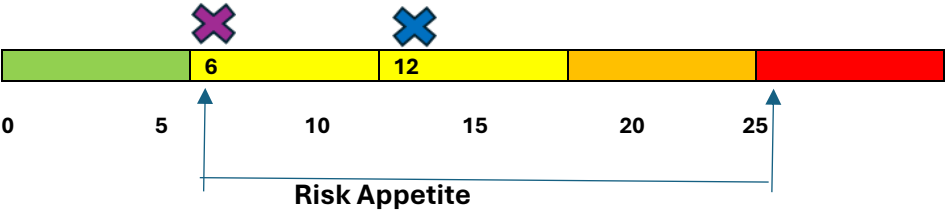


Risk Reference and Link to Strategic Priority	Risk Description	
<p><b>SRR4</b></p> <p><b>Strategic Priority 6</b></p> <p><i>“Tackling the public health effects of climate change.”</i></p>	<p><b>There is a risk that:</b> we fail to effectively mitigate the public health impacts of climate change on the Welsh population</p> <p><b>Caused by:</b></p> <ol style="list-style-type: none"> <li>1. Failure to identify and monitor climate change threats to health</li> <li>2. Failure to effectively inform actions of partner organisations and policymakers so that health is considered as part of their climate action</li> <li>3. Failure to effectively engage with our population, partner organisations and policymakers</li> <li>4. Failure to prioritise resources to actions that make a measurable difference to the health of our population</li> <li>5. Insufficient leadership in Wales to achieve a joined up and aligned system response to climate change.</li> <li>6. Failure to take co-ordinated actions with partner organisations across the UK 4 Nations and advocate for UK climate policies that protect and promote health</li> </ol> <p><b>Resulting in:</b> Failure to prevent harm to the health of our population as a result of climate change, resulting in worse health outcomes and widening of health inequalities.</p>	
<p><b>Executive Director Sponsor</b></p>	<p><b>National Director of Policy and International Health</b></p>	
<p><b>Assuring Committee</b></p>	<p><b>Knowledge, Research and Information Committee</b></p>	
<p><b>Trend</b></p>	<p><b>Current Position of Risk Including Risk Appetite and Risk Decision</b></p>	<p><b>Position Statement – Executive Director Update</b></p>
<p><i>*to be confirmed via a run chart after monitoring for 3 months, will be produced via excel/pivot table to visualise risk score trend over time*</i></p>	<div style="border: 1px solid black; padding: 5px;"> <p><b>Open</b> PHW is open to consider all potential options, subject to continued application and/or establishment of controls recognising that there could be a high risk of exposure.</p> </div> 	<p>Climate change and health is a new strategic priority, and a Climate Change Programme Board has been established to co-ordinate action from across the organisation. Going forward, the Programme Board will monitor this strategic risk as part of its ongoing activities.</p> <p>The programme is gathering pace and much has been done to develop an evidence-based workplan so that actions effectively mitigate climate harms to health. The development of a route map to deliver the strategic priority will identify key actions up to 2035 to</p>

 = **Current Score**  
 = **Target Score**

protect health, as well as identifying resource requirements and helping to highlight resource gaps / considerations.

A new climate change and health surveillance system has been established to allow effective identification and monitoring of threats to health.

Engagement is underway with other public bodies, Welsh Government and across 4 Nations to enable to a co-ordinated approach, which is essential for mitigating this risk.

The current risk scoring reflects the large volume of work underway as well as the scale of the challenge posed to health by climate change. Even with effective action, if climate change risks to health increase in future, mitigating controls and actions will be insufficient to reduce the risk.

The controls and actions have not yet been reviewed by the Climate Change Programme Board. It is therefore likely that there will be further changes to these, with risk scoring updated if appropriate.

Internal System of Controls – Linked to ‘Caused By’ section of Risk Description and Source of Assurance <sup>1</sup>			
C1: Failure to identify and monitor climate change threats to health			
Control Reference	Internal Control	Internal Sources of Assurance	How/When is it monitored?
C1.1	Climate change and health surveillance system in development, led by CDSC. Active engagement with surveillance partners across the 4 Nations and international system.	Climate Change Surveillance - sub-group of Climate Change Programme Board.	Currently reviewing reporting and monitoring arrangements between Climate Change Programme Board and its sub-groups.

Internal System of Controls – Linked to ‘Caused By’ section of Risk Description and Source of Assurance <sup>1</sup>			
C2: Failure to effectively inform actions of partner organisations and policymakers so that health is considered as part of their climate action			
Control Reference	Internal Control	Source of Assurance	How/When is it monitored?
C2.1	Active engagement and collaboration with partner organisations, including Welsh Government, Future Generations Office and the wider public health system in Wales.	Climate Change Programme Board	Climate Change Programme Board meets bi-monthly, and risk will be a standing agenda item.

Internal System of Controls – Linked to ‘Caused By’ section of Risk Description and Source of Assurance <sup>1</sup>			
C3: Failure to effectively engage with our population, partner organisations and policymakers			
Control Reference	Internal Control	Source of Assurance	How/When is it monitored?
C3.1	Ongoing active engagement and collaboration with the public, partners and policy makers regarding the threat to the public from climate change as part of the workplan.	Climate Change Programme Board	Climate Change Programme Board meets bi-monthly, and risk will be a standing agenda item.

<sup>1</sup> Three Lines of Defence Model

**First** – Operational Management control of organisational risks

**Second** – Risk management and compliance functions, reporting to senior management

**Third** – Internal audit to provide assurance.

Internal System of Controls – Linked to ‘Caused By’ section of Risk Description and Source of Assurance <sup>1</sup>			
C3: Failure to effectively engage with our population, partner organisations and policymakers			
Control Reference	Internal Control	Source of Assurance	How/When is it monitored?
C3.2	Ongoing collaboration with primary care through Greener Primary Care Team and programme.	Climate Change Programme Board	Climate Change Programme Board meets bi-monthly, and risk will be a standing agenda item.

Internal System of Controls – Linked to ‘Caused By’ section of Risk Description and Source of Assurance <sup>1</sup>			
C4: Failure to prioritise resources to actions that make a measurable difference to the health of our population			
Control Reference	Internal Control	Source of Assurance	How/When is it monitored?
C4.1	Distributive leadership model within PHW aiming to ensure that all colleagues have the skills and time to ensure that climate sensitive practice is part of their day job.	Climate Change Programme Board	Climate Change Programme Board meets bi-monthly, and risk will be a standing agenda item.

Internal System of Controls – Linked to ‘Caused By’ section of Risk Description and Source of Assurance <sup>1</sup>			
C5: Insufficient leadership in Wales to achieve a joined up and aligned system response to climate change.			
Control Reference	Internal Control	Source of Assurance	How/When is it monitored?
C5.1	This risk is largely outside of our control as it is dependent upon broader system recognition in the threat of climate change to health and partners allocation of sufficient resources.	Climate Change Programme Board	Climate Change Programme Board meets bi-monthly, and risk will be a standing agenda item.

**Internal System of Controls – Linked to ‘Caused By’ section of Risk Description and Source of Assurance <sup>1</sup>**

**C6:** Failure to take co-ordinated actions with partner organisations across the UK 4 Nations and advocate for UK climate policies that protect and promote health

Control Reference	Internal Control	Source of Assurance	How/When is it monitored?
<b>C6.1</b>	Active engagement with 4 Nation colleagues to ensure that our practice is aligned where feasible and we are learning from others’ experiences and advocating for the Welsh population.	Climate Change Programme Board	Climate Change Programme Board meets bi-monthly and risk will be a standing agenda item.

**Gaps in Assurance / Action Plans for the cause C1** Failure to identify and monitor climate change threats to health

Reference	What Action?	How will we measure efficacy?	How will this action impact/mitigate the risk?	Who is Responsible?	By When?	Progress
<b>AP1.1</b>						

**Gaps in Assurance / Action Plans for the cause C2** Failure to effectively inform actions of partner organisations and policymakers so that health is considered as part of their climate action

Reference	What Action?	How will we measure efficacy?	How will this action impact/mitigate the risk?	Who is Responsible?	By When?	Progress
<b>AP2.1</b>						

<b>Gaps in Assurance / Action Plans for the cause C3</b> Failure to effectively engage with our population, partner organisations and policymakers						
Reference	What Action?	How will we measure efficacy?	How will this action impact/mitigate the risk?	Who is Responsible?	By When?	Progress
AP3.1	Re-engagement with NRW (when feasible) to consider review of MOU and opportunities for future collaboration.	Joint actions / approach on climate and health.	Strengthen opportunities for effective collaboration with joint aims.	Sumina Azam	Q4 2025-26	

<b>Gaps in Assurance / Action Plans for the cause C4</b> Failure to prioritise resources to actions that make a measurable difference to the health of our population						
Reference	What Action?	How will we measure efficacy?	How will this action impact/mitigate the risk?	Who is Responsible?	By When?	Progress
AP4.1	Development of a route map for Strategic Priority 6 (Climate and health) to enable identification of resource requirements for delivery.	Route maps to be reviewed and approved by Executive Team, with resourcing a consideration.	Resource requirements will also enable identification of resource gaps.	Sumina Azam / Rebecca Masters	Q2 2025-26	

<b>Gaps in Assurance / Action Plans for the cause C5:</b> Insufficient leadership in Wales to achieve a joined up and aligned system response to climate change.						
Reference	What Action?	How will we measure efficacy?	How will this action impact/mitigate the risk?	Who is Responsible?	By When?	Progress
AP5.1	Discussions with Welsh Government, and participation in Welsh national climate change meetings to enable system	Health considered as part of climate action by public bodies.	Participation will enable advocacy for a population health perspective.	Sumina Azam / Rebecca Masters	Q4 2025-26	

**Gaps in Assurance / Action Plans for the cause C5:** Insufficient leadership in Wales to achieve a joined up and aligned system response to climate change.

Reference	What Action?	How will we measure efficacy?	How will this action impact/mitigate the risk?	Who is Responsible?	By When?	Progress
	alignment and joined up action to protect health.					

**Gaps in Assurance / Action Plans for the cause C6:** Failure to take co-ordinated actions with partner organisations across the UK 4 Nations and advocate for UK climate policies that protect and promote health

Reference	What Action?	How will we measure efficacy?	How will this action impact/mitigate the risk?	Who is Responsible?	By When?	Progress
AP6.1						