



## CHILE LIVING LAB

Reaching-up:

**42°C**  
maximum  
temperature  
recorded in the  
summer



**< 20%**  
relative  
humidity



**32%** Other

**4%** Agriculture

**40%** Shrubland & pastures

**24%** Forest



## LAND COVER

**28%**



Monterey pine  
(*Pinus radiata*)

**21%**



Lenga beech  
(*Nothofagus pumilio*)

**15%**



Eucalyptus  
(*Eucalyptus* sp.)

# 2023

**184,000 HA BURNT** **40°C RECORDED**



Woodlands (139,840 ha)  
Shrublands (9,200 ha)  
Agriculture (18,400 ha)  
Grassland (16,560 ha)



In 2023, the impact of the summer season was severe, destroying 2450 buildings, leaving 7770 people homeless, and causing 3569 injuries. There were an unprecedented 26 deaths due to the fires.

Almost 100% of the wildfires are human-induced, 32% of which are estimated to be intentional, 65% accidental and 4% unknown.

## DID YOU KNOW?



The Ministry of Agriculture, mainly through the National Forestry Corporation (CONAF), is responsible for the fire prevention and suppression system.

Investment in fire prevention has been increasing since the devastating wildfires of 2017 (467 thousand hectares), which causes 11 fatalities.



# VISUAL INSPIRATION MAP

## CHILE - COMMUNITY OF WILDFIRE INNOVATION

### GOVERNANCE

Forests ownership distribution:

74% private landowners

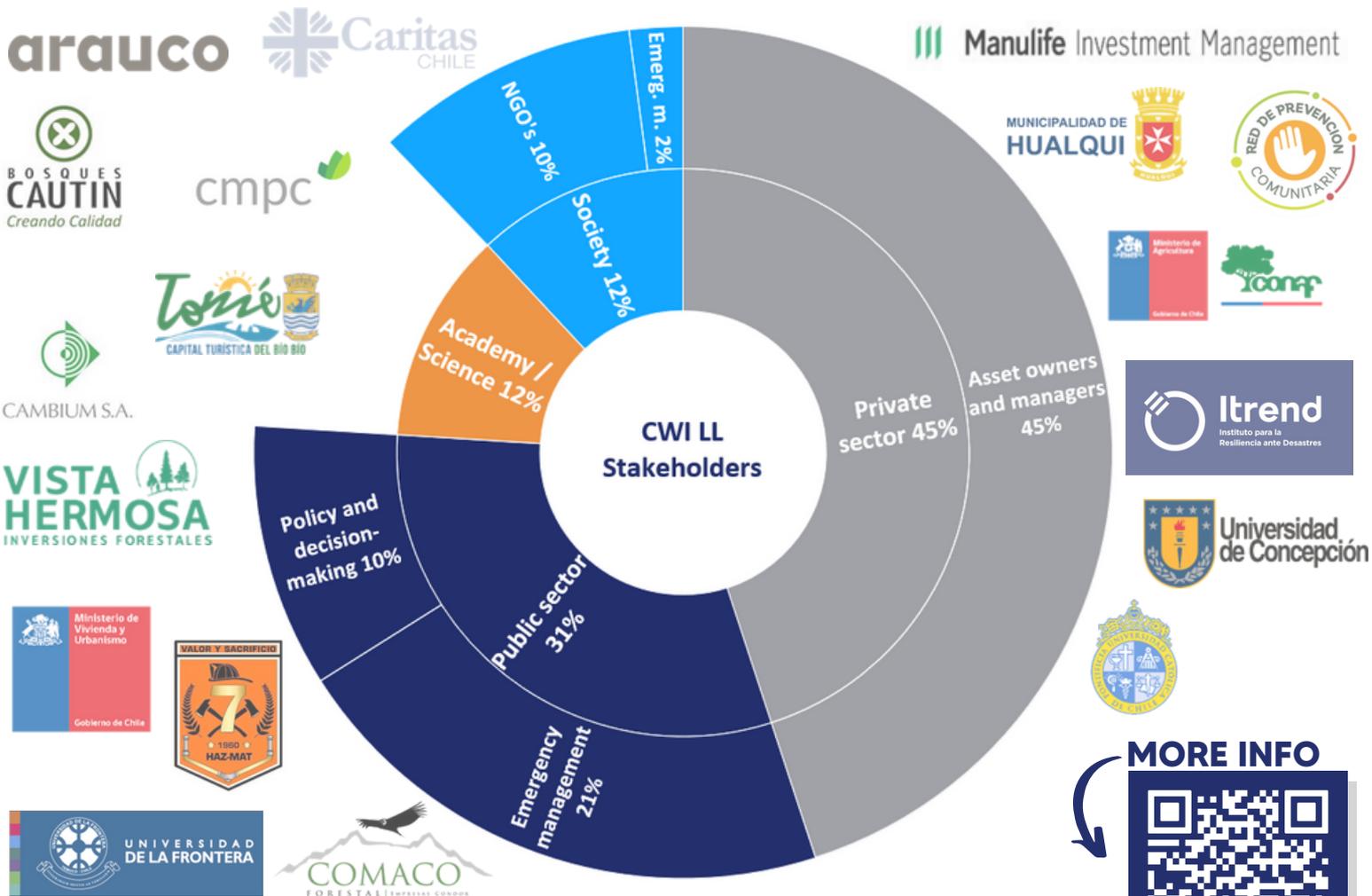
26% the State (Protected Wildlife Areas)



### ACTORS INVOLVED

The Chilean community of wildfire innovations (CWI) integrates **42 members**, divided into 34 strategic members and 8 operational ones. The CWI members are classified into six types and distributed over the categories of the 4-helix of innovation.

FIRE-RES involves 3 national partners that include **research and outreach institutions (ISCI)**, a gremial association of Forestry Companies with 160 members (**CORMA**), and The National Forestry Corporation (**CONAF**) which is part of the Ministry of Agriculture.



MORE INFO



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