EU Taxonomy DNSH2 – Physical Climate Risk Assessment

Tool for EU Taxonomy Climate Change Mitigation Act (Annex I) Reporting









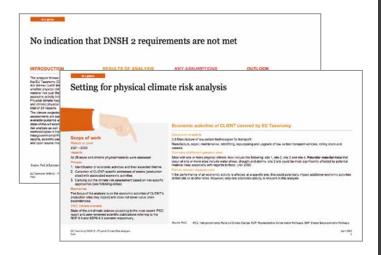
The EU Taxonomy, under DNSH 2, necessitates companies to carry out a materiality assessment of 28 acute and chronic physical risks associated with their economic activities, as well as their value chain.

Your input:

You have identified relevant economic activities and provided associated address data for relevant sites.

What we do:

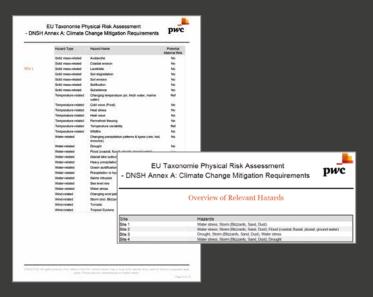
- We perform a consideration of the entire value chain in accordance with the proportionality principle.
- We integrate site-specific parameters, such as existing adaptation solutions, to assess vulnerability.



When applying our customized tool, you will be provided with an in-depth analysis of whether climate-related physical hazards pose a material physical risk to the economic activities.

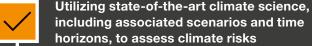
What you can expect:

- Management summary with key findings
- Customized report with in-depth analysis for all required sites
- Methodological approaches, definitions and sources



What makes the PwC tool beneficial for your ESG reporting activities?

The tool supports clients in conducting a climate-related physical risk and vulnerability assessment in line with the requirements of the EU Taxonomy



Applying the proportionality principle to identify relevant economic activities

Assessing potential material risks and integrating asset-specific vulnerabilities

Recommending adaptation measures based on a review of existing solutions

Documenting and integrating the risk assessment process into relevant reporting standards and deriving strategic implications, such as site selection and adaptation planning















What is unique about our solution?



Based on the latest data of the 6th IPCC report

Tailored to requirements of EU Taxonomy regulations

Cost-efficient analysis



- Utilizing hazard-specific approaches that cover all 28 acute and chronic hazards
- Conducting a materiality assessment based on identified physical climate risks using predetermined thresholds
- Providing highly detailed results through the use of geolocation-specific data
- Incorporating the latest IPCC climate scenarios (SSP scenarios) that reflect the most relevant pathways in 2030, 2050, and 2100
- Deriving adaptation solutions to mitigate material climate risks and ensuring transparent documentation for auditproof ESG reporting

Do you have questions? Please contact our expert



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Linked in

You would like to learn more about the application?

For detailed information on our physical risk assessment visit our Climate Excellence website: www.pwc.de/en/climate-excellence



Further insights on our Sustainability consulting services: www.pwc.de/en/sustainability.html



About us

Our clients face diverse challenges, strive to put new ideas into practice and seek expert advice. They turn to us for comprehensive support and practical solutions that deliver maximum value. Whether for a global player, a family business or a public institution, we leverage all of our assets: experience, industry knowledge, high standards of quality, commitment to innovation and the resources of our expert network in 152 countries. Building a trusting and cooperative relationship with our clients is particularly important to us – the better we know and understand our clients' needs, the more effectively we can support them.

PwC Germany. More than 13,000 dedicated people at 21 locations. €2.61 billion in turnover. The leading auditing and consulting firm in Germany.

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