

# Cold Weather Alert

Tel: 0370 900 0100 [www.metoffice.gov.uk](http://www.metoffice.gov.uk)



NHS (Ref: MO43)

Page 1 of 3

Forecast Issued on Monday, 08 January 2018 at 08:49

## Cold Weather Alert

### Level 3 - Cold Weather Action

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

**There is a % probability of severe cold weather/icy conditions/heavy snow between 0900 on Monday 08 Jan and 0600 on Friday 12 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 Monday 08 Jan and 0600 Local Time on Friday 12 Jan.**

The areas that are likely to be affected are:

Region	Risk	Comments
North East England	90 %	Cold start with slightly milder conditions for Wednesday, then overnight frosts Thursday and into Friday maintaining colder than average weather.
North West England	90 %	Cold start with slightly milder conditions for Wednesday, then overnight frosts Thursday and into Friday maintaining colder than average weather.
Yorkshire and the Humber	80 %	Cold start with slightly milder conditions for Wednesday, then overnight frosts Thursday and into Friday maintaining colder than average weather.
West Midlands	70 %	Cold start with slightly milder conditions for Wednesday, then overnight frosts Thursday and into Friday maintaining colder than average weather.
East Midlands	60 %	Coldest conditions across more western areas during Monday and Tuesday, then less cold on Wednesday. Colder again to end the week but some doubt whether threshold will be reached.
East of England	50 %	Cold weather threshold not expected to be reached through this coming week, although confidence becomes low for the end of the week with possible freezing fog giving colder conditions.
Southeast England	50 %	Cold weather threshold not expected to be reached through this coming week, although confidence

London	40 %	becomes low for the end of the week with possible freezing fog giving colder conditions. Cold weather threshold not expected to be reached through this coming week, although confidence becomes low for the end of the week.
Southwest England	30 %	Cold weather thresholds not expected to be reached this coming week, except perhaps towards Gloucestershire later this week.

General Comments:- Slightly less cold and cloudy conditions will spread slowly and erratically northwards during Monday and Tuesday, but more hilly areas further north will remain colder than normal. On Wednesday air from the Atlantic will give temporary milder conditions, before rather colder conditions become re-established on Thursday and into Friday with night frosts likely to return, along with mist and fog in places which could be slow to clear.

**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