



# LIFE EuroLargeCarnivores

Poboljšanje suživota ljudi i velikih zvijeri u Europi kroz komunikaciju i prekograničnu suradnju

Predstavljanje rezultata, LIFE webinar

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# O projektu

5

vrsta koje žive u Europi, a sve su one zaštićene prema Direktivi o staništima EU (vuk, smeđi medvjed, euroazijski ris, iberijski ris, gorska kuna)

## Glavni ciljevi:

1. Razumjeti, dokumentirati i podijeliti načine na koje ljudi i velike zvijeri trenutačno dijele životni prostor diljem Europe.
2. Dati doprinos boljem suživotu u ključnim regijama.

2017-2022

6,06 Mil €



Postoje različiti lokalni pristupi i rješenja, ali rijetko se dijele na europskoj razini.

# 16 zemalja, 16 partnera



## Skandinavija

Norveška, Finska

## Središnja Europa

Njemačka, Poljska

## Alpe

Francuska, Austrija, Švicarska, Italija

## Dinaridi

Hrvatska, Slovenija

## Karpati

Rumunjska, Ukrajina, Mađarska, Slovačka

## Pirinejski poluotok

Španjolska, Portugal

# Pristup projektu

- » **Poboljšanje suživota** s velikim zvijerima u Europi kroz komunikaciju i suradnju.
- » **Poticanje prekogranične razmjene** izgradnjom najboljih praksi iz cijele Europe.
- » **Korištenje transdisciplinarnog i inkluzivnog pristupa** pozivanjem dionika na svim razinama da dijele svoje znanje.

# 22 aktivnosti



# Rezultati – na razini projekta

- Svaki partner proizveo je cijeli niz rezultata ovisno o lokalnim potrebama
- Neki od zajedničkih rezultata:

Priče o suživotu – video kampanja

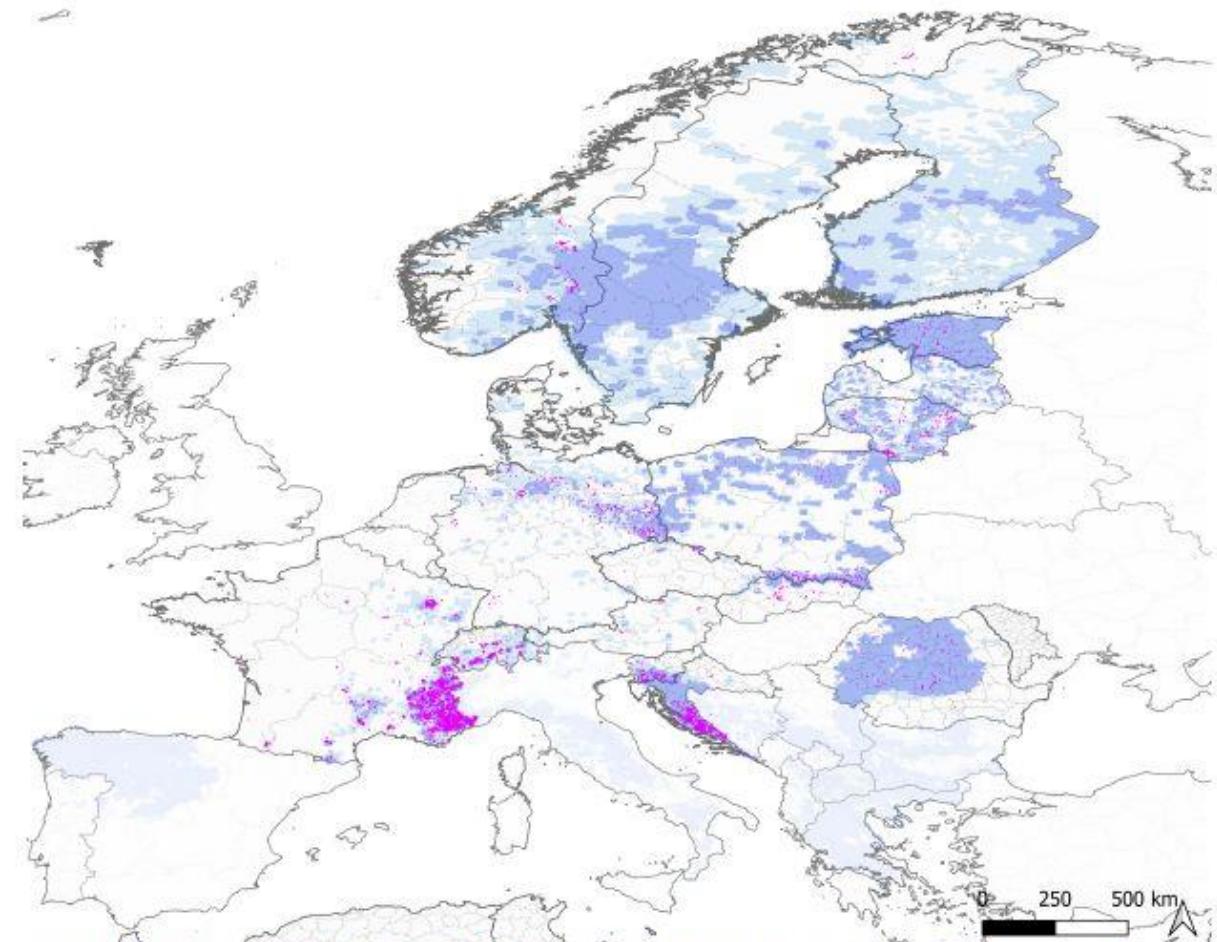
<https://www.eurolargecarnivores.eu/videosofcoexistence>



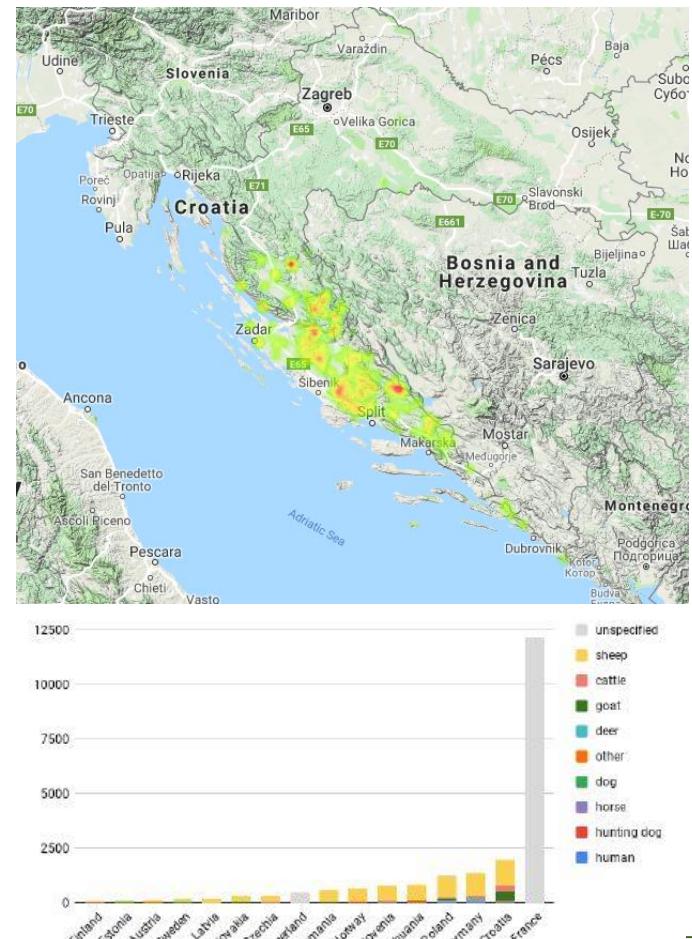
24.05.2021

EuroLargeCarnivores – Project Presentation

# Razvoj indikatora suživota



**Figure 1. Map of submitted 2018 livestock damages (n=8,561)** Map of submitted livestock damages in Europe reported caused by wolf with a likelihood of over 50%. Pink dots represent the geocoded locations of incidents, light blue areas the transient wolf presence (Commission 2018) and dark blue areas represent permanent wolf presence (as per Commission 2018); from countries marked with crossed line pattern, no data has been submitted.



**Figure 3. 2018 livestock losses per country (n=21,366)** Amount of lost/injured/killed assets by country with assessment exceeding level 3. France as a great outlier in this statistic has not provided information on asset species, as did Switzerland.

# Factsheets:

- <https://www.eurolargecarnivores.eu/en/factsheets>



## OSNOVNE INFORMACIJE HRVATSKA

### Vrste



Medvjed



Vuk



Euroazijski ris



Gorska kuna

Opće činjenice

# Projektne publikacije

- <https://www.eurolargecarnivores.eu/en/publications>

Biological Conservation 255 (2021) 108918



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Why so negative? Exploring the socio-economic impacts of large carnivores from a European perspective

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## ARTICLE INFO

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## ABSTRACT

With populations of wild carnivores growing in Europe, public debates on human-wildlife conflicts are becoming polarized around economic damages and risks to human safety. This article explores the state of knowledge on the broader socio-economic impacts of four European large carnivore species (wolf, bear, lynx and wolverine). We have developed a comprehensive categorization of the socio-economic impacts of large carnivore presence, combining impact assessment approaches from project planning with a conceptualization of biodiversity values (e.g. Nature's Contributions to People). We distinguish 19 impact categories grouped according to 1) economic impacts, 2) health and well-being impacts, and 3) social and cultural impacts. A review of the academic literature since 1990 identified 82 articles that assessed the socio-economic impacts of the four European large carnivore species, 44 of which focused on Europe and 33 on North America. Our analysis of these articles reveals a bias towards investigations of negative economic impacts, in most cases of wolves. To contrast the information provided by science with perspectives from conservation practice, we conducted a survey among expert practitioners to elicit relevance ratings for the impact categories. Several categories considered relevant by the survey respondents are underrepresented in the academic literature. These include, in particular, positive impacts: benefits from wildlife tourism and commercial activities, benefits from game population control by large carnivores, benefits from regional and product marketing, cultural heritage and identity, educational and research benefits, and social cohesion. This incongruity between supply and demand for scientific information likely reinforces biased public debates and the negative public perception of large carnivores. We recommend a stronger research focus on the socio-economic benefits of large carnivores, drawing on diverse impact metrics.



# Human-Large Carnivores Co-existence in Europe – A Comparative Stakeholder Network Analysis

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## OPEN ACCESS

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Improving human co-existence with large carnivores (LC) is considered necessary for reaching one of the goals of the EU Council Directive on the conservation of natural habitats and of wild fauna and flora (1992). This study is part of the EU LIFE project EuroLargeCarnivores, providing a scientific analysis of current stakeholder networks of the project partners (mainly WWF offices), a necessary foundation for "Improving human co-existence with large carnivores in Europe through communication and transboundary cooperation." We conducted systematic participatory and transdisciplinary primary research in 14 European countries. The research design consists of three phases: stakeholder identification (Phase 1), participatory stakeholder-mapping (Phase 2a), a comparative network analysis (Phase 2b), and an Individual Stakeholders' Perception Survey (Phase 3). We use the realistic method based on perceptions of the stakeholders involved. Phase 1 identifies 10 relevant Stakeholder Categories and specific agents. Phase 2a provides distinct comprehensive regional stakeholder maps with a special focus on the quality of multilateral relationships and stakeholders which are not yet actively involved in the networks. Phase 2b concludes with a comparative network analysis. The composition, density and quality of stakeholder networks as well as the interconnectivity of the project partners differ substantially. We reveal common denominators across Europe, varying relationships between stakeholder categories, and the potential positive role of foresters and veterinarians, for example. Phase 3 provides complementary insights into the involvement of the 10 Stakeholder Categories and their

# Rezultati – Hrvatska i Slovenija

- **Dioničke radionice i komunikacijski treninzi u Hrvatskoj i Sloveniji**
  - Više od 100 sudionika iz svih sektora povezanih sa velikim zvijerima (nadležna tijela, lovci, šumari, stočari, vještaci za štete...)



# Rezultati – Hrvatska i Slovenija

- Nastavak radionica:

- 1) promocija medvjedu-prijateljske oznake razvijene u LIFE DinalpBear projektu

## „Medvjedu prijateljski“ oznaka

„Medvjedu prijateljski“ oznaka (etiketa, markica) služi promociji proizvoda i usluga koji nisu štetni za medvjede i njihova staništa, a omogućuju veću prepoznatljivost ulaganja lokalnih zajednica za očuvanje okoliša. S „Medvjedu prijateljskim“ označenim proizvodima i uslugama možemo postići veću prepoznatljivost i dodanu vrijednost lokalnih proizvoda i usluga.



Autoricka fotografija: Petra Drasković, Pešč.



# Rezultati – Hrvatska i Slovenija

- Nastavak radionica:

## 2) Istraživanje o štetama od vuka u RH:

Zašto neki stočari imaju štete često, dok ih drugi imaju puno rjeđe?

Kako bolje povezati uzgajivače stoke i nadležna ministarstva?

# Rezultati – Hrvatska i Slovenija

- **Suradnja s nadležnim tijelima – zaštita prirode i poljoprivreda**
  - PAF & CAP
  - Olakšavanje pristupa mjerama zaštite stoke od napada
    - Omogućavanje pčelarima da se prijave na natječaj za električne ograde iz Programa ruralnog razvoja
  - Povezivanje s kolegama iz inozemstva
- **Promocija mjera za sprječavanje štete**
  - Donacija električnih ograda i štenaca
  - Priručnik o uzgoju pastirskih pasa čuvara
- **Jačanje kapaciteta WWF-a za rad na tematici**
  - Rad na osnivanju dinarsko-balkanske platforme

# Promotivni materijali





Izrađeno uz podršku Programa LIFE Evropske unije.

[www.eurolargecarnivores.eu](http://www.eurolargecarnivores.eu)  
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Izrađeno uz podršku Programa LIFE Evropske unije.

LIFE EURO  
LARGE  
CARNIVORES

# Hvala vam!

Kontaktirajte nas ili nas posjetite na:

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