



Under contract CINEA/2022/OP/0011 with the European Commission supporting the LIFE Programme

The LIFE PROGRAMME contribution to Natura 2000

Focus on the Mediterranean Region Dr. Georgia Valaoras, ELMEN EEIG





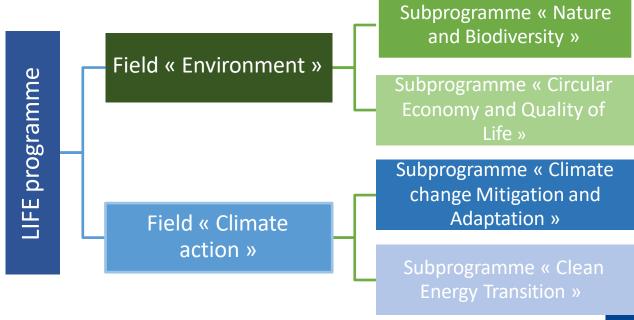
Since 1992, the LIFE programme has supported over 1,800 nature and biodiversity projects in order to safeguard Europe's nature.

Despite the programme's small size (accounting for less than 1% of the EU budget), the €2.2 billion invested so far in these projects has done much to implement EU biodiversity policy

The LIFE programme

- ➤ For the years 2021-2027: budget of 5.43 billion €
 - > 3.4 billion € for LIFE 2014-2020
 - ➤ Call 2023 budget: 611 million €

The multiannual work programme for 2021-2027 was adopted in July 2021.







Type of projects funded under LIFE

- Standard Action projects (SAPs)
- Coordination and Support Actions (CSAs)
- Strategic Nature Projects (SNaPs)
- Strategic Integrated Projects (SIPs)
- Preparatory projects addressing ad hoc Legislative and Policy Priorities (PLP)
- Technical Assistance (TA-PP and TA-RR)
- Operating Grants (for NGOs)





Standard Action Projects (SAPs)

There were three calls for LIFE SAPs in 2023:







One stage application procedure





Standard Action Projects (SAPs)

'Traditional' LIFE projects aiming to

Develop, demonstrate and promote innovative techniques, methods and approaches



Contribute to the knowledge base and to the application of best practices

Support the development, implementation, monitoring and enforcement of the relevant Union legislation and policy

Catalyse the large-scale deployment of successful technical and policy related solutions for implementing the relevant Union legislation and policy by replicating results, integrating related objectives into other policies and mobilising investment and improving access to finance.





Standard Action Projects (SAPs)

- Co-financing rate
 - 75% for projects targeting exclusively priority habitats and/or species
 - 67% for project targeting both priority and non-priority habitats and/or species
 - 60% all other projects
 - Maximum 10-year duration
- Best practice, demonstration, innovation...
 - Projects focusing on best-practice are perfectly eligible.
- Eligible and suitable for the implementation of pledges





Strategic Integrated Projects (SIPs) Strategic Nature Projects (SNaPs)

SNaPs:

LIFE Nature and
 Biodiversity – no SNaPs call
 in LIFE23 but in 2024



SIPs:

- •LIFE Climate Change Mitigation and Adaptation
- •LIFE Circular Economy and Quality of Life







Strategic Integrated Projects (SIPs) Strategic Nature Projects (SNaPs)







Strategic Nature Projects (SNaPs)

Focussing on the implementation of:

- •The Prioritised Action Frameworks (PAFs) under the Habitats Directive
- •Other plans or strategies that implement EU nature and/or biodiversity policy or legislation on international, national, regional or multiregional level
- •Eligible and suitable for the implementation of pledges



Strategic Nature Projects (SNaPs

 Require integrated approaches and complementary funds mobilization

 Require mainstreaming of biodiversity objectives into other policies and instruments

 Co-financing rate of 60% maximum, max. 14year duration





Strategic Integrated Projects (SIPs)

Co-financing rate of 60% maximum

Maximum 14-year duration

Circular Economy and quality of LIFE (LIFE ENV)

- Circular Economy: national or Regional Circular Economy Action Plans, Strategies, Roadmaps or similar
- Waste: national and regional
 Waste Management Plans and/or
 Waste Prevention Programmes
- Water: River Basin Management
 Plans, Flood Risk Management
 Plans, Marine Strategies
- Air: Air quality plans pursuant to the Ambient Air Quality Directive, National Air Pollution Control
 Programme

Climate change mitigation and adaptation (CLIMA)

- National Energy and Climate
 Plans; National Energy Efficiency
 Action Plans
- National or regional adaptation strategies or action plans;
- Urban or community-based action plans pioneering the transition to a climate neutral and/or climate resilient society;





Technical Assistance Projects (TAs)

TA-PP

Support to the preparation of SNaPs and SIPs (TA-PP)

 Co-financing rate of maximum 60%, maximum LIFE contribution of EUR 70 000

TA-R

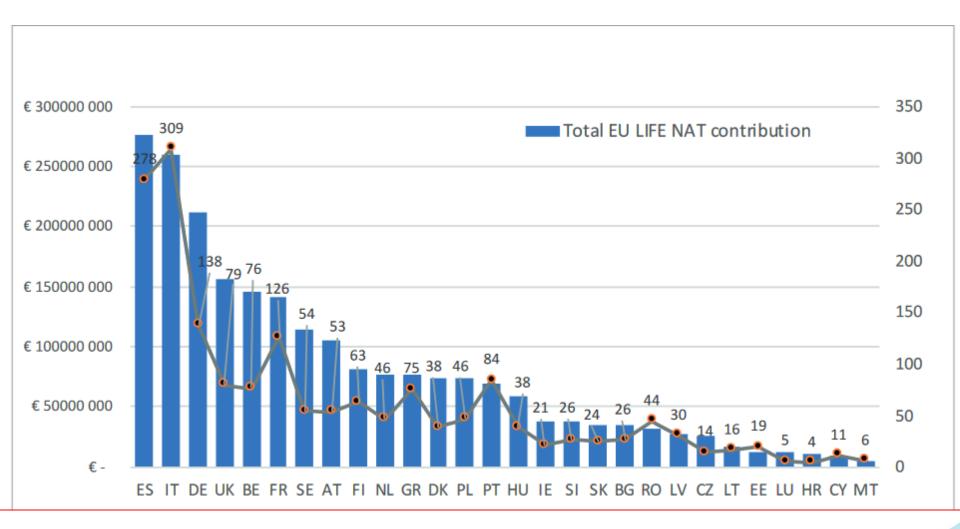
LIFE Technical Assistance for Replication

- Preparation for facilitating the up-scaling and replication of results from other projects funded by the LIFE Programme, its predecessor programmes or other EU funding programmes





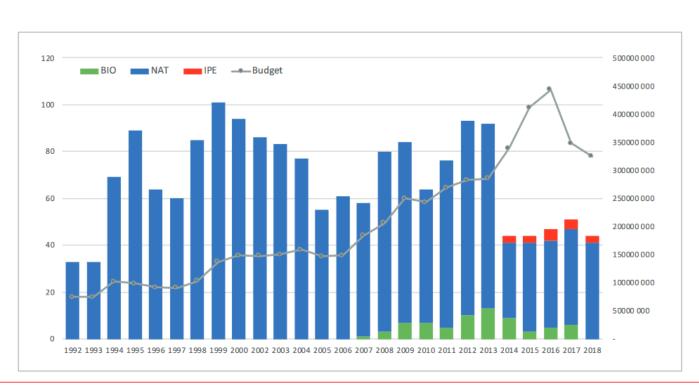
Overall EU budget contribution and number of LIFE NAT projects per EU Member State (1992-2018)







Total number of LIFE NAT and BIO and LIFE IPE nature projects per year, with the total annual budget







Purchase of sea turtle nesting beach in Zakynthos: highest nesting density of the Mediterranean LIFE92 NAT GR 13800



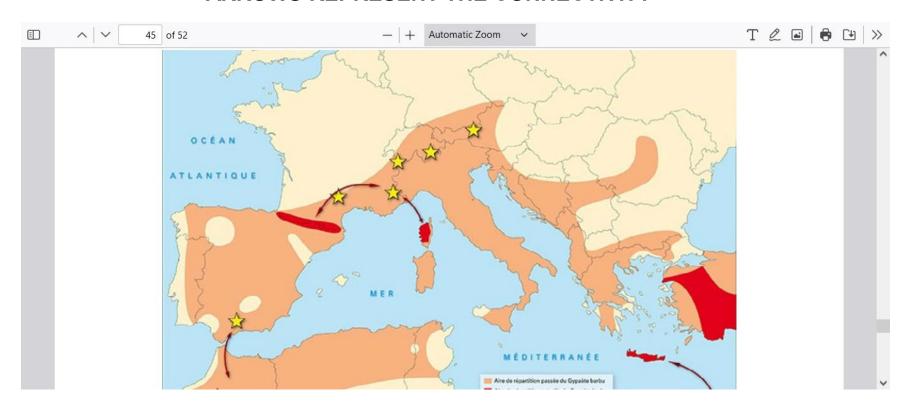




Successes of the LIFE programme

LIFE NAT ex-post summary 2018

HISTORICAL DISTRIBUTION (ORANGE) AND CURRENT DISTRIBUTION (RED) OF THE BEARDED VULTURE WITH REINTRODUCTION SITES STARRED. ARROWS REPRESENT THE CONNECTIVITY







BEARDED VULTURE RECOVERY

LIFE NAT ex-post summary 2018

ABLE 20: NUMBER OF PAIRS OF BEARDED VULTURE IN THE WHOLE ALPS BETWEEN 1995 AND 2017, NUMBER OF FLYING CHICKS AND PRODUCTIVITY (PRODUCTIVITY REFERS TO THE NUMBER OF FLYING CHICKS PER MATURE PAIR)

	MATURE PAIRS	FLYING CHICKS	PRODUCTIVITY
1995	1	0	0
2000	4	3	0.75
2005	12	7	0.58
2010	19	10	0.53
2015	34	20	0.59
2017	50	31	0.62





Successes of the LIFE programme

LIFE NAT ex-post summary 2018

RECOVERY OF THE YELKOUAN SHEARWATER IN MALTA

TABLE 22: NATIONAL DATA FOR MALTA ON THE YELKOUAN SHEARWATER POPULATION

SPECIES	NATIONAL POPULATION AT PROJECT START (2006)	NATIONAL POPULATION AT THE END OF PROJECT (2010)	NATIONAL POPULATION 7+ YEARS AFTER PROJECT (2017)	TREND
Puffinus yelkouan breeding population	1,620 – 2,075	1,680 – 2,110	1,760 - 2,265	†





LESSER KESTREL RECOVERY

LIFE NAT ex-post summary 2018

TABLE 25: AVAILABLE DATA AT NATIONAL LEVEL FOR LESSER KESTREL IN ITALY

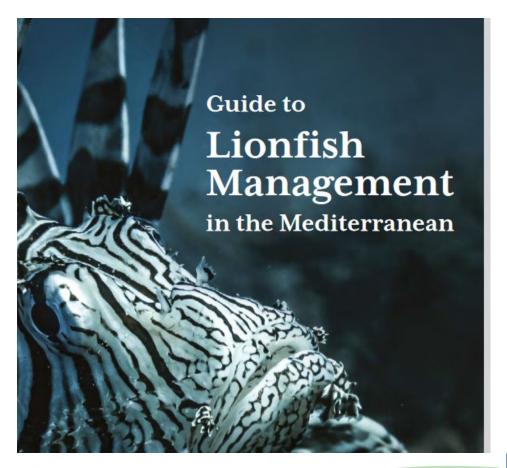
SPECIES	NATIONAL POPULATION BEFORE PROJECT - NESTING PAIRS	NATIONAL POPULATION AT END OF PROJECT - NESTING PAIRS	NATIONAL POPULATION 8+ YEARS AFTER PROJECT - NESTING PAIRS	TREND	REFERENCES
Falco naumanni	3,640-3,840	3,640-3,840	6,673 - 9,115	†	National Action Plan for Lesser kestrel





Key recommendations to control invasive lionfish in the Mediterranean

LIFE16 NAT/CY/000832 RELIONMED 2017-2022







Fitting radio transmitters on Audouin's gulls (*Ichthyaetus audouinii*) LIFE07 NAT/GR/000285



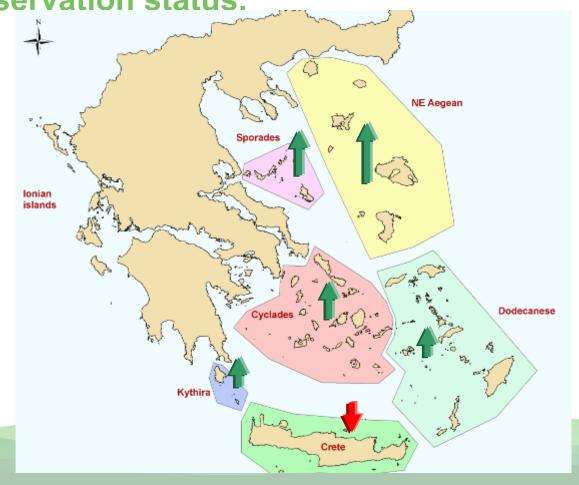




Population census for Falco eleonorae

LIFE03 NAT_{first} GR 000091

First ever global population census of Eleonora's falcon in Greece and the Mediterranean which provided valuable information of population size, distribution and conservation status.







Successes of the LIFE programme

Serves as a catalyst for long-overdue restoration

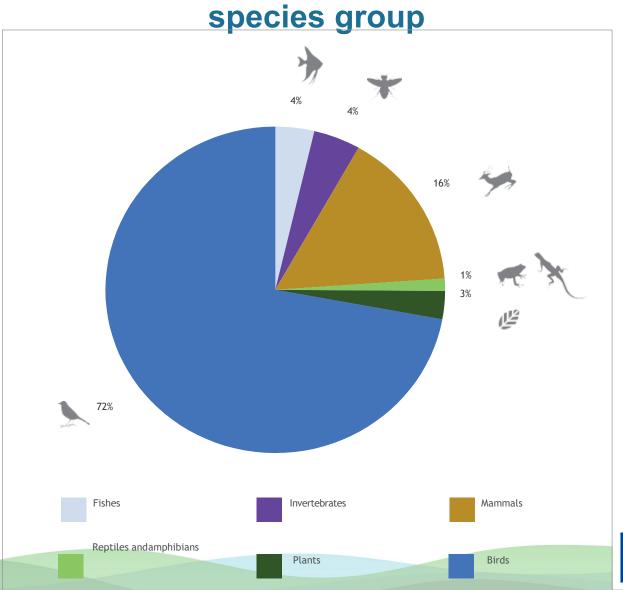
VAI phoenix forest in Crete LIFE98 NAT GR 005264 More than doubled the existing forest through fencing, planting, land exchange and relocation of tourist facilities







Percentage of records with positive trends for species to which LIFE projects may have contributed, by







Environmental Education

Visit to botanical garden at the Mediterranean Agronomic Institute of Chania, Crete

LIFE04 NAT/GR/000104









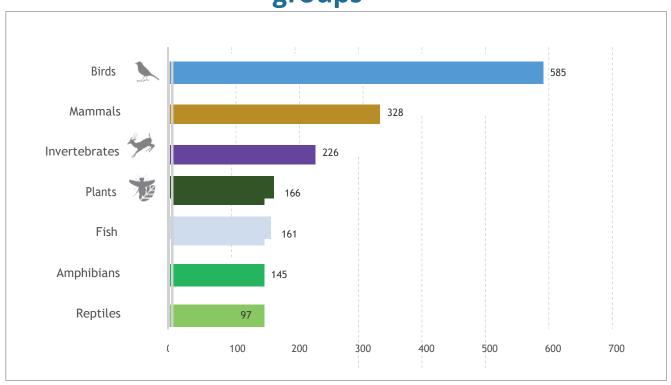
Observatory and footpaths created for AGRAS wetland in Northern Greece
LIFE03 NAT GR 000092







Number of LIFE projects (1992-2017) per taxonomic group (n = 1,122), with several projects addressing multiple species from within the same group, but sometimes also other taxonomic groups







Number of records with positive trends for habitat types to which LIFE projects may have contributed, by habitat group

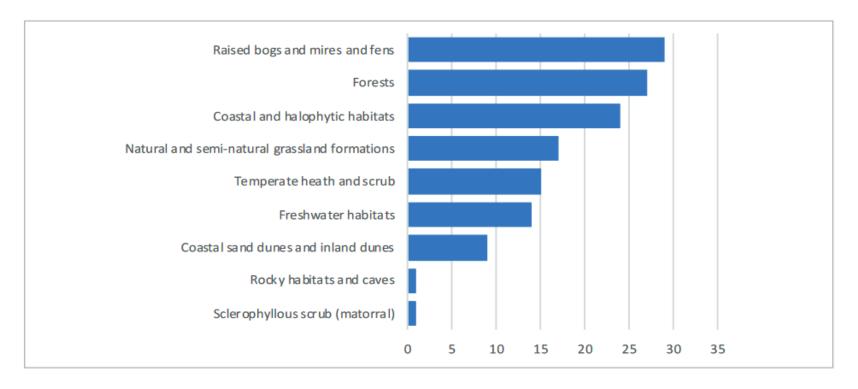


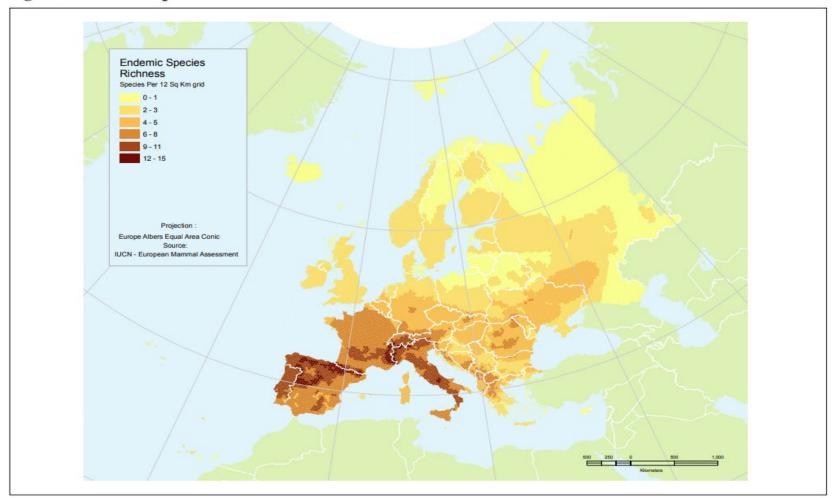
Figure 1: Number of records with positive trends for habitat types to which LIFE projects may have contributed, by habitat group (Source: Member State reports and NEEMO expert judgement, 2019)





Source: The Status and Distribution of European Mammals IUCN 2009

Figure 7. Endemic species richness







Source: The Status and Distribution of European Mammals IUCN 2009

Threatened Species
Richness
Species Per 12 Sty km grid
Marine
Terrestrial

2 1-2
2 1-2
3 3 3-3-4
4 5 5-6
5 7-9

Projection:
Europe Afbers Equal Area Conic
Source:
UCN - European Marinnal Assessment

Figure 6. Distribution of threatened mammals in Europe





30 years of bringing green ideas to LIFE

Thank you



Hannover, DE

Contact LIFE!



https://cinea.ec.europa.eu/life en



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<u>LIFE Newsletter</u> <u>Clean Energy Newsletter</u>





