

## Monitoring of EUSAIR Pillar 1 “Blue Growth”

**2<sup>nd</sup> Macro-regional Capacity Building Event**  
**15 December, 2022, Ljubljana, Slovenia**

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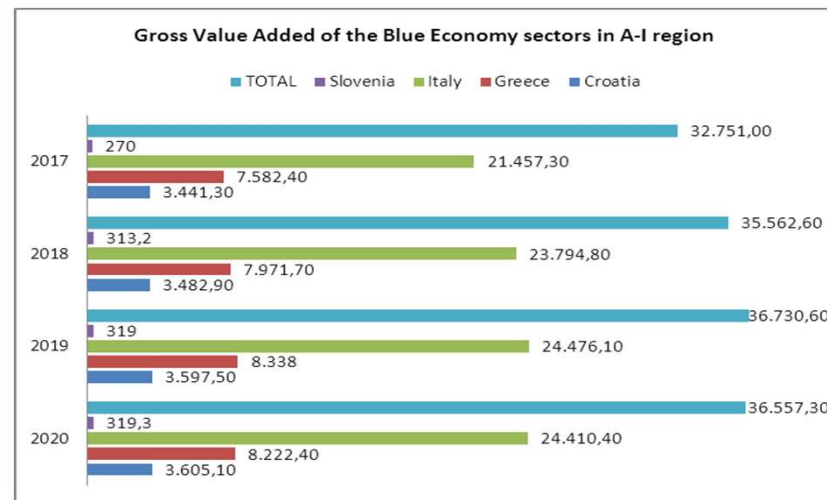


## OVERVIEW OF THE BLUE ECONOMY TRENDS IN THE A-I REGION

- Brief presentation of the latest developments in the A-I Blue Economy sectors (EU Blue Economy Report 2022, DG MARE Blue Indicators online Dashboard)

### Gross Value Added of the Blue Economy sectors in the A-I region

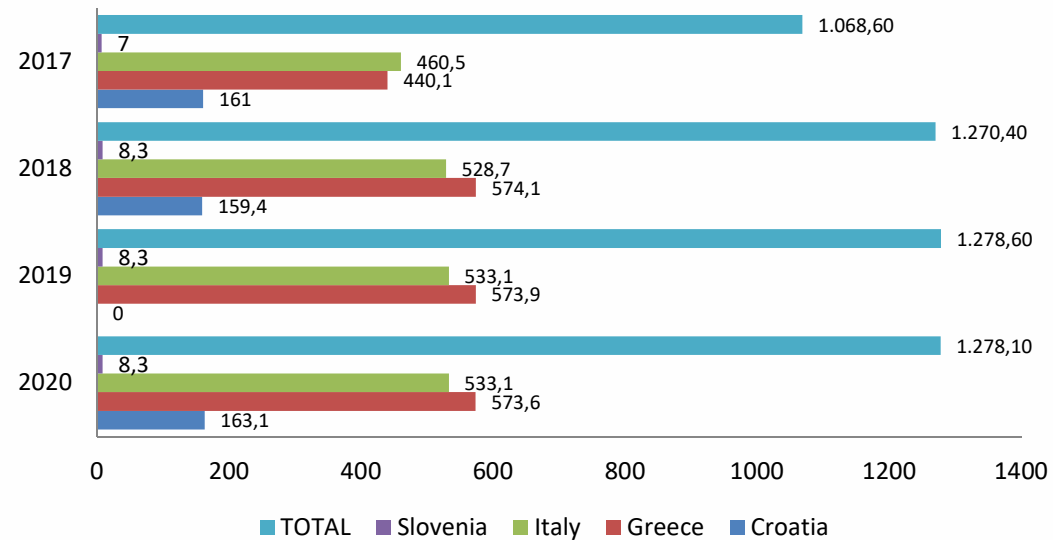
	2020	2019	2018	2017
Croatia	3.605,1	3.597,5	3.482,9	3.441,3
Greece	8.222,4	8.338	7.971,7	7.582,4
Italy	24.410,4	24.476,1	23.794,8	21.457,3
Slovenia	319,3	319	313,2	270,0
<b>TOTAL</b>	<b>36.557,3</b>	<b>36.730,6</b>	<b>35.562,6</b>	<b>32.751,0</b>



Source: European Commission, DG MARE, Blue Indicators Online Dashboard (\*) provisional data for 2020, updated data for 2019.



## Employment of the Blue Economy sectors in the A-I region



Source: European Commission, DG MARE, Blue Indicators Online Dashboard (\*) provisional data for 2020, updated data for 2019.

## EUSAIR Pillar 1 “Blue Growth”- Impact Indicators

Indicator Name		2020/19	2019/18	2018/17
1	% Change of Gross Value Added (GVA) in the EUSAIR Blue Economy	-0,47%	0.02%	8,58%
2	% Change of the Blue Employment in EUSAIR	-0,04%	0,64%	18,9%

Source: European Commission, DG MARE, Blue Indicators Online Dashboard



# EUSAIR PILLAR 1 RELATED CONTEXT INDICATORS (MRS. ESPON)

## Topic: Blue Technologies

### Regional Innovation Scoreboard

**STRONG INNOVATORS IN THE AI-R**  
Emiglia Romana Region, IT  
Veneto Region, IT  
Friuli Venezia Region, IT

Source: Regional Innovation Scoreboard 2021

### New Application of Patents

EUSAIR Country	2021	2018
Greece (EL)	18,54	11,18
Italy (IT)	83,04	72,89
Croatia (HR)	6,69	3,42
Slovenia (SI)	55,00	48,22
Montenegro (ME)	1,61	3,21
Albania (AL)	1,06	0
Serbia (RS)	1,61	1,29
Bosnia and Herzegovina (BA)	-	0,29
North Macedonia (MK)	2,42	0

### Gross Domestic Expenditure on R&D

Source: Eurostat (2018, 2021)

EUSAIR Country	2020	2019	2018	2017
Greece (EL)	1,50	1,27	1,21	1,15
Italy (IT)	1,53	1,45	1,42	1,37
Croatia (HR)	1,25	1,11	0,97	0,86
Slovenia (SI)	2,15	2,04	1,95	1,87
Montenegro (ME)	n.a	n.a	0,50	0,35
Albania (AL)	n.a	n.a	n.a	n.a
Serbia (RS)	0,91	0,89	0,92	0,87
Bosnia and Herzegovina (BA)	n.a	0,19	n.a	n.a
North Macedonia (MK)	0,38	0,36	0,36	0,36

Source: MRS ESPON Database ( 2017,2018) – Eurostat (2019, 2020)



# EUSAIR PILLAR 1 RELATED CONTEXT INDICATORS (MRS. ESPON)

## Topic: Fisheries and Aquaculture

### Employment in Fisheries and Aquaculture (%)

EUSAIR Country	2020	2019	2018	2013
Greece (EL)	0,31%	0.30%	<b>0,30%</b>	<b>0,41%</b>
Italy (IT)	0,08%	0,08%	<b>0,09%</b>	<b>0,09%</b>
Croatia (HR)	0,21%	0,16%	<b>0,27%</b>	<b>0,06%</b>
Slovenia (SI)	-	-	-	-
Montenegro (ME)	-	-	-	-
Albania (AL)	-	-	<b>0,38%</b>	-
Serbia (RS)	0,07%	0,13%	<b>0,08%</b>	<b>0,29%</b>
Bosnia and Herzegovina (BA)	-	-	<b>0,10%</b>	<b>0,10%</b>
North Macedonia (MK)	0,06	-	-	-

Source: MRS ESPON Database (2013), Eurostat (2019, 2020)

### Capture Fisheries Production (in tns)

EUSAIR Country	2020	2019	2018	2017
Albania (AL)	7.627	8.712	8.648	8.564
Bosnia and Herzegovina (BA)	305	305	305	305
Croatia (HR)	71.625	64.581	70.557	69.940
Greece (EL)	71.476	83.172	77.237	78.183
Italy (IT)	141.771	187.497	206.936	197.389
Montenegro (ME)	816	1.276	1.293	1.080
North Macedonia (MK)	473	400	140	87
Serbia (RS)	1.932	2.547	2.082	2.209
Slovenia (SI)	312	281	264	280
<b>TOTAL</b>	<b>296.337</b>	<b>348.771</b>	<b>367.462</b>	<b>358.037</b>

### Aquaculture Production (in tns)

EUSAIR Country	2020	2019	2018	2017
Albania (AL)	9.284	6.500	6.258	4.430
Bosnia and Herzegovina (BA)	3.957	3.957	3.639	3.760
Croatia (HR)	21.718	20.443	18.067	16.034
Greece (EL)	131.737	128.822	132.392	125.525
Italy (IT)	122.778	132.378	143.338	157.000
Montenegro (ME)	885	1.074	1.097	1.022
North Macedonia (MK)	1.634	1.956	1.359	1.508
Serbia (RS)	6.010	6.807	7.339	5.070
Slovenia (SI)	1.673	2.144	1.918	1.730
<b>TOTAL</b>	<b>299.495</b>	<b>304.081</b>	<b>315.407</b>	<b>316.079</b>

Source: F.A.O Database, updated data for 2019

Source: F.A.O Database, updated data for 2019



# EUSAIR PILLAR 1 RELATED CONTEXT INDICATORS (MRS. ESPON)

## Topic: Maritime and Marine Governance and Services

- No ESPON indicators provided
- Review of the latest developments in the A-I region:
  - Maritime Spatial Planning
  - Integrated Coastal Zone Management
  - Maritime Skills



Based on EU portals and other data (studies, reports, etc)



# PILLAR 1 IMPLEMENTATION

## Identification of EUSAIR relevant projects

EUSAIR Pillar 1 “Blue Growth” relevant projects, selected by the end of 2021

PROGRAMMES	Projects	Budget (mil. €)	Projects (report 2021)	Budget (mil. €)	Projects (report 2020)	Budget (mil. €, 2020)
CBC and Transnational Cooperation programmes	51	89,33	51	90,38	48	81,39
ESIF/IPA programmes (few projects in IPA countries are included)	5.112	1.763	2.633	771,30	2.295	564,69
Other EU programmes and calls	31	38,3	31	38,27	31	38,27
<b>TOTAL</b>	<b>5.194</b>	<b>890,63</b>	<b>2.715</b>	<b>899,95</b>	<b>2.374</b>	<b>684,35</b>

Source: Pillar 1 “Blue Growth” Annual Monitoring Report 2022

## Output Indicators

Topic: Blue Technologies

10 output indicators according to the M&E proposed system

Topic: Fisheries and Aquaculture

21 output indicators (selected among the Common Indicators of the EMFF Regulation in collaboration with the TSG1)

Topic: Maritime and Marine Governance and Services

4 indicators suggested by the M&E Consultant



# PILLAR 1 IMPLEMENTATION

## Result Indicators

Topic: Blue  
Technologies

3 indicators proposed by the  
M&E Consultant

Topic: Fisheries and  
Aquaculture

28 indicators (selected among  
the Common Indicators of the  
EMFF Regulation in collaboration  
with the TSG)

Topic: Maritime and  
Marine Governance  
and Services

4 indicators suggested by the  
M&E Consultant

Sources of data :

- The role of Managing Authorities
- The need of the monitoring system adoption by all levels of EUSAIR governance





# PILLAR 1 IMPLEMENTATION

## Financial Indicators

INDICATOR		ID	VALUE (REPORT 2022)	VALUE (REPOR T 2021)	VALUE (REPORT 2020)
1	Interregional investments in EUSAIR Pillar 1 relevant projects (mil. €)	SOI.1.0	1.890,63	899,95	684,35

Source: Pillar 1 "Blue Growth" Annual Monitoring Report 2022

## Governance Indicators

Indicator	ID	2021	2020	2019	2018
Average attendance of TSG meetings	SGI.1	24,5	21	14	9,5
Number of project ideas generated by the TSGs	SGI.2	2	3	4	3
Events across borders to improve multi-level governance	SGI.3	-	-	2	2
Events and activities to involve stakeholders and civil society in the EUSAIR implementation	SGI.4	-	-	6	3

Source: Pillar 1 "Blue Growth" Annual Monitoring Report 2022



***Thank you very much  
for your attention!***

