EU Taxonomy DNSH2 –

Physical Climate Risk Assessment



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

www.pwc.de/en/climate-excellence

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

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Utilizing state-of-the-art climate science, including associated scenarios and time horizons, to assess climate risks



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

Your key benefits:

- Minimized efforts required (only data on identified economic activities and associated address)
- Enables cost-efficient consideration of the entire value chain in line with proportionality principle
- Ensures cost-efficient compliance and audit readiness

Do you have questions?
Please contact our expert



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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 audit-proof ESG reporting

What you can expect:

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

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

