

A climate neutral, sustainable and productive BLUE ECONOMY



MISSION AND VISION STATEMENT

A climate neutral, sustainable and productive Blue Economy (SBEP) partnership will enable a just and inclusive transition to a climate-neutral, sustainable and productive blue economy for key intervention areas for healthy oceans and the wellbeing of citizens in harmony with nature. By mobilising relevant stakeholders from the quadruple helix to co-create and co-deliver knowledge-based solutions / innovative governance models combining financial and in-kind resources, SBEP targets the Green Deal and Digital Europe objectives as well as contributes to the Global Earth Observing System. Integration of the sea-basins initiatives and strategies will ensure that impact is delivered at local level as well as internationally.

KEY FACTS AND FIGURES

Horizon Europe Pillar and Cluster:	Pillar II – Cluster 6: Food, bioeconomy, natural resources, agriculture and environment
Type of Partnership:	Co-funded
Coordinating entities:	Italian Ministry of University and Research / The Research Council of Norway
Total estimated budget:	EUR 490.72 m
EU commitments:	EUR 150 m
Partners' commitments:	EUR 340.72 m

FIND OUT MORE

<https://www.jpi-oceans.eu/climate-neutral-sustainable-and-productive-blue-economy>

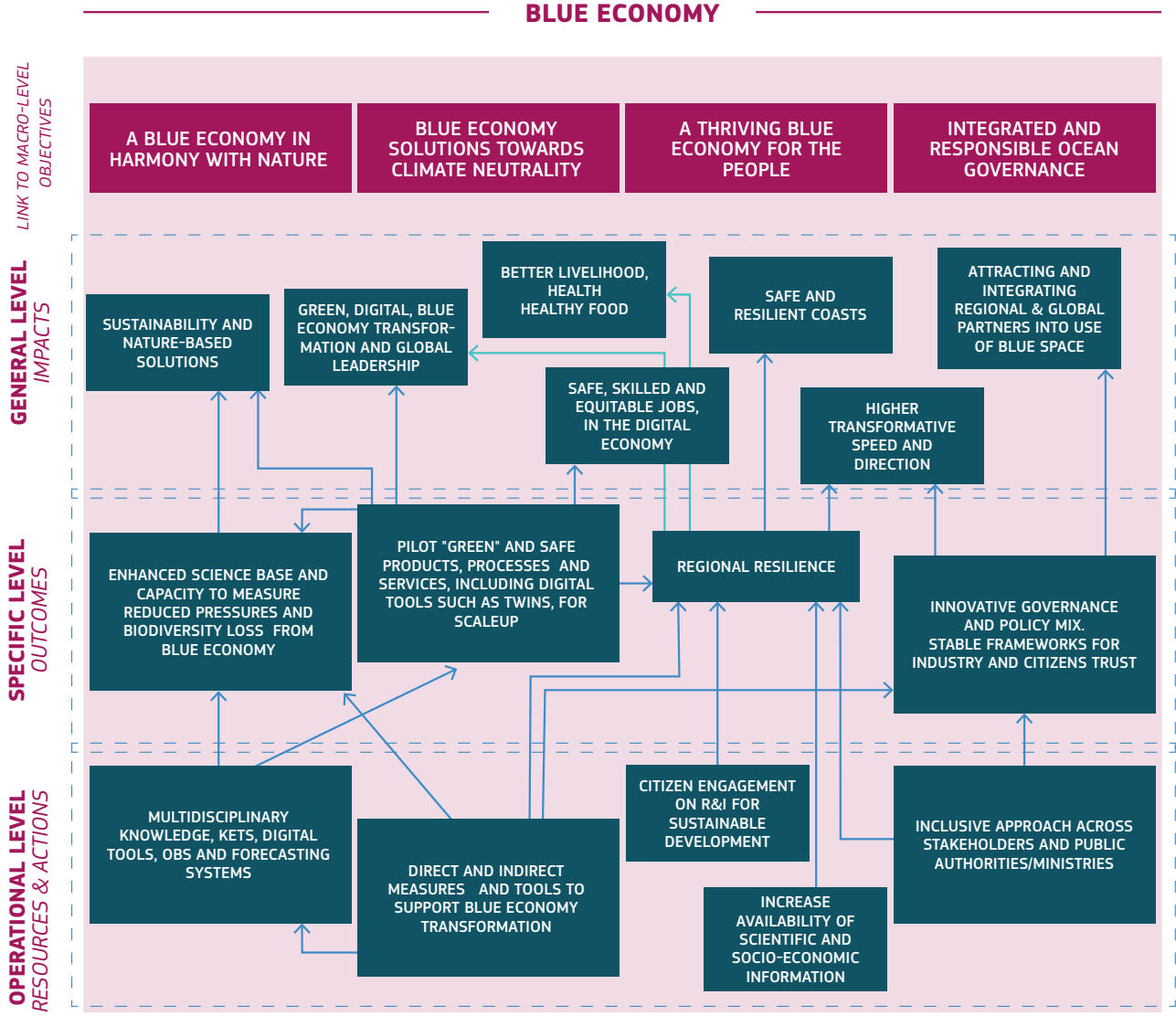


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PARTNERSHIP SPECIFIC IMPACT PATHWAY (PSIP)





PARTNERSHIP'S KEY PERFORMANCE INDICATORS

KPI NAME	UNIT OF MEASUREMENT	BASELINE	TARGET 2023	TARGET 2025	TARGET 2027	AMBITION >2027
RESOURCES (INPUT), PROCESSES AND ACTIVITIES						
Capital access	# of national funds	TBD	TBD	TBD	TBD	N/A
Stakeholder co-design	# of 4-helix all 5 regions/All-Atlantic participation	TBD		+ 5 %	24	TBD
Collaborations w/ other ERA actions	#	0	Effective structures in place		> 10	N/A
Sustainable innovation access	# Innovative business models/ taxonomy systems	TBD	TBD	TBD	TBD	N/A
OUTCOMES						
Green / digital inventions	# pilots	International, EU, national indexes	TBD	TBD	>15	20 pilots
Digital ocean synergies	# synergies	European Oceans Obs System	Up to 5 synergies, 80 % FAIR data 80 % of Essential Ocean Variables parameters included			
Resilience	# Nature-based solutions	TBD	TBD	TBD	TBD	N/A
Structured ERA community	# of involved entities # of upscaled outputs (EU-13) # publications	H2020	2030: EU-13 sea-bordering parties fully involved and policy priorities aligned			
Capacity building	# programmes # academic degrees	TBD	TBD			
IMPACTS						
Citizens' wellbeing	Sectoral performance	International, EU, national indexes	>2027: 20 % increase in valorisation of food and feed from aquatic sources + 15 % reduced carbon footprint + early warning systems to protect citizens			
Employment	Number (FTE)	EU indexes	>2027: # doubled to 10 million			
Investment	% increase	TBD	TBD	TBD	+ 25 %	N/A
Internal market and export growth	% increase	International, EU, National indexes	TBD	TBD	TBD	+ 5 %
Policy uptake	% of results	Conventions/ Directives	TBD	50 % of results	80 % of results	N/A

SYNERGIES WITH OTHER EUROPEAN AND NATIONAL INITIATIVES

SEA-BASINS AND ATLANTIC OCEAN INTEGRATION DEEPENING (*INTENDED*)

Sea-basins and Atlantic Ocean initiatives have delivered in the last years via SRIAs notable key results for the blue economy, including better cooperation and capacity building. The governance structures of such initiatives differ from basin to basin and in some of the regions, conventions or the European Commission are also playing a major role. Furthermore, the Horizon Europe mission Restore our Ocean and Waters will address regional lighthouses. Via structured coordination among relevant sea basin programmes, strategies and initiatives, including macro regional strategies, the Sustainable Blue Economy Partnership (SBEP) intends to contribute to such integration as added value for co-creation, in order to generate impact at the local level. By supporting the implementation of these strategies, and at the same time contributing to the EU internationalisation and global cooperation strategy, this approach will guarantee alignment and strengthen the ERA beyond Europe.

CONNECTED PARTNERSHIPS AND INITIATIVES (*INTENDED*)

From the outset of the SBEP's intervention areas, coordination will be made with relevant European co-funded and co-programmed partnerships as well as Joint Programming Initiatives to foster alignment and exchange praxis as well as avoiding duplication.

Key partners include:

- Joint Programming Initiatives: Healthy and Productive Seas and Oceans and Connecting Climate Knowledge for Europe;
- Partnerships: Rescuing biodiversity to safeguard life on earth, Zero Emission Waterborne Transport, Clean Energy Transition, Water Security for the Planet, and Safe and Sustainable Food Systems for People, Planet and Climate;
- Open Science Cloud: Artificial Intelligence, Data and Robotics, EIT Digital, EIT Raw Materials, and the European Partnership on Innovative SMEs.

Joint scoping exercises or assessment of projects' results are example of possible coordinated actions.

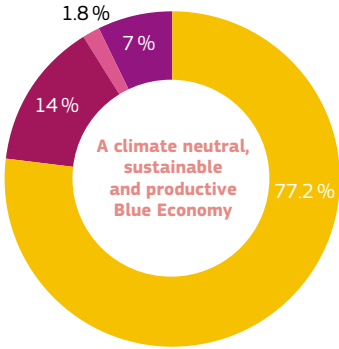
FOLLOW-UP OF ERANET COFUNDS (*INTENDED*)

Following up key building blocks of the blue economy, ERA will ensure higher impact. In this regard the achievements of the ERANET MarTERA on maritime technologies, the Blue Bioeconomy Cofund and the OceanERA will be taken up by SBEP.



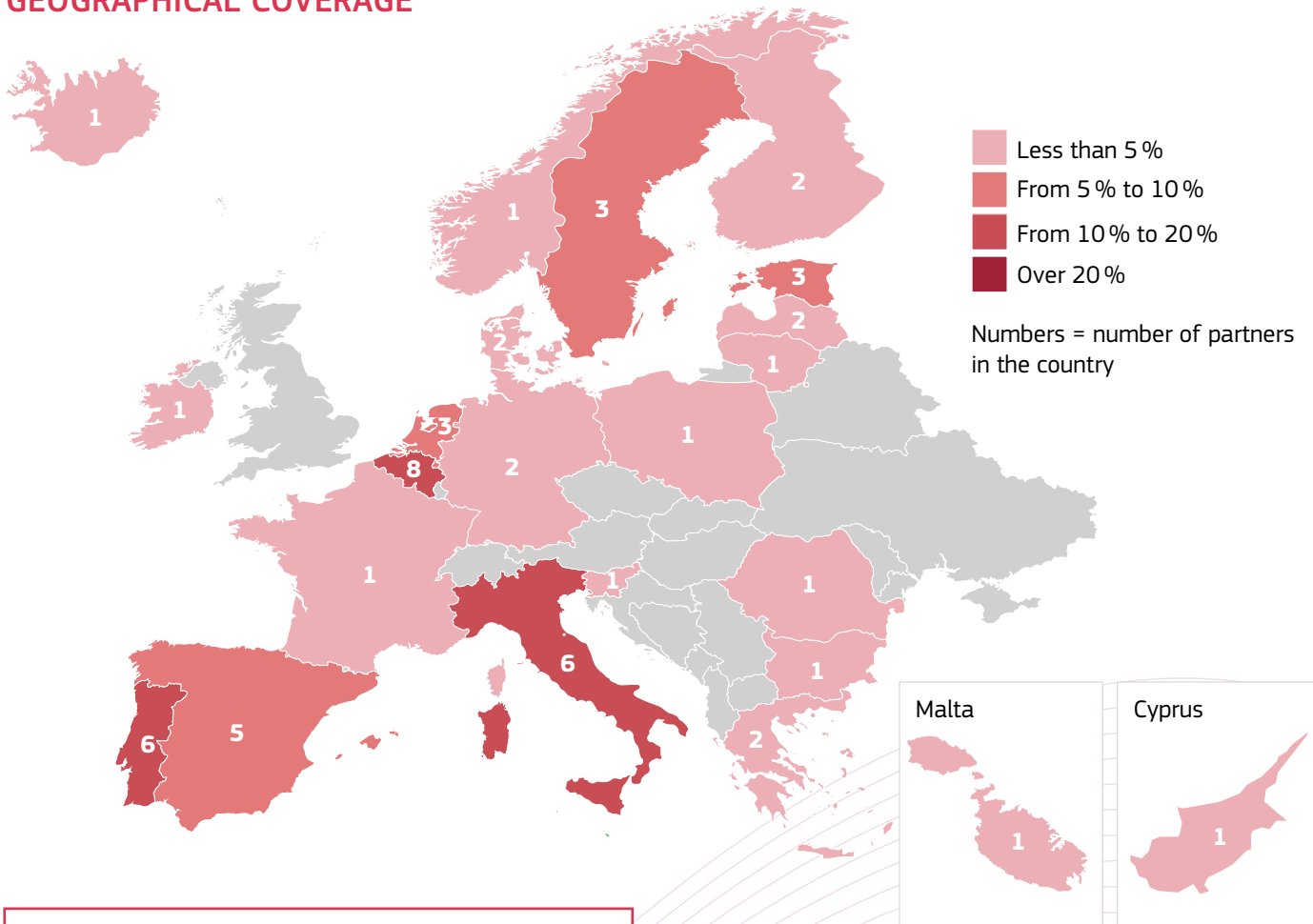
OVERVIEW OF MEMBERS

MEMBERS PER TYPE



- UNIVERSITY** University and other higher education organisations
- RESEARCH** Public research organisation (including international research organisation as well as private research organisation controlled by a public authority)
- PUBLIC** Research funders, ministries, regions, cities
- OTHERS** Non-profit, associations, state companies etc.

GEOGRAPHICAL COVERAGE



Total number of partners: 57
 96.4% of the partners are represented in the map.
 Other partners that do not fit to the map are from Faroe Islands and Turkey.