



Using the *Climate risk assessment and adaptation planning resources*

Before you begin

- Secure leadership support to undertake a climate risk assessment and adaptation plan.
- Establish a project team and governance arrangements.
- Gather information and resources to inform the process (including **Climate and health hazard data**).

Use the **Overview** and the **Manual**

Step 1: Climate risk assessment (first pass)

- Step 1.1** Define objectives, scope and timeframes.
- Step 1.2** Identify past and future climate **hazards** using **Climate and health hazard data**.
- Step 1.3** Identify climate **risks** (using the [Intergovernmental Panel on Climate Change's](#) definition of climate risk as a function of **hazard**, **exposure**, **vulnerability** and **response**).

Step 2: Climate risk assessment (second pass)

For each climate risk identified in Step 1.3:

- Step 2.1** Assess the **vulnerability** of each element at risk, defined as a function of **sensitivity** and **adaptive capacity**.
- Step 2.2** Identify existing measures that reduce likelihood or consequence.
- Step 2.3** Assess **likelihood** and **consequence**, taking account of vulnerabilities identified in Step 2.1.
- Step 2.4** Evaluate the risk within the organisational context and decide whether to **treat**, **tolerate or transfer**.
- Step 2.5** Identify potential adaptation actions for the risk.

Use the **Manual**, the **Climate and health hazard data** and the **Risk assessment template**

Step 3: Climate adaptation plan

- Step 3.1** Prepare a business case using the **Business case template**.
- Step 3.2** Develop an adaptation plan using the **Adaptation plan template**.

Use the **Manual**, the **Business case template** and the **Adaptation plan template**

Step 4: Implementation, monitoring, evaluation and reporting

- Step 4.1** **Implement** the adaptation plan and integrate climate adaptation into your organisation's core business practices.
- Step 4.2** Develop and implement plans for monitoring, evaluation and reporting of progress.

Use the **Guidelines** and the **Climate and health hazard data**