

<b>Risk Title</b>	Climate Change Adaptation	<b>Risk Level</b>	Primary Directorate	<b>Risk Type</b>	Threat
<b>Exec Sponsor</b>		<b>Risk Owner(s)</b>		<b>Regulatory Risk</b>	
<b>Risk Category</b>		<b>Risks Linked to Me</b>		<b>Risks I am Linked To</b>	
<b>Corporate Priority</b>					
<b>Description</b>	<p>Failure to understand and manage the impacts of climate change on our business operations and supply chains.</p> <p>Context: Global warming is already resulting changes in temperature, rainfall patterns and sea levels and will have a range of impacts including on human health, infrastructure and service delivery withing the NHS. The United Nations Gap Emissions Report (published October 2024) indicates that if only “current policies” are implemented the world could warm by up to 3.1C. This is above the 1.5C that the net zero agenda aims to achieve which would limit the impacts of climate change. There is a risk that SCCL's supply chain and operations will be impacted by the effects of climate change and therefore needs to have an adaption plan in place to manage and reduce risk of service delivery to the NHS.</p>				
<b>Causes</b>	<ol style="list-style-type: none"> <li>Global warming and the addition of greenhouse gases to the atmosphere, including those from NHS Supply Chain operations.</li> <li>The Sustainability agenda is ever evolving. The climate change risk assessment for NHS Supply Chain has only been established within the last 12 months, producing an adaption plan is the next step in how we manage and mitigate risk. It has not been identified as a priority before this point.</li> </ol>				
<b>Impacts</b>	<ol style="list-style-type: none"> <li>By not managing climate change risk NHS Supply Chain operations and our supply chain will be impacted which will impact resilience and products and services we provide to the NHS. If healthcare services are disrupted then this will have a detrimental impact on population health.</li> <li>By not managing risk appropriately and impacting on service delivery this may have a negative impact on NHS Supply Chain reputation.</li> <li>By not managing climate change risk, we may experience impact on our infrastructure which will have financial and other implications.</li> </ol>				
<b>Current Impact</b>	2	<b>Current Likelihood</b>	2	<b>Current Score</b>	4
<b>Proximity</b>	2 years +	<b>Speed of Impact</b>	Slow		
<b>Controls &amp; Scoring</b>					
<b>Control Title</b>	<b>Control Description</b>			<b>Control Owner</b>	<b>Control Type</b>
SCCL Climate Change Risk Assessment in place.	The Sustainability Team has produced a climate change risk assessment which maps risk of climate change on our owned estate and risk of climate change in countries where our suppliers are located.				Detective
Sustainability Team are a stakeholder within Estates Strategy Programme.	Climate change risk has been included within the scoring methodology for prospective new estate. Where risk from climate change impact has been identified for example flood risk, mitigating actions have been identified such as requirement for a flood plan.				Preventative
NHS Supply Chain stakeholder in the design for life programme.	In October 2024 the DHSC published the design for life programme and roadmap which aims to move the MedTech industry to a circular economy. One of the key benefits to this will be enhancing the UK economy and providing resilience by reducing reliance on overseas supply chains. The roadmap still requires detail on how this will be delivered but NHS Supply have been, and continue to be, a stakeholder.				Preventative

## Mitigating Actions

Action Title	Action Description
Ensure a regular review of the SCCL climate change risk assessment	As the estate and supplier base changes the risk assessment will need to be maintained.
Climate change adaption risk	Review how we can assess climate change adaption risk of individual suppliers and how we can manage and mitigate this risk
Climate change adaption plan	Establish a climate change adaption plan for NHS Supply Chain
Customer climate change adaption risk	Review how we can assess climate change adaptation risk of our customers and how we can manage and mitigate this risk

## Key Risk indicators

KRI Title	KRI Description
Climate Change Risk Assessment outputs	<p>2024 risk assessment outlines that:</p> <ul style="list-style-type: none"> <li>9% of countries that we procure from are at high risk of climate change impacts</li> <li>39% of countries that we procure from are at medium risk of climate change impacts</li> <li>52% of countries that we procure from are at low risk of climate change impacts of our NHS Supply Chain estate (office and warehouses)</li> </ul> <ul style="list-style-type: none"> <li>1 site (Normanton) is at high risk of climate change impacts</li> <li>4 sites are at medium risk</li> <li>8 sites are at low risk</li> </ul>