

🕀 LIFE Programme in Denmark

The LIFE Programme is the EU's funding instrument for environment and climate action. It has been running since 1992 and has co-financed more than 6 000 projects across the EU and in neighbouring countries. LIFE has contributed almost \in 8 billion to these projects, amounting to around two-thirds of the projects' overall budget of \in 12 billion. The LIFE Programme contributes directly to the objectives and targets of the European Green Deal.

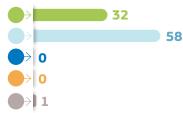
The LIFE Programme includes the following sub-programmes:



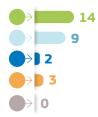


BUDGET <mark>2021-2027</mark> → **€5.4 billion**

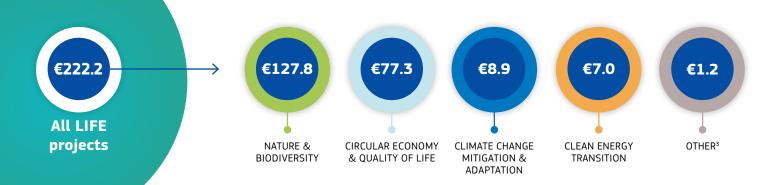








EU contribution² to LIFE projects since 1992 (€ million)



- 1 Total number of project figures refer to projects coordinated by an organisation in the country in question since 1992. LIFE projects financed since 2014 are publicly available on <u>QlikSense</u>.
- 2 Covers EU contribution to both project coordinators and project participants to multi-country projects.
- 3 OTHER includes NGO operating grants and Capacity Building (CAP) projects. The Technical Assistance (TA)
 - and Preparatory (PRE) projects are included under the relevant sub-programmes.





FOCUS ON 2023-2024

LIFE NATURE & BIODIVERSITY

The Nature and Biodiversity sub-programme aims to protect and restore Europe's nature and to halt and reverse biodiversity loss. The subprogramme contributes to the implementation of the EU Birds and Habitats directives, the development and management of the Natura 2000 network, the Invasive Alien Species Regulation, and supports the achievement of the objectives of the EU Biodiversity strategy for 2030 and the newly adopted EU Nature Restoration Regulation.

> More information on this sub-programme



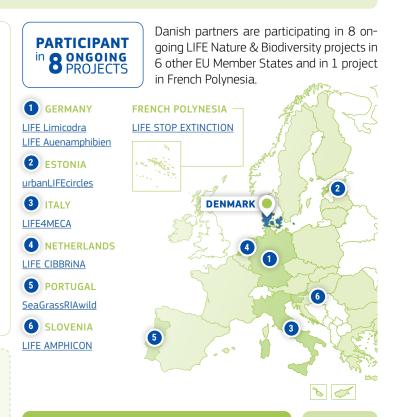


Restoration of coastal habitat zones (COASTal LIFE)

> Project summary

In the face of global biodiversity and climate crisis, this project is focusing on improving habitats in Denmark's coastal areas. The goal is to help bring 12 different habitats to a favourable conservation status, improve conditions for 9 protected bird species and increase biodiversity. The project's restoration work will also help lock away more carbon, reducing greenhouse gas emissions and contributing to the EU's Fit for 55 climate package.







LIFE Ring is boosting habitats and species on the Danish island of Fyn through ecological corridors connecting Natura 2000 sites.

Across 644 hectares of the River Kongeå, <u>LIFE River Kongeå</u> is conserving the status of the Houting fish species.

LIFE ORCHIDS is improving three priority dry grassland habitats for the Large Blue butterfly family.

<u>COASTal LIFE</u> is focusing on habitats in coastal areas. Protecting waders and meadow birds is the focus of <u>LIFE Wad-</u> <u>den Sea Birds</u> and <u>Better BirdLIFE</u> will improve the conservation status of coastal bird species and habitat types.

<u>LIFE BioScape</u> is maintaining unique ecosystems by expanding green infrastructure areas.

<u>LIFE Open Woods</u> concentrates on forest habitats and tree species.

<u>LIFE Clima-Bombina</u> is building new pond habitats for the European fire-bellied toad and other animal and bird species.

<u>NATURMAN</u> is encouraging farmers to create natural areas with their grazing lands for conservation.



CIRCULAR ECONOMY & QUALITY OF LIFE

The Circular Economy and Quality of LIFE sub-programme aims to facilitate the transition toward a sustainable, circular, toxic-free, energy-efficient and climate-resilient economy and to protect, restore and improve the quality of the environment. The sub-programme mainly supports implementing innovative and best practice solutions, in particular with regard to the circular economy, including recovery of resources from waste, water, air, noise, soil and chemical management as well as environmental governance and the and the new European Bauhaus. Priority is given to solutions that are ready to be implemented in close-to-market conditions, at industrial or commercial scale.

> <u>More information</u> on this sub-programme





EU Circular Packaging Infrastructure (LIFE RE-ZIP)

> Project summary

RE-ZIP partners are aiming to test and validate a circular packing concept for the e-commerce industry, as an alternative to the single-use packaging that is commonly used today. The RE-ZIP circular packaging concept is already working effectively in Denmark and, during this project, the financial and environmental sustainability of the RE-ZIP concept will be tested and further improved in France and other EU countries, as a trial for a full roll-out of a pan-European network. The goal is to establish an efficient return infrastructure able to circulate reusable e-commerce packaging at a lower cost than the cost of producing single-use packaging today.





of **5** ONGOING PROJECTS

<u>MicroLIFEguard</u> will reduce the quantity of toxic compounds leaking into water bodies and involved in the production of compounds for construction such as paint.

LIFE RE-ZIP focuses on reducing single use plastics for packaging and e-commerce (see below for more detail).

LIFE CONQUER is producing peptides and oil for human consumption from side products of the salmon industry.

LIFE CE Beyond Waste is implementing better waste and recycling practices to achieve the full implementation of the Danish Action Plan for Circular Economy (APCE) in a way that reinforces and accelerates the shift to a circular economy.

LIFEFORFIT aims to develop tools, models and manuals to protect tree species through forest planning, conservation and biodiversity improvements.



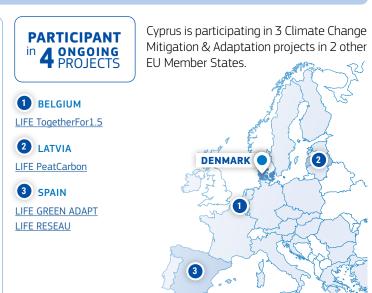


LIFE CLIMATE CHANGE MITIGATION & ADAPTATION

The LIFE Climate Change Mitigation and Adaptation sub-programme supports actions that support the implementation of the 2030 energy and climate policy framework and meet the European Union's commitments under the Paris Agreement on Climate Change. Projects under this strand contribute to the shift towards a sustainable, energy-efficient, renewable-energy-based, climate-neutral and climate-resilient economy.

> <u>More information</u> on this sub-programme





HIGHLIGHTED PROJECT

Bringing EU Member States together to achieve the 1.5°C objective of the Paris Agreement (LIFE TogetherFor1.5)

> <u>Project summary</u>

Coordinated by Belgian partners with the help of participating entities in Denmark, LIFE TogetherFor1.5 sets out to support EU climate and energy policies in achieving the 1.5°C objective in the Paris Agreement. A total of 13 civil society organisations from all over the EU is focusing on awareness-raising among the general public, on revising EU member states' National Energy and Climate Plans and Long-Term Strategies and on overseeing their implementation. This momentous cooperative endeavour is expected to inform national policies and secure alignment with EU-level policies, as well as to ensure consistency between shortterm and long-term commitments.





LIFE CLEAN ENERGY TRANSITION

The LIFE Clean Energy Transition sub-programme supports the delivery of EU policies in the field of sustainable energy, in particular, the European Green Deal, the Energy Union (2030 energy and climate targets) and the European Union's 2050 long-term decarbonisation strategy. It aims to facilitate the transition towards an energy-efficient, renewable energy-based, climate-neutral and -resilient economy by funding actions of high EU added-value, which are targeted at breaking market barriers that hamper the transition to sustainable energy.

> <u>More information</u> on this sub-programme





Paving way for energy renovations and the transition from fossil fuels to green, local heat supply in the Region of Southern Denmark (COHEAT2)

> <u>Project summary</u>

COHEAT2 is demonstrating how energy renovations, green transition and carbon reduction emissions can be accelerated through district heating networks. Around 100 000 houses and buildings in Southern Denmark must change heating source before 2030. The project focuses on individual heat pumps, microgrids and district heating. Through a local energy planning process, solutions are being tailored to each local community and linked to existing Sustainable Energy and Climate Action Plans. The consortium features cooperation with stakeholders including municipalities, district heating companies, energy advisers and experts, and consumers. In 7 areas, investments in energy renovation and green heating are being launched, and 15 other areas will follow the project through events, learning and access to results.





of **3** PROJECTS

INDICATE LIFE is supporting the development of whole-lifecarbon data to reduce the lifecycle emission of buildings to inform policy.

LIFE CAEPBD6 is fostering the implementation of the Energy Performance of Buildings Directive.

LIFE COHEAT2 is helping municipalities connect to and build networks of heat pumps, microgrids and district heating (see below for more detail).



WANT TO KNOW MORE ABOUT LIFE?

VISIT THE LIFE WEBSITE, LIFE PROJECT DATABASE AND WATCH THE LIFE PROGRAMME VIDEO

FOLLOW THE LIFE PROGRAMME ON SOCIAL MEDIA

ec.europa.eu/LIFELIFE programmeIFE programme@LIFEprogrammeIn LIFE programme@LIFEprogrammeEU

SIGN UP TO THE LIFE PROGRAMME AND CINEA CLEAN ENERGY NEWSLETTERS

CONTACT THE LIFE NATIONAL CONTACT POINT IN YOUR MEMBER STATE

WEBSITE \rightarrow European National Contact Points - European Commission (europa.eu)

ONGOING LIFE NATURE & BIODIVERSITY PROJECTS COORDINATED BY DANISH BENEFICIARIES					
PROJECT TITLE	PROJECT REFERENCE	PROJECT ACRONYM	PROJECT DURATION		
Restoration of habitat complexes	LIFE23-NAT-DK-LIFE Ring	LIFE Ring	01/09/2024 - 28/02/2033		
LIFE for Houting (Coregonus oxyrinchus*) and other threatened fish and bird species in and along the Danish River Kongeå	LIFE22-NAT-DK-LIFE River Kongeaa	LIFE River Kongeaa	01/09/2023 - 31/12/2030		
Restore and connect existing and new EU Priority dry grasslands (6210*, 6120*, 6230*) to secure favorable conservation status of habitat types and species (orchids, butterflies, and pollinators)	LIFE22-NAT-DK-LIFE ORCHIDS	LIFE ORCHIDS	01/09/2023 - 31/12/2028		
Restoration of coastal habitat zones	LIFE21-NAT-DK-COASTal LIFE	<u>COASTal LIFE</u>	01/09/2022 - 30/06/2028		
BioScape - improving Biodiversity in the landScape	LIFE20 NAT/DK/000048-LIFE BioScape	LIFE BioScape	01/10/2021 - 01/10/2026		
Restoring and managing bird habitats in the Danish and German Wadden Sea area	LIFE19 NAT/DK/000922-LIFE Wadden Sea Birds	<u>LIFE Wadden Sea Birds</u>	01/09/2020 - 31/12/2026		
LIFE Open Woods.Improvement of the conservation status of forest habitats with a focus on Osmoderma eremita	LIFE18 NAT/DK/000747-LIFE Open Woods	LIFE Open Woods	01/09/2019 - 31/12/2027		
New habitats for Bombina bombina other amphibians and birds to counteract problems from climate change in coastal areas	LIFE18 NAT/DK/000732-LIFE Clima-Bombina	LIFE Clima-Bombina	01/09/2019 - 31/12/2024		
Improvement of natural habitats for coastal birds in the West Baltic Sea	LIFE17 NAT/DK/000498- Better BirdLIFE	Better BirdLIFE	01/09/2018 - 01/10/2025		
The Farmer as a Manager of Nature: aiming at a favourable conservation status for Natura 2000 sites by making nature management a sound branch of farming	LIFE16 IPE/DK/000006- NATUREMAN	NATUREMAN	01/10/2018 - 31/03/2026		



ONGOING LIFE CIRCULAR ECONOMY & QUALITY OF LIFE PROJECTS COORDINATED BY DANISH BENEFICIARIES				
PROJECT TITLE	PROJECT REFERENCE	PROJECT ACRONYM	PROJECT DURATION	
Innovative Preservatives for Safe, Sustainable, and Effective Solutions in Industrial and Consumer Applications	LIFE23-ENV-DK- MicroLIFEguard	MicroLIFEguard	01/06/2024 - 30/11/2027	
REZIP - EU Circular Packaging Infrastructure	LIFE22-ENV-DK-LIFE RE-ZIP	LIFE RE-ZIP	01/06/2023 - 30/11/2026	
Demonstration of industrial scale production of hydrolysed peptides for human consumption from side-streams of salmon processing industries	LIFE21-ENV-DK-LIFE CONQUER	LIFE CONQUER	01/09/2022 - 28/02/2027	
Circular Economy Beyond Waste	LIFE20 IPE/DK/000001-LIFE-IP CE Beyond Waste	IP CE Beyond Waste	01/01/2022 - 31/12/2029	
Forest fit for future	LIFE19 ENV/DK/000013- LIFE4Forest	LIFE4Forest	01/09/2020 - 01/10/2028	

ONGOING CLEAN ENERGY TRANSITION PROJECTS COORDINATED BY DANISH BENEFICIARIES					
PROJECT TITLE	PROJECT REFERENCE	PROJECT ACRONYM	PROJECT DURATION		
National Building LCA Data Accelerator EU LIFE	LIFE23-CET-INDICATE LIFE	INDICATE LIFE	01/10/2024 - 30/11/2026		
6th Concerted Action supporting Member States and participating countries in implementing the Energy Performance of Buildings Directive	LIFE21-CET-CA-CAEPBD6	<u>CAEPBD6</u>	01/11/2022 - 31/10/2027		
COHEAT2 - Paving way for energy renovations and the transition from fossil fuels to green, local heat supply in the Region of Southern Denmark	LIFE21-CET-PDA-COHEAT2	PDA-COHEAT2	01/11/2022 - 31/10/2025		