

Cold Weather Alert

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



NHS (Ref: MO43)

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Forecast Issued on Monday, 27 November 2017 at 08:45

Cold Weather Alert

Level 2 - Alert and Readiness

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

There is an 80% probability of severe cold weather/icy conditions between 0900 on Monday 27 Nov and 0900 on Saturday 02 Dec 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 27 Nov and 0900 Local Time on Saturday 02 Dec.

The areas that are likely to be affected are:

Region	Risk	Comments
North East England	80 %	Becoming colder from Monday onward with widespread frost and occasional wintry showers affecting the east. Some snowfall and ice likely in places. Significant wind-chill at times in strong winds.
North West England	80 %	Becoming colder from Monday onward with widespread frost.
Yorkshire and the Humber	80 %	Becoming colder from Monday onward with widespread frost and occasional wintry showers affecting the east, with some snowfall and ice likely in places. Significant wind-chill at times in strong winds.
West Midlands	80 %	Becoming colder, mainly from Tuesday onward with widespread frost.
East Midlands	80 %	Becoming colder, mainly from Tuesday onward with widespread frost and occasional wintry showers affecting the east. Some snowfall and ice likely in places. Significant wind-chill at times in strong winds.
East of England	70 %	Becoming colder, mainly from Wednesday onward, with widespread frost and occasional wintry showers affecting the east. Some snowfall and ice likely in places. Significant wind-chill at times in strong winds.
Southeast England	70 %	Becoming colder, mainly from Wednesday onward with widespread frost and occasional wintry showers affecting the far east. Some snowfall and ice possible

London	70 %	in places. Significant wind-chill at times in strong winds. Becoming colder, mainly from Wednesday onward with widespread frost. A few wintry showers could lead to a risk of ice. Significant wind-chill at times in strong winds.
Southwest England	70 %	Becoming colder, mainly from Wednesday, with widespread frost in the east. Cornwall and perhaps west Devon staying milder with occasional rain showers.

General Comments:- Colder air will gradually spread south during Monday and Tuesday, with overnight frosts becoming more widespread, along with a brisk northerly breeze. A period of more widespread cold temperatures is then expected from Wednesday onward, whilst showers down the east coast are also expected to be wintry at times with some snow and ice possible. However, away from exposed coastal areas, some fine and sunny weather is likely.

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
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