

Socioeconomic impact of the MSP

Technical Expert Group (TEG)

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Expected outputs

A set of recommendations and lessons learnt on:

- How to gather socio-economic data linked to MSP
- How to aggregate this data in MSP terms
- How to use them

June 28, 2021



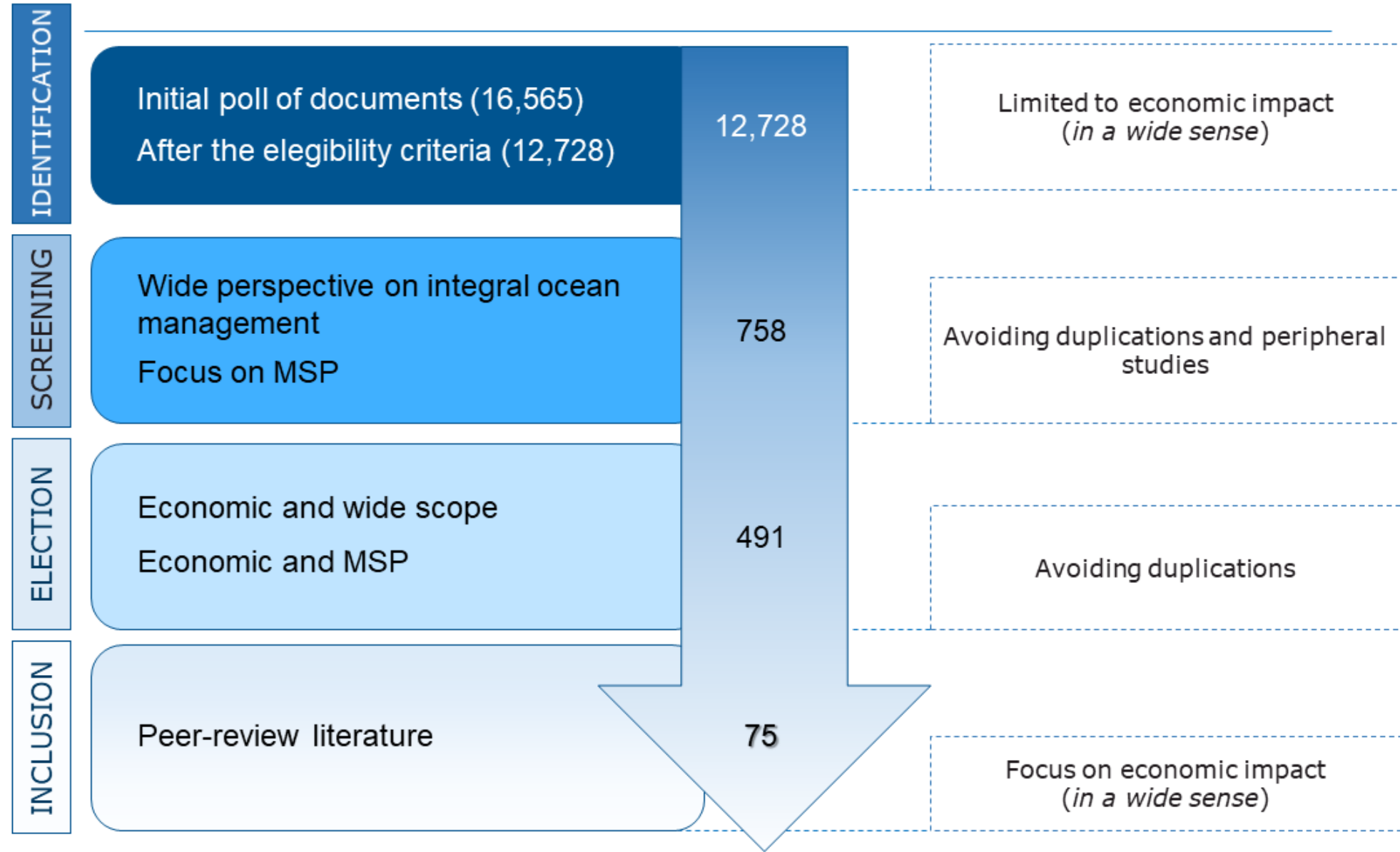
Literature review

+

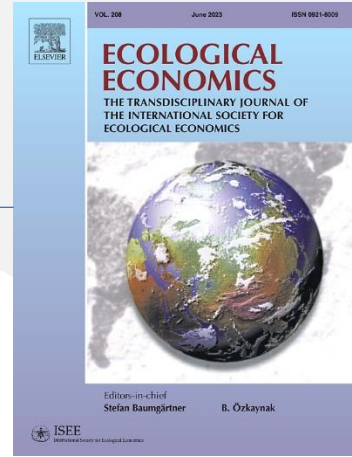
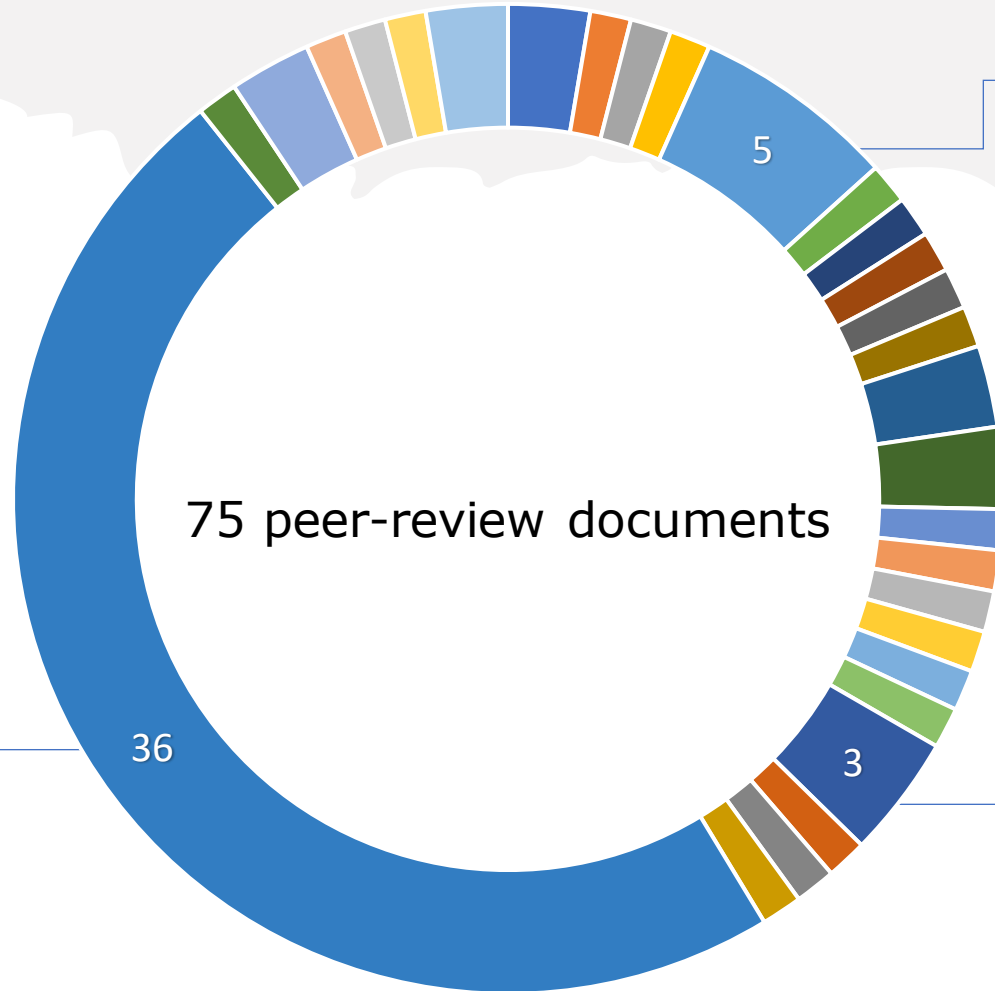
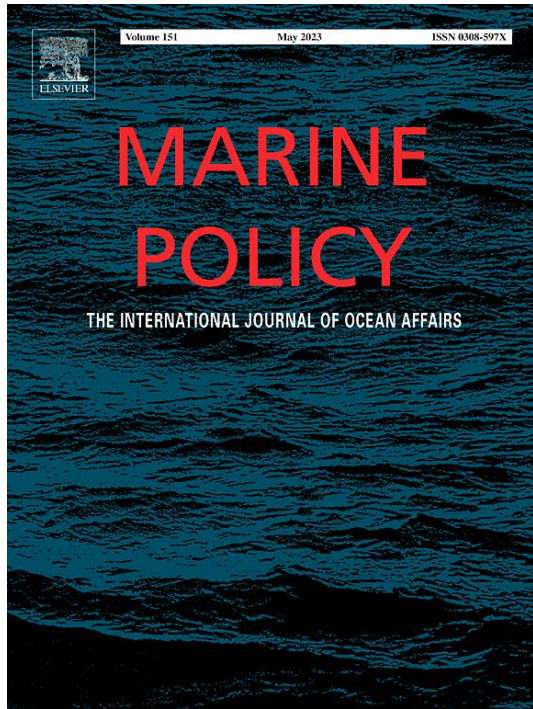
Survey

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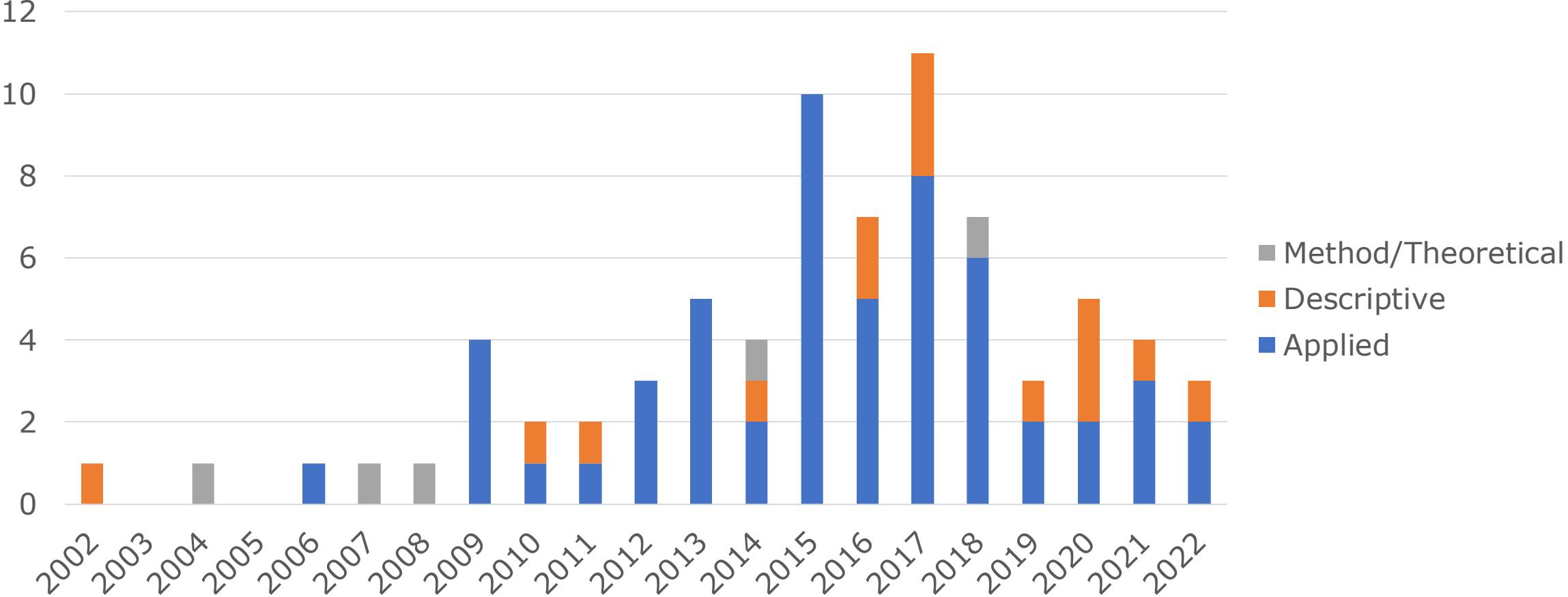
Expert knowledge



Journals



Type of study



1. Preparation

Needs
Authority

Financial support

Pre-planning

Stakeholder
participation

2. Elaboration

Existing conditions

Future conditions

Spatial management plan

3. Implementation

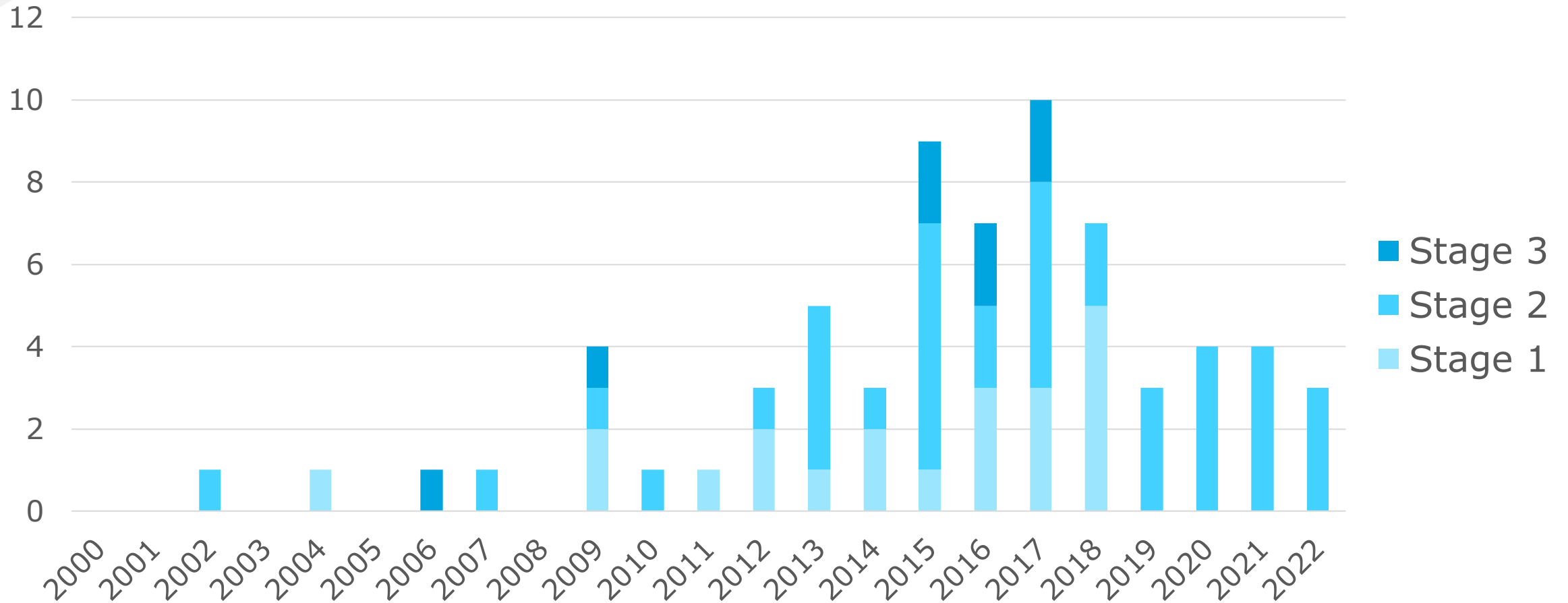
Implementing

Monitoring

Adapting



Frequency of publications



1. Preparation

Needs
Authority

Financial support

Pre-planning

Stakeholder
participation

16%

6%

9%

2. Elaboration

Existing conditions

Future conditions

Spatial management plan

37%

17%

4%

3. Implementation

Implementing

Monitoring

Adapting

10%

1%



Literature review

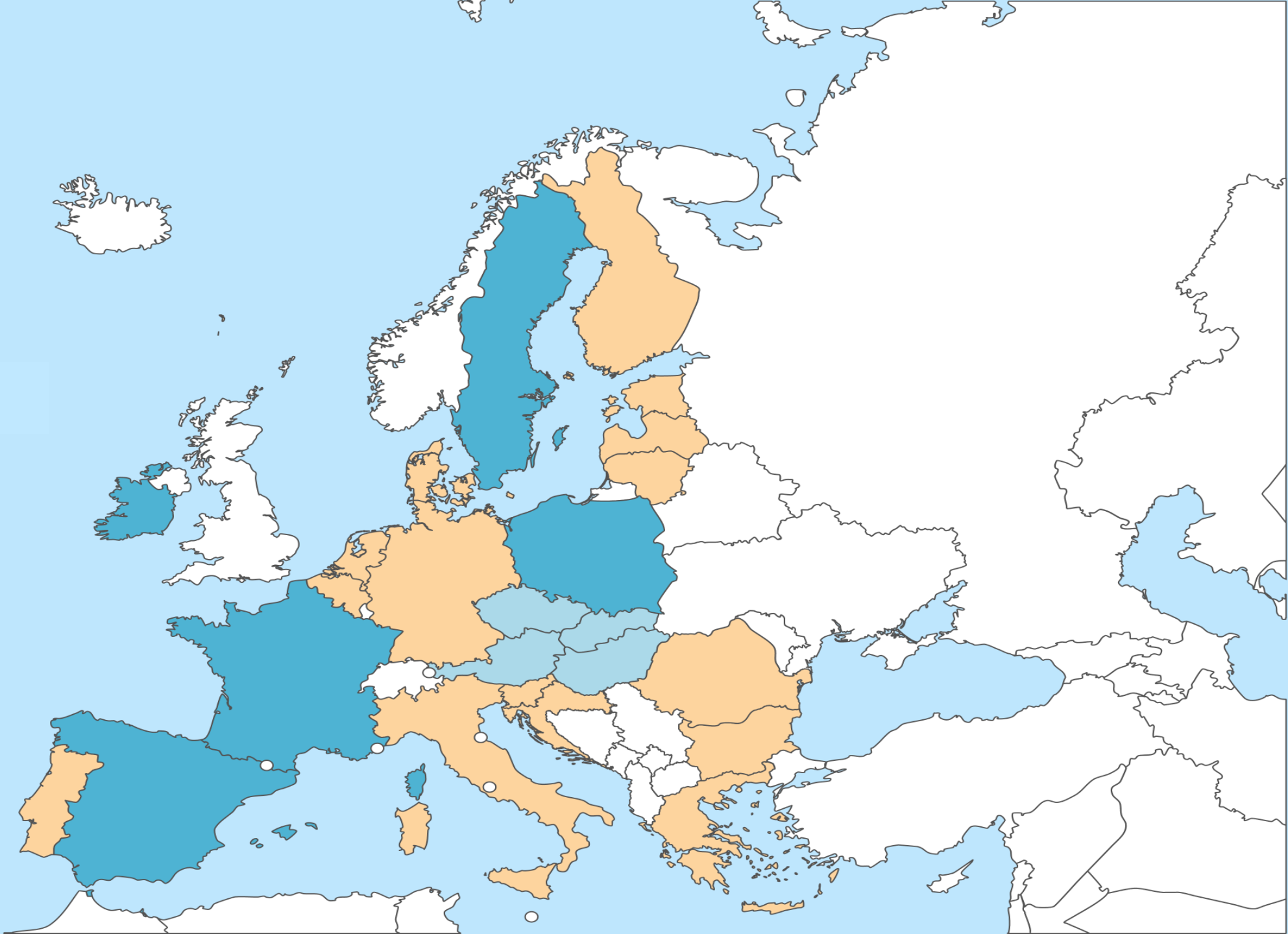
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Survey

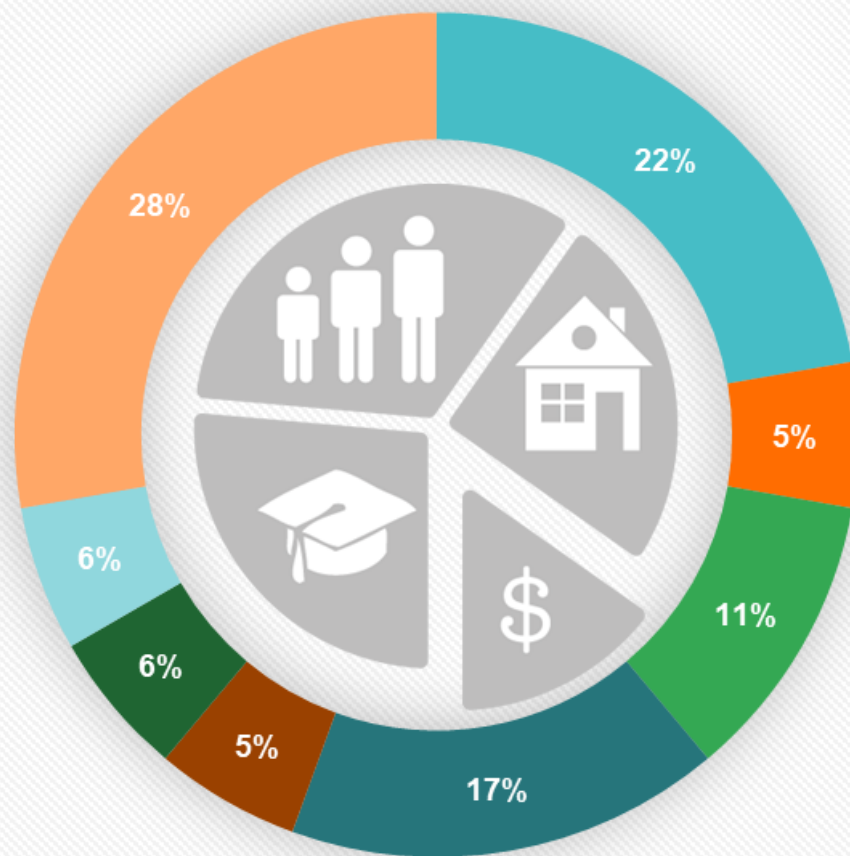
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Expert knowledge

■ Answered
■ Pending



What Socioeconomic data related to the plan are available?



Gross Value Added

Life expectancy

Number of companies

Persons employed

Population by education

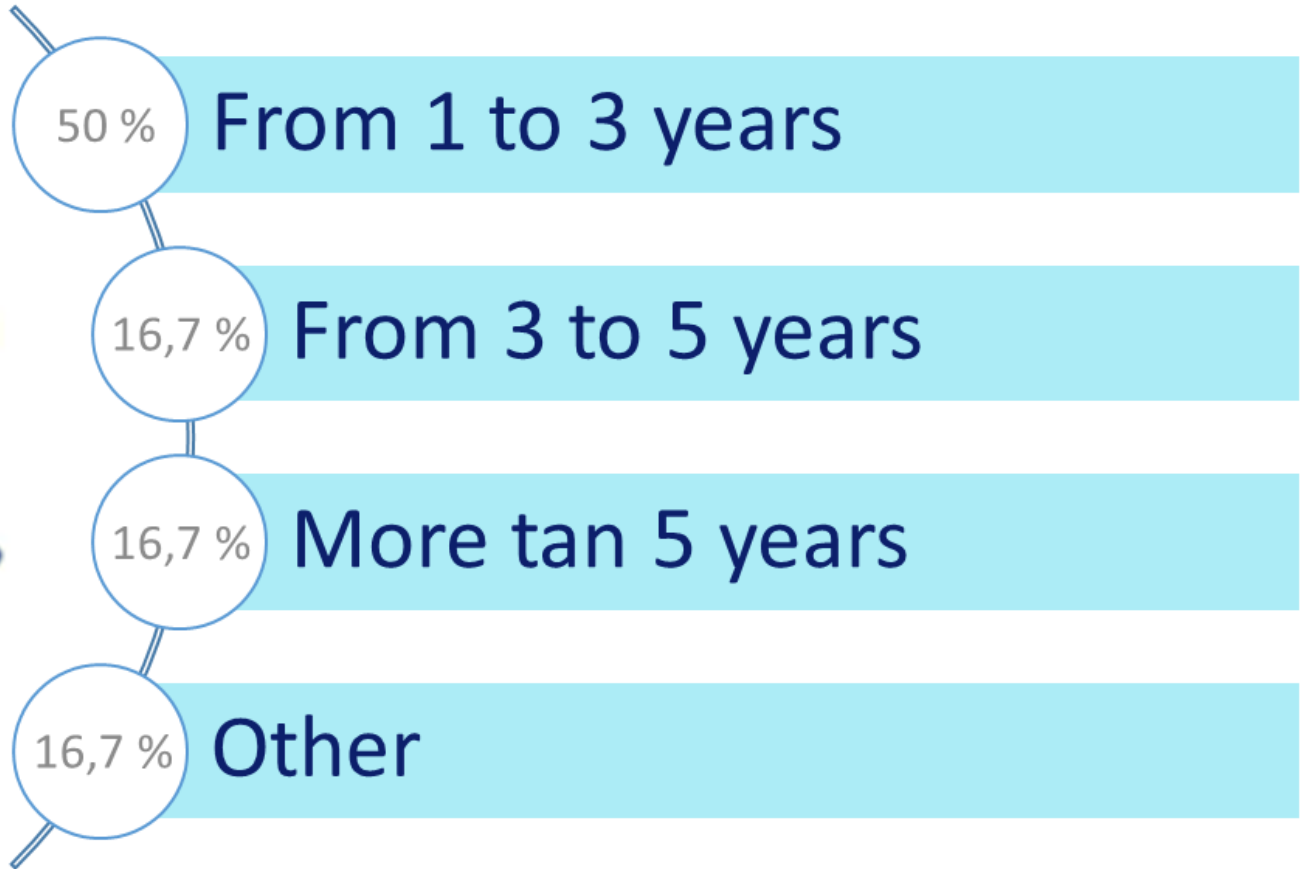
Population of coastal municipalities linked to the Blue sectors

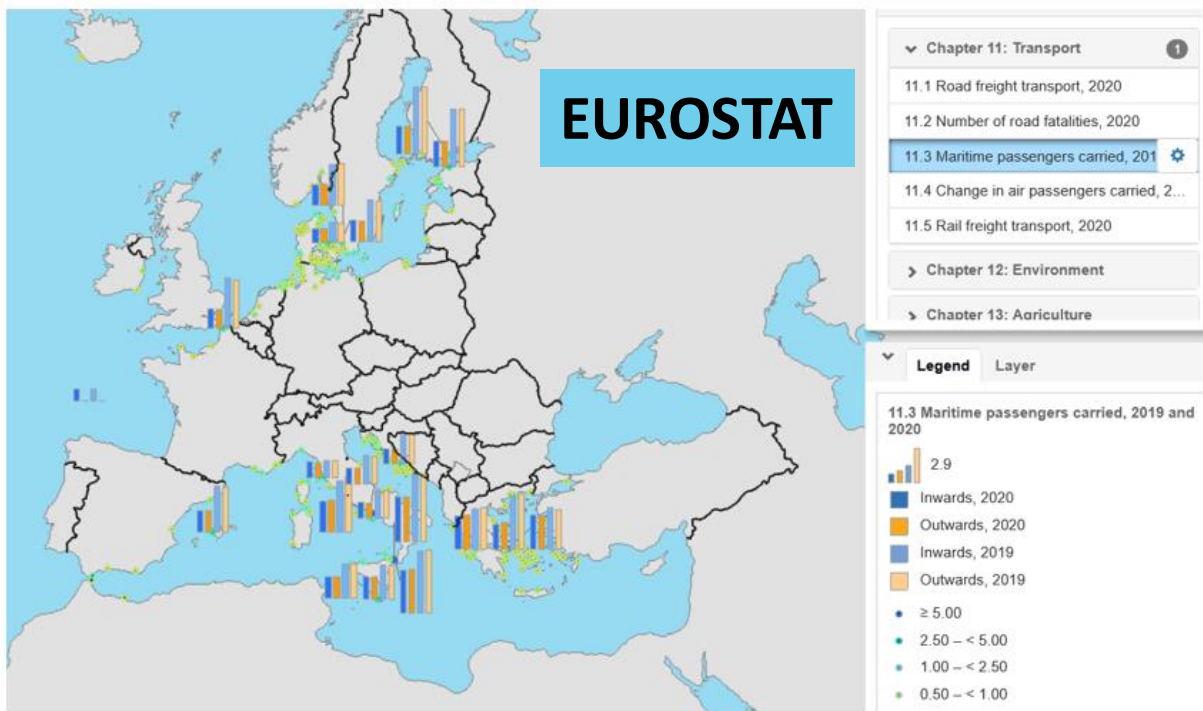
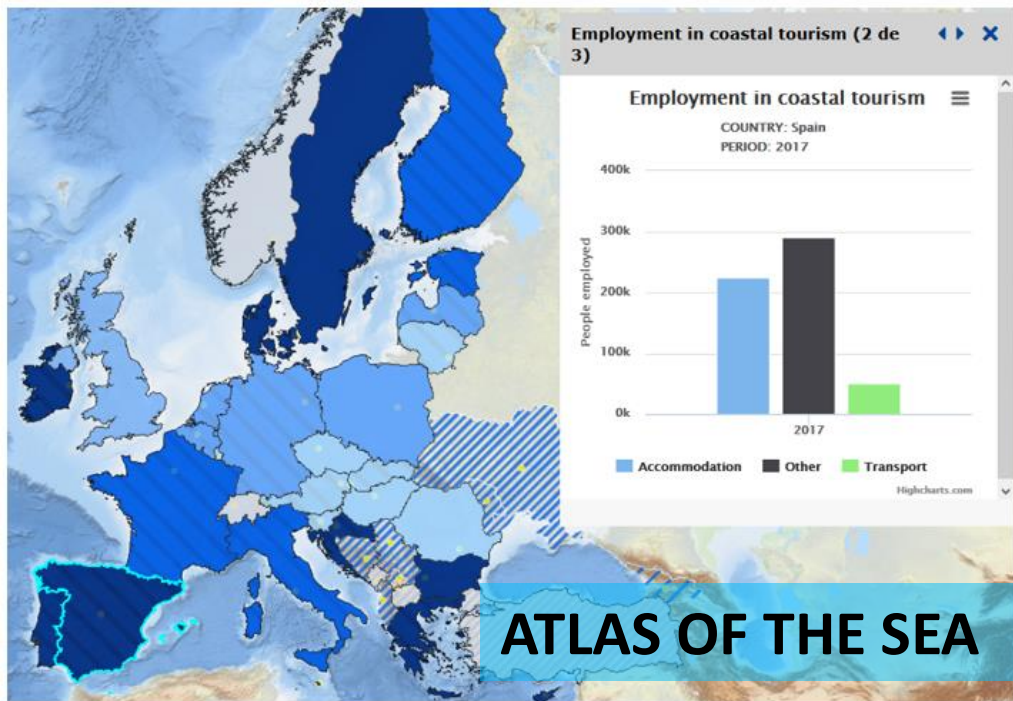
Population of coastal municipalities linked to the Blue sectors, Life expectancy

Production Value

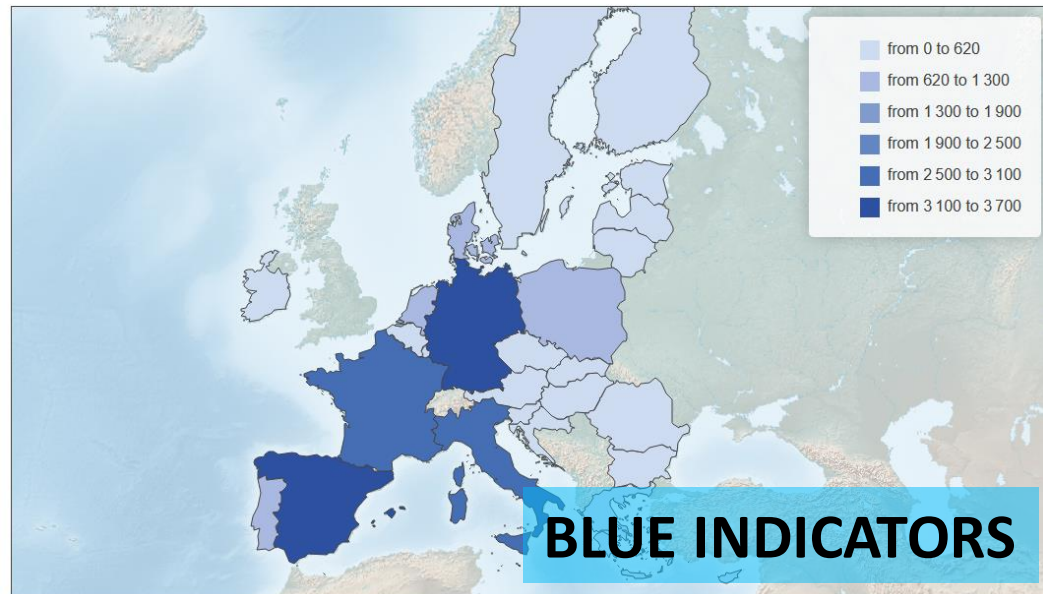


**Time series for
socioeconomic data**





GVA of Marine Living Resources sector in 2019



SOCIOECONOMIC DATA IS NOT INCLUDED IN ANY VISUALIZATION TOOL



- Socioeconomic studies have received **limited attention in the scientific literature**, including the methodological developments.
- EU's **MSP Directive boosts** the number of **quantitative analysis**.
- **EU and China** stand out in the number of peer-review articles published.
- MSs use **basic socioeconomic indicators** of the maritime activities for **descriptive** purposes, covering mostly **short-term** periods.
- There is a **mismatch** between the **stated need and relevance** of the socioeconomic data and the capability to use them.



Main findings

Recommendations

1. To make **use** of the socioeconomic **data already available**
 - a. From systematic processes of official data (e.g., structural business statistics)
 - b. Qualitative knowledge to fill the gaps
2. To search for **synergies with other initiatives**, for instance MSFD socioeconomic groups





Recommendations

3. To advance towards an accurate **geographical definition of the human activities** developed in EU's Sustainable Blue Economy:
 - a) To add **geographical attributes** into the **Blue Indicators**.
 - b) To **expand** the current economic **statistics**.
 - c) To **link permissions** and **licenses** of the MSPs **to** the **data collection**.
 - d) To **develop proxies** to disaggregate economic activities at sea-basin level.



Recommendations

4. To address specific challenges through a **case study/pilot study approach**
 - a) Moving **from NUT3** territories to limit the number of potential data sources **towards NUT2/NUT1**, advancing in harmonization and aggregation at country level
 - b) Using **contextual information** (quantitative and qualitative) **to adjust** the socioeconomic data in geographical terms.
 - c) Take advantage of the **ongoing MSP projects & initiatives** funded by the European Commission

Next steps

- To expand and conclude the **survey** on the use of **socioeconomic aspects** by the Member States.
- To carry out a **case-study to test** the recommendations.
- To explore **synergies** with **MSFD** socioeconomic groups, **MSP Platform**, **Blue Forum** and **Blue Economy Observatory**.





THANK YOU FOR LISTENING



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