 Local Time on Tuesday 19 Jan.**

The areas that are likely to be affected are:

Region	Risk	Comments
North East England	99 %	Cold with snow showers at times but also a good deal of dry weather. Sharp overnight frosts and a risk of icy stretches.
North West England	99 %	Cold with a good deal of dry weather and just a few snow showers at times. Sharp overnight frosts.
Yorkshire and the Humber	99 %	Cold with snow showers at times, particularly over the North York Moors, but also a good deal of dry weather. Sharp overnight frosts and a risk of icy stretches.
West Midlands	90 %	Cold with a good deal of dry weather and just a few snow showers at times. Sharp overnight frosts.
East Midlands	90 %	Cold with a good deal of dry weather and any snow showers most frequent over eastern parts. Sharp overnight frosts.
East of England	90 %	Cold with a northerly wind bringing occasional sleet and snow showers across Norfolk and Suffolk. Risk of icy stretches forming overnight. Coldest across western areas with sharp overnight frosts.
Southeast England	90 %	Turning colder with a few sleet and snow showers at times but generally a good deal of dry weather. The lowest temperatures across the region are expected to occur over the weekend and into early next week.
London	90 %	Turning colder with a few sleet and snow showers at

Southwest England	90 %	times but generally a good deal of dry weather. The lowest temperatures are expected to occur over the weekend and into early next week. Turning colder with the odd sleet and snow shower at times but generally a good deal of dry weather. Coldest across eastern parts of the region with temperatures expected to be at their lowest over the weekend and into the start of next week.
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General Comments:- Turning much colder for all parts of England over the next few days. Spells of sleet and snow that start the period will become increasingly confined to the North Sea coast and hills, giving way to cold, crisp days and sharp overnight frosts. Frosts may also be severe at times, particularly where there is lying snow. As winds fall light there is an increasing risk of freezing fog patches forming overnight. Locally where freezing fog lingers temperatures may stay sub-zero all day. Cold weather currently looks set to last into early next week. At this stage, it appears that the weather may then turn less cold during the middle of next week.

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
<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