Cold Weather Alert

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NHS (Ref: MO43)

Forecast Issued on Thursday, 13 December 2018 at 08:59

Cold Weather Alert

Level 2 - Alert and Readiness

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 0600 on Friday 14 Dec and 0900 on Monday 17 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 Monday 17 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 later Saturday and temporary icy conditions on Saturday night. Becoming less cold from Sunday, but cold weather conditions likely to persist until Monday.
North West England	70 %	Widespread overnight frosts by the weekend, with possible heavy snow for a time on Saturday and temporary icy conditions on Saturday night. Becoming less cold from Sunday.
Yorkshire and the Humber	70%	Widespread overnight frosts by the weekend, with possible snow for a time later Saturday and temporary icy conditions on Saturday night. Becoming less cold from Sunday but cold weather conditions likely to persist until Monday.
West Midlands	70 %	Widespread overnight frosts by the weekend, but less cold conditions with rain and strong winds spreading east on Saturday.
East Midlands	70 %	Widespread overnight frosts by the weekend, but less cold conditions with rain and strong winds spreading east on Saturday.
East of England	60%	Widespread overnight frosts by the weekend, but less cold conditions with rain and strong winds spreading east on Saturday.



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Southeast England	60%	Widespread overnight frosts by the weekend, but less cold conditions with rain and strong winds spreading east on Saturday.
London	40 %	Some overnight frosts by the weekend, then becoming less cold as wind and rain spread east on Saturday.
Southwest England	40 %	Some overnight frosts away from Cornwall by the weekend, then less cold as wind and rain clear east during Saturday.

General Comments:-

High confidence for increasingly widespread overnight frosts by the weekend, and less cold conditions spreading east during Saturday. Low confidence at this stage for the extent of any heavy snow and icy conditions on Saturday and at first Sunday across more northern areas.



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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