



FIRE-RES

Innovative technologies & socio-ecological-economic solutions for fire resilient territories in Europe

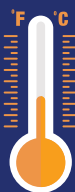
VISUAL INSPIRATION MAP

GALICIA - WILDFIRE PROFILE

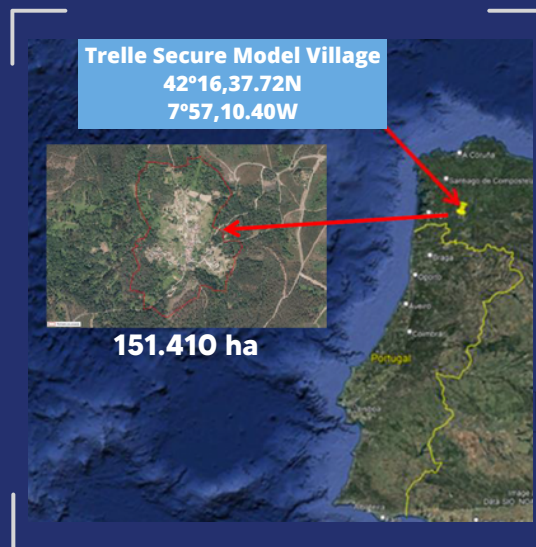
GALICIA LIVING LAB

Reaching-up:

44°C
maximum
temperature
recorded in the
summer



< 20%
relative
humidity



LAND COVER

3% Other

28% Agriculture

69% Forest

39%



Pine tree
(*Pinus sp*)

26%



Eucalyptus tree
(*Eucalyptus sp*)

18%



Oak tree
(*Quercus sp*)

2017

62,000 HA BURNT

42°C RECORDED



Woodlands (32,267 ha)
Shrublands (29,828 ha)
Agriculture (2,905 ha)



DID YOU KNOW?



The Galician Forest Fire Prevention and Defence Service is responsible for the fire suppression system.

Since a review in 2021 of the “Forest Plan in Galicia” prevention and extinction of forest wildfires and restoration of burnt areas have increased.

In 2017, a single weekend in October saw 49 thousand hectares ablaze in 125 simultaneous fires within less than 4 hours. 13 of these rural fires were larger than 1k ha, significantly impacting a prized landscape and valuable forests. These areas included mostly conifers but also deciduous broadleaves and scrub.

The most common causes of these fires were human-induced, mainly caused by arson (75%).



GOVERNANCE

Galicia forest ownership distribution:

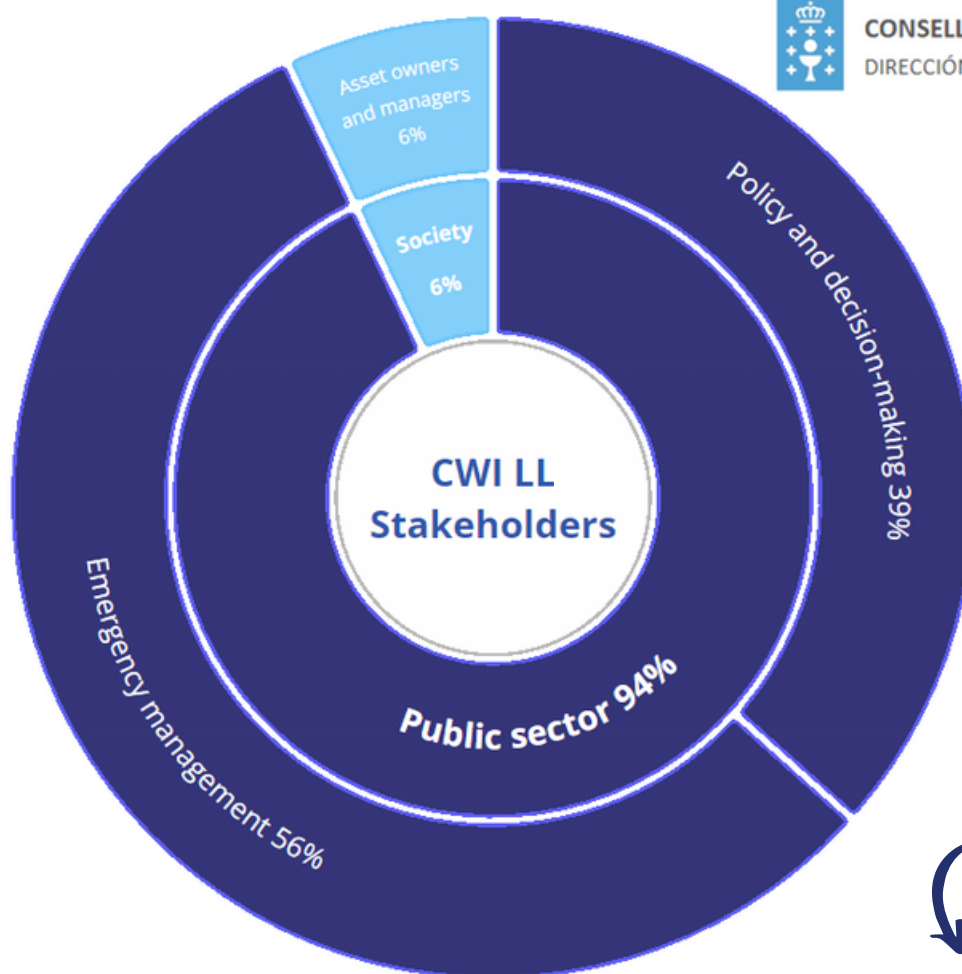
97% private landowners (30% private communal forests (MVMC))
3% public landowners



ACTORS INVOLVED

The Galician community of wildfire innovations (CWI) integrates **18 members**, divided into 10 strategic members and 8 operational ones. The CWI members are classified into three types and distributed over the categories of the 4-helix of innovation.

FIRE-RES involves a national partner **institution**, the Consellería de Medio Rural of the Xunta de Galicia, on which all the aforementioned assets depend, with competencies in prevention, extinction and post-fire or restoration.



CONSELLERÍA DO MEDIO RURAL
DIRECCIÓN XERAL DE DEFENSA DO MONTE

MORE INFO



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