

Biodiversity and Nature-based Solutions

Analysis of EU-funded projects

Publication

[Report](#)

Citation

Naumann, Sandra and Davis, McKenna. (2020): Biodiversity and nature-based solutions: analysis of EU-funded projects. Brussels: European Commission.

The EU Biodiversity Strategy for 2030 aims to secure healthy, resilient, biodiversity-rich ecosystems that deliver the range of services essential to the prosperity and well-being of citizens. Nature-based solutions (NBS) are central to achieving the objectives of this strategy. Sandra Naumann and McKenna Davis from the Ecologic Institute have published a report outlining the contribution of over 30 EU-funded research and innovation projects to EU biodiversity, climate and other policy objectives and sustainable transition processes.

The report highlights new approaches to support the development and management of biodiverse NBS and provides insights into governance models to deliver biodiversity benefits. Remaining research gaps as well as policy recommendations to promote the mainstreaming and enhanced contribution of biodiverse NBS across biodiversity and other sectoral policies are provided, not least to foster a sustainable societal transformation in Europe and beyond. The report is part of the European Commission's Valorisation of NBS Projects Initiative. Further topics explored under this initiative include [climate change mitigation](#), [sustainable communities](#), [water quality and waterbody conditions](#), [microclimate quality and air regulation](#) and [floods and coastal erosion](#) as well as NBS markets and governance.

Language

English

Authorship

Sandra Naumann
[McKenna Davis](#)

Published by

[Publications Office of the European Union](#) (Publications Office), International

Year

2020

Dimension

46 pp.

ISBN

978-92-76-18204-7

DOI

[10.2777/183298](https://doi.org/10.2777/183298)

Table of contents

1. POLICY CONTEXT
2. LINKAGES BETWEEN NBS AND BIODIVERSITY PROTECTION
3. THE EVIDENCE BASE
 - 2.1 The role of NBS to support biodiversity policy objectives
 - 2.2 Contribution of biodiverse NBS to climate and other policy objectives
 - 2.3 Consideration of nature-people interactions
 - 2.4 Collaborative approaches for biodiverse NBS
 - 2.5 Role of NBS to support sustainable transition processes
4. NBS GOVERNANCE TO DELIVER BIODIVERSITY BENEFITS
5. MARKET UPTAKE, BUSINESS MODELS AND FINANCING APPROACHES
6. POLICY RECOMMENDATIONS AND RESEARCH GAPS
 - 6.1 Policy recommendations
 - 6.2 Research and innovation gaps
7. REFERENCES
8. LIST OF REVIEWED PROJECTS

Keywords

[Biodiversity](#)

[Climate](#)

Nature-based solutions, biodiversity, nature protection, policy objectives, societal transformation, EU-funded projects, FP7, H2020
Europe

Source URL: <https://www.ecologic.eu/17531>