

Cold Weather Alert

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



NHS (Ref: MO43)

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Forecast Issued on Wednesday, 12 December 2018 at 13:34

Cold Weather Alert

Level 2 - Alert and Readiness

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

There is a 70% probability of severe cold weather, icy conditions and snow between 0600 on Friday 14 Dec and 2359 on Saturday 15 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 0600 Local Time on Friday 14 Dec and 0900 Local Time on Sunday 16 Dec.

The areas that are likely to be affected are:

| Region | Risk | Comments |
|--------------------------|------|---|
| North East England | 70 % | Widespread overnight frosts by the weekend, with possible heavy snow for a time on Saturday, then becoming less cold from Sunday. |
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| Yorkshire and the Humber | 70% | Widespread overnight frosts by the weekend, with possible heavy snow for a time on Saturday, then becoming less cold from Sunday. |
| West Midlands | 60 % | Widespread overnight frosts by the weekend, but less cold conditions with rain and strong winds spreading east on Saturday evening. |
| East Midlands | 60 % | Widespread overnight frosts by the weekend, but less cold conditions with rain and strong winds spreading east on Saturday evening. |
| East of England | 50% | Widespread overnight frosts by the weekend, but less cold conditions with rain and strong winds spreading east on Saturday evening. |
| Southeast England | 50% | Widespread overnight frosts by the weekend, but less cold conditions with rain and strong winds spreading east on Saturday evening. |
| London | 40 % | Some overnight frosts by the weekend, then becoming less cold as wind and rain spread east on |

| | | |
|-------------------|------|--|
| Southwest England | 40 % | Saturday evening. Some overnight frosts away from Cornwall by the weekend, then less cold as wind and rain spread east on Saturday afternoon. |
|-------------------|------|--|

General Comments:- High confidence for increasingly widespread overnight frosts by the weekend, and less cold conditions spreading east on Saturday night. Low confidence at this stage for the extent of any heavy snow on Saturday and at first Sunday across more 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 |
|-----------------|--------------------------|---|
| 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 |