



Individual Risk Assessments

Hazard and threat description, including scale:	
Low temperatures and heavy snow	
Date of Revision	Next review date
14/05/2015	14/05/2018
Overview of hazard or threat:	
Snow falling and lying over multiple regions at least one week After an initial fall of snow there is further snow fall on and off for at least 7 days. Most lowland areas experience some falls in excess of 10cm. a depth of snow in excess of 30cm and a period of at least 7 consecutive days with daily mean temperature below -3 degrees centigrade.	
Key historical evidence:	
<ul style="list-style-type: none"> 2010 - (Nov - Dec) The "Big Freeze" - sustained period of sub zero temps combined with moderate snowfalls. 	
Likelihood:	
Hazard	Likelihood
Low temperatures and heavy snow	Medium-Low
Impact:	
Summary:	
Hazard	Impact
Low temperatures and heavy snow	Minor
Details:	
Impact associated with risk (i.e 1 of x)	
Primary:	
<ul style="list-style-type: none"> Difficult for people attending health care settings for urgent or continuing care. Negative effect on road, rail and air transport systems. Increased in cold related injuries/fatalities Increased demand for health service Loss of infrastructure Impact on homeless/rough sleepers Impact on vulnerable 	
Secondary	
<ul style="list-style-type: none"> Shortage of trained staff Loss of production due to employees being unable to access workplaces Water supplies frozen and therefore unable to be used affecting firefighting tactics Loss of trade/business Vulnerable affected by fuel poverty Impact on waste collections 	

Overall assessment:			
Category:			
4. Natural Hazard			
Likelihood	Impact	Risk Rating	
	Fatalities	1	Medium
	Casualties	3	
	Economic	3	
	Social Disruption	2	
	Psychological	2	
Controls in place			
<ul style="list-style-type: none"> • 'Severe weather warnings. • News media broadcasts. S • Severe weather payments to pensioners. • School closures plan • Norfolk Emergency Response Guidance (NERG) • Business Continuity plans • Utility company response plans • Rough sleeper hostel/charity accommodation provision • DoH Cold Weather Alerts (trigger for response) • Norwich International Airport Snow Plan • Community Emergency Plans 			