



GreenPaths: European Knowledge Hub on Just Transition Pathways

<https://www.greenpaths.info/>

Title:

Research Snapshots of GreenPaths Deliverable 2.2

These posters are derived from Deliverable 2.2 of the GreenPaths project: *"Review report on previous research projects linked to green transitions."* The posters visually synthesise key findings from 18 Horizon 2020 projects, showcasing the methodologies, focus areas, and outcomes that have shaped Europe's approach to a just and sustainable transition.

Each poster highlights different methodological strands—such as **qualitative approaches** and **integrated assessment models**—and maps their application across projects including **GRETA**, **SENTINEL**, **TIPPING+**, **REAL DEAL**, and many more. Together, they offer a comparative overview of how diverse tools and frameworks are used to assess social, economic, and environmental impacts in green transition research.

These materials aim to inform researchers, policymakers, and civil society stakeholders involved in shaping equitable climate and energy futures.

Methodologies Commonly Used in Previous Horizon 2020 Green Transition Projects

01 **Qualitative Approaches** include methods such as semi-structured interviews, workshops, and focus group discussions.

These methods offer deep insights into the experiences, attitudes, and motivations of various stakeholders and facilitate a comprehensive understanding of the complexities of the systems that are scrutinised.

02 **Integrated Assessment Models (IAMs)** are complex tools that use quantitative and qualitative tools and processes to integrate information from multiple fields.

This approach allows examination of intricate problems, especially those pertaining to social, economic, and environmental systems. IAMs are especially valuable in impact assessment, as they provide a comprehensive framework for evaluating the potential outcomes of policies and changes across multiple dimensions.



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The GreenPaths project is funded by the EU's Horizon Europe research and innovation programme under grant agreement 101112305.

Horizon 2020 Green Transition Projects by Methodology

Project	Qualitative Approaches	Integrated Assessment Models (IAMs)
1. GRETA	✓	
2. SENTINEL	✓	
3. TIPPING+	✓	
4. REAL DEAL	✓	
5. PHOENIX	✓	
6. COACCH		✓
7. PARIS REINFORCE	✓	✓
8. Open ENTRANCE		✓
9. REINVENT		✓
10. NAVIGATE		✓
11. GREEN-WIN	✓	
12. JUST2CE	✓	
13. ASSET	✓	
14. COMETS	✓	
15. TRANSrisk	✓	✓
16. DEEDS		✓
17. CD-LINKS		✓
18. ENGAGE		✓



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Horizon 2020 Green Transition Projects

Project name	Focus Area	Outcome
1. GRETA	Citizen Engagement	Frameworks for citizen engagement in energy transitions
2. SENTINEL	Energy System Modeling	Tools for policy and decision-making in energy transition
3. TIPPING+	Social-Ecological Tipping Points	Identification of tipping points in coal and carbon-intensive regions
4. REAL DEAL	Citizen Engagement	Frameworks for participatory environmental governance
5. PHOENIX	Citizen Engagement	Citizen participation strategies for a green transition
6. COACCH	Climate Change Costs Assessment	Climate change economic impact modeling
7. PARIS REINFORCE	Climate Policies Assessment	Data-driven tools to align national policies with the Paris Agreement
8. Open ENTRANCE	Energy Transitions Modeling	Open-source platform for energy scenario modeling
9. REINVENT	Decarbonization Strategies	Industrial decarbonization transition pathways



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Horizon 2020 Green Transition Projects

Project name	Focus Area	Outcome
10. NAVIGATE	Climate Policies Assessment	Advanced integrated assessment models for climate policy
11. GREEN-WIN	Climate Action Strategies	Win-Win strategies for sustainable green growth
12. JUST2CE	Just Transition	Just transition policies for Circular Economy practices
13. ASSET	Energy Transition	Solutions for education and innovation in energy transition
14. COMETS	Energy Transition	Collective action models for renewable energy projects
15. TRANSrisk	Climate Change Risk Analysis	Risk analysis for policymakers on low-carbon transitions
16. DEEDS	Decarbonization Strategies	Dialogues on European decarbonization strategies
17. CD-LINKS	Climate and Development Policies	Pathways for national and global low-carbon development
18. ENGAGE	Climate Mitigation	National and global climate actions tools for climate policy



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