

European Natura 2000 Day

21.05.2020



The **LIFE LINES** Project will celebrate the European Natura 2000 Day through digital activities that can be followed on our channels:

Facebook

[https://www.facebook.com/
lifelinesconservation](https://www.facebook.com/lifelinesconservation)

Website

lifelines.uevora.pt

The **Natura 2000 Network** is a set of nature conservation zones created at European Union level to guarantee the survival of Europe's most valuable species and habitats.



This day was marked for the first time in 1992, when the **Habitats Directive** and the LIFE program in the European Union were approved.

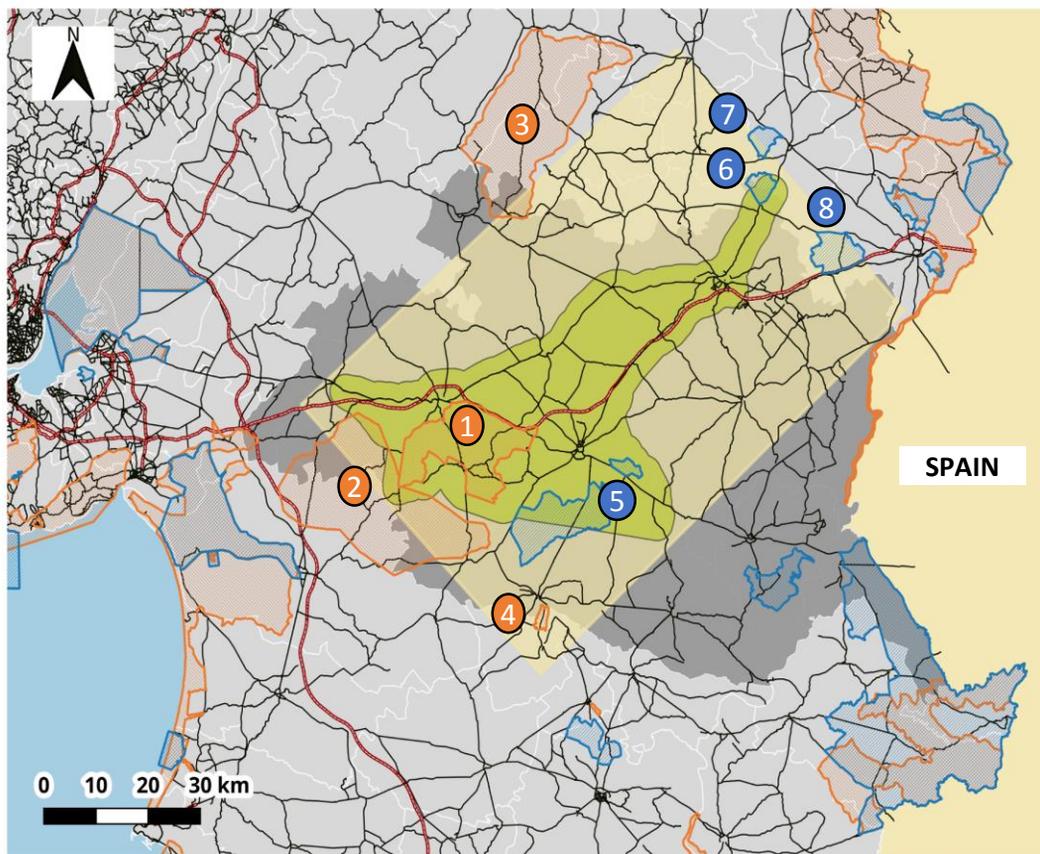
Natura 2000 Network results from the application of the Birds Directive (Directive 2009/147/CE) and the Habitats Directive (Directive 92/42/CEE), comprising:



Special Protection Areas (SPAs) established under the Birds Directive, which are essentially intended to ensure the conservation of bird species, and their habitats, listed in its Annex I, and of migratory bird species not mentioned in Annex I and whose occurrence is regular;



Special Areas of Conservation (SACs) created under the Habitats Directive, with the aim of "contributing to ensuring Biodiversity, through the conservation of natural habitats (Annex I) and habitats of wild flora and fauna species (Annex II), considered threatened in the Union space European".



Special Areas of Conservation (SACs) – Habitats Directive

- ① Monfurado
- ② Cabrela
- ③ Cabeção
- ④ Alvito/Cuba

Special protection Areas (SPAs) – Birds Directive

- ⑤ Évora
- ⑥ Veiros
- ⑦ Monforte
- ⑧ Vila Fernando

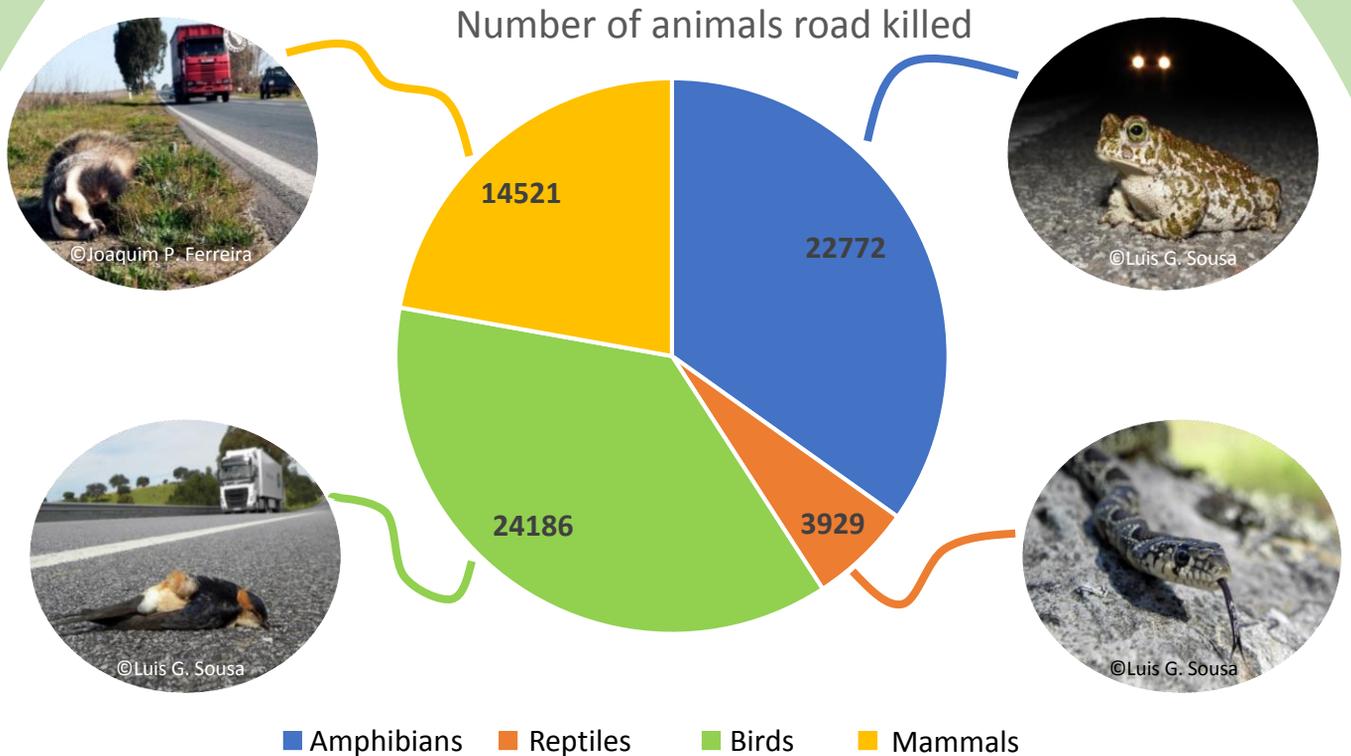
- SPAs
- SCAs
- LIFE LINES intervention area
- LIFE LINES study area
- Alentejo Central Municipalities
- Roads**
- Highways
- Primary, secondary, tertiary



LIFE LINES study area comprises 8 sites of Natura 2000 Network. All of them crossed by various linear infrastructures (roads, power lines, railways), jeopardizing the conservation of biodiversity.

On a daily route since 2005 on roads in the Évora region (MOVE project), it was already possible to count more than **65000** animals road killed (vertebrates).

And contrary to people might think, the groups of animals most affected are **Amphibians and Birds**.



Road kills are the most visible aspect of the effect of roads, but there are others, such as: alteration, degradation and destruction of habitat; barrier effect; disturbance and pollution.



LIFELINES
Linear Infrastructure Networks with Ecological Solutions

Creating ecological solutions that allow fauna and flora to coexist with these structures is the motto of the LIFE LINES project!

See more at lifelines.uevora.pt