

# Project RecBio - Contribution to the management and conservation of the biological resources of the Portuguese Northwestern coast

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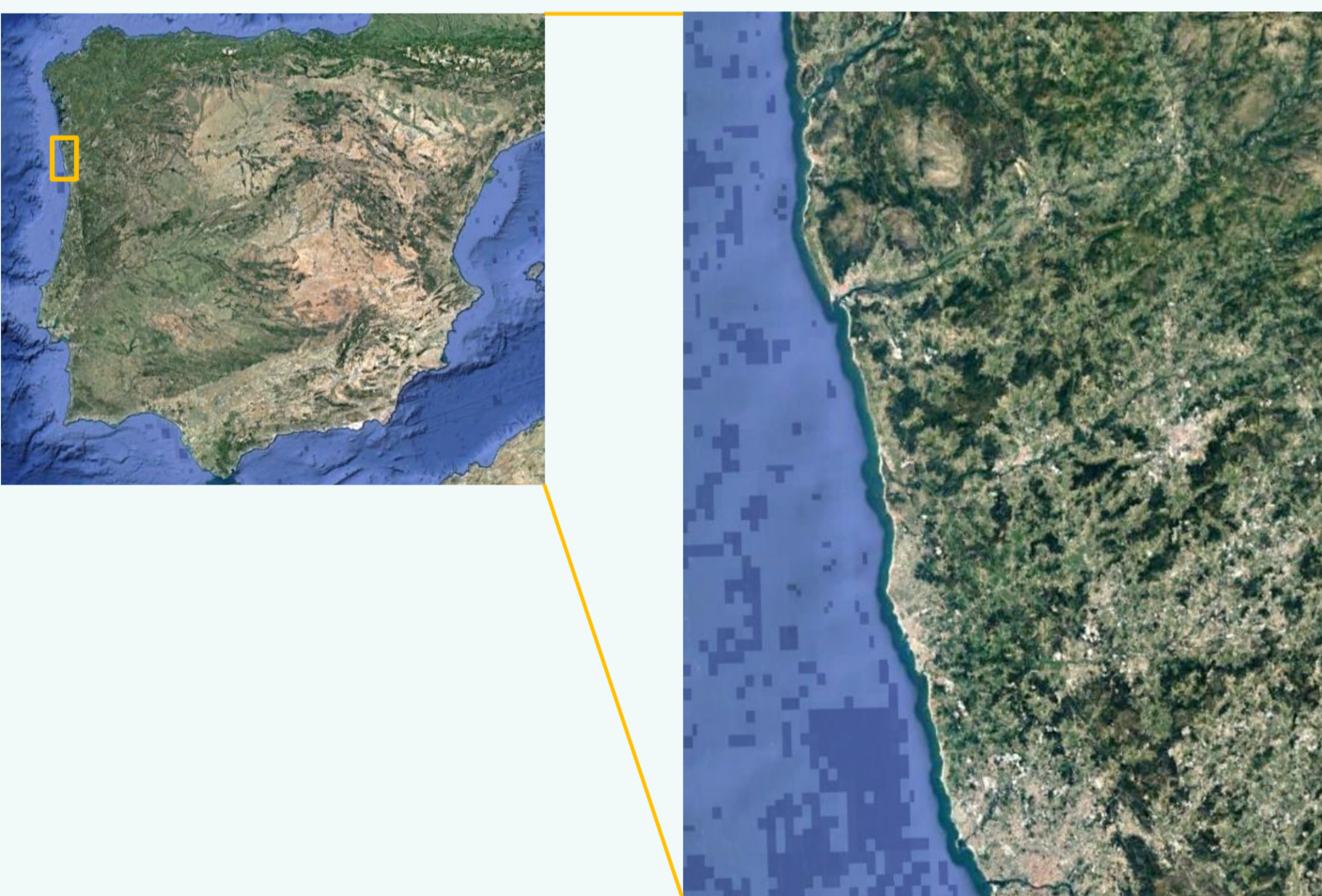
## BACKGROUND



## AIM

- ✓ Design a participative plan, integrating valuable inputs from the fisheries community, towards management and conservation of marine biological resources of coastal areas of the Northwestern Portuguese Coast

### The NW Portuguese Coast



## WORK PLAN

- ✓ Review and collect data on biological resources
- ✓ Define priority areas and main target species
- ✓ Identify main fishing gears and their impact
- ✓ Evaluate trends in fisheries resources
- ✓ Capacity building and training for better resource management

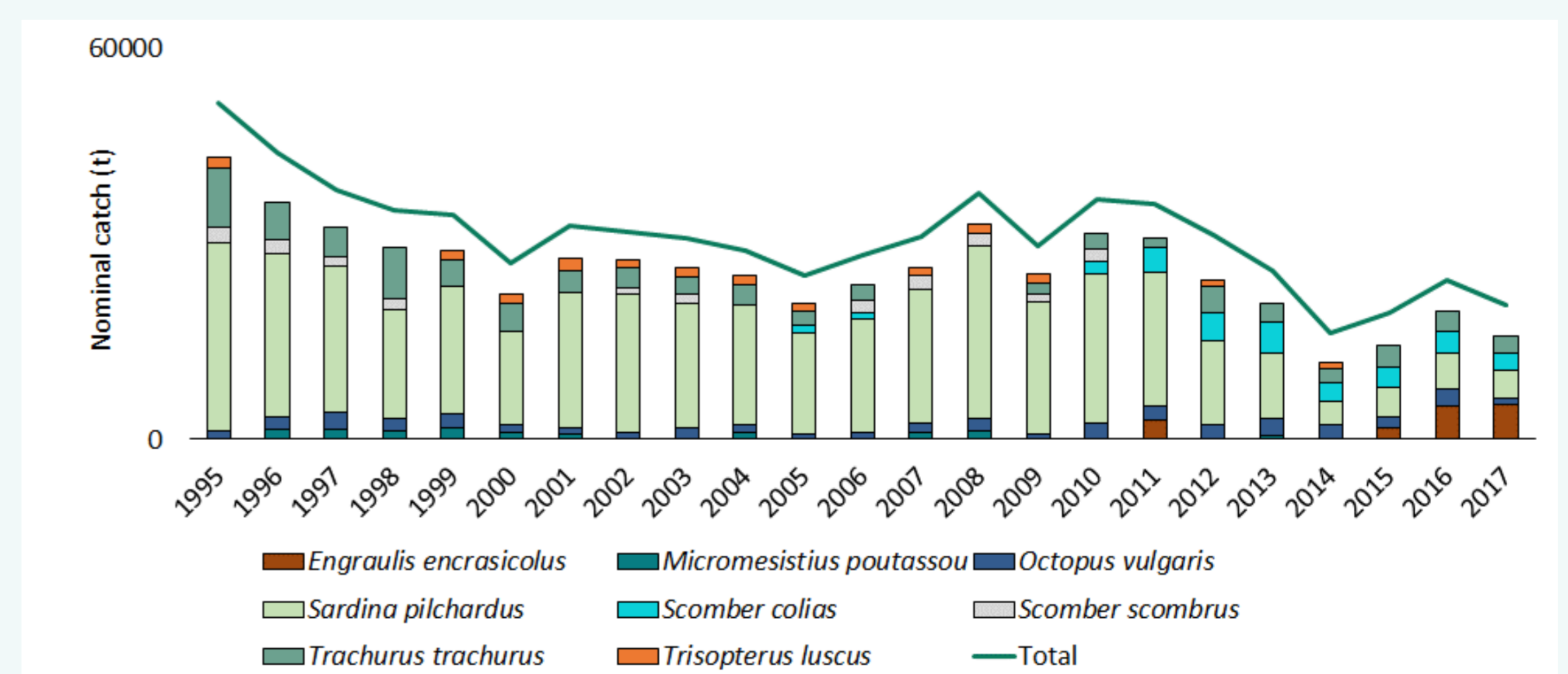
## LITERATURE REVIEW AND DATA COMPILATION

### Artisanal fisheries play a major economical and social role in the Northwestern Portuguese Coast

- ✓ Small vessels (<10 m) comprised 70% of the fishing licenses
- ✓ Multi-gear fisheries accounted for 81% of the total nominal catch in 2017 (INE, 2019)

Main target species (INE, 2019)	Sardine <i>Sardina pilchardus</i>	Atlantic horse-mackerel <i>Trachurus trachurus</i>	Octopus <i>Octopus vulgaris</i>
Total nominal catch (t per year, 1995-2017)	16 999 ± 7 206	3 415 ± 1976	1 701 ± 578
Fishing gears	Purse-seine Artisanal gillnets	Trawl	Artisanal traps

### Total nominal catches and main species landed in the Northwestern Portuguese Coast



#### References

Estatísticas da Pesca 1995-2019, INE - Instituto Nacional de Estatística

([https://www.ine.pt/xportal/xmain?xpid=INE&xpgid=ine\\_publicacoes&PUBLICACOESTipo=ea&PUBLICACOEScolecção=107656&selTab=tab0&xlang=pt](https://www.ine.pt/xportal/xmain?xpid=INE&xpgid=ine_publicacoes&PUBLICACOESTipo=ea&PUBLICACOEScolecção=107656&selTab=tab0&xlang=pt))

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