







INTERREG V A ITALY CROATIA CBC PROGRAMME 2014-2020 EVALUATION SERVICE CIG 8411073D01 CUP H79B17000030007

Impact Evaluation Report 2022

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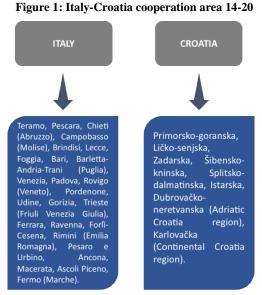


1 The INTERREG Italy-Croatia Programme

The cooperation between Italy and Croatia takes shape with the accession of the latter to the European Union and the resulting Programme of cross-border cooperation INTERREG V - A approved in January 2014, which aims at increasing prosperity, well-being and growth in the whole Adriatic Sea area.

INTERREG V A Cross-border Cooperation Programme Italy – Croatia 2014-2020 has its foundations in the European Regional Development Fund (ERDF) and in the Instrument for Pre-Accession Assistance IPA and is designed within the framework of the European strategy for smart, inclusive and sustainable growth and its Country and Regional Strategy Papers (Europe 2020 Strategy).

The **overall aim** of the Programme is to increase the prosperity and the blue growth potential of the area by stimulating crossborder partnerships able to achieve tangible changes. The Programme cooperation area covers the administrative units at the NUTS III level, as shown in the figure 1, of the two countries, Italy and Croatia, with an area of more than 85,500 km² and a population of more than 12.4 million inhabitants. Therefore, the



cross-border cooperation area is presently composed by 33 statistical NUTS III territories (25 provinces in Italy and 8 counties in Croatia).

In order to enable regional and local stakeholders in both countries to exchange knowledge and experience, develop and implement pilot actions, test the feasibility of new policies, products and services and support investment, the Programme has presently funded **83 projects under three calls for proposals**:

- i) "Standard+" projects ► 22 projects;
- ii) "Standard" projects ► 50 projects;
- iii) "Strategic" projects ►11 projects.

The projects are implemented by wide partnerships composed by different actors including regions and counties, municipalities and cities, universities, research centres and foundations, private institutions.

As of 31 July 2022, 46 projects have concluded their activities while the remaining 37 are still in the implementation phase.

In addition to the above-mentioned funded projects, on 20th October 2021, the Programme has launched a **Restricted Cluster Call for Proposals** dedicated to the funding of IT-HR cluster projects in 5 different thematic areas in order to maximize experiences and results achieved by the Programme through the implementation of Standard+ and Standard Projects. The call has been closed on 14th December 2021 and the Programme financed nine cluster projects:

- 2 under SO 1.1;
- 2 under SO 2.1;





- 2 under SO 3.1;
- 2 under SO 3.3; and
- 1 under SO 4.1.

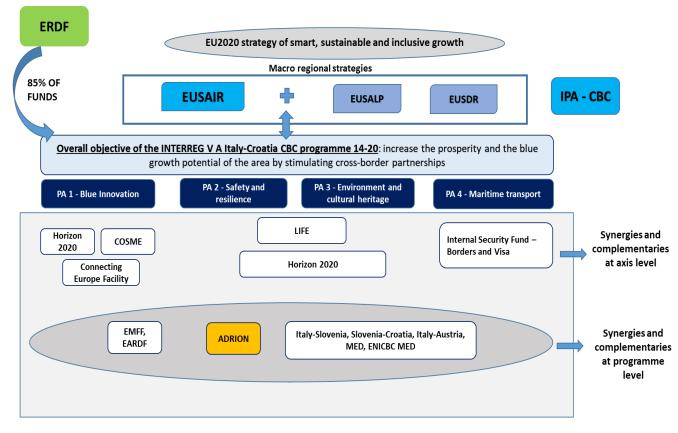


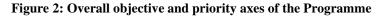


1.1 The structure of the Programme and its synergies

INTERREG V A Cross-border Cooperation Programme Italy – Croatia 2014-2020 has a complex structure involving several actors inside and outside the Programme's specific framework.

The figure below shows the overall objective of the Programme with its four priority axes: the focus is on the blue economy in terms of climate change, adaptation, environmental security and sustainability, and on the natural and cultural heritage as a driving force for sustainable and more balanced **territorial development** by integrating rural areas and ensuring a better spatial distribution of visitor flows.





In addition, the figure above also represents the contribution of Interreg Italy- Croatia to the regional strategies (**EUSAIR** above all, and then EUSALP and EUSDR) which together constitute **a "macro-regional strategy"** to address challenges common to the geographical area and to contribute to the achievement of economic, social and territorial cohesion in the area.

The additional **synergies and complementarities** showed by the figure, among which stands out the ones with the INTERREG ADRION programme, are also of outmost importance in order to implement the programme in a complementary and coordinated way, through the establishment of coordination mechanisms, in line with the **principles of subsidiarity and proportionality**.





2 Context and methodology

2.1 Methodological path

The independent evaluator adopted a *hybrid approach*, combining techniques for quantitative, qualitative, participatory and visual (tables and graphics) analysis based on direct (primary) and secondary data. This approach is able to offer a **rich explanatory potential** and a high degree of reliability in providing evaluative responses to complex issues, as:

- the need to support decision-making processes which are implemented in the context of the territorial cooperation (which involves a plurality of actors, institutional levels, different territories and network of cities) both for the ongoing and the next programming period;
- the peculiar nature of the actions to be evaluated (integrated and multidimensional policies).

In particular, the impact evaluation is carried out with reference to *participatory approach* (*e.g. surveys, semi-structured interviews, focus group*), which are particularly useful for the analysis of the partnership since they allow to enhance the different perspectives of the actors and the territories involved. They allow to interpret the cause-effect dynamics and the complex relationships which have been implemented in the frame of the Programme; at the same time, they trigger learning processes and develop visions and shared practices which may involve the management bodies, stakeholders and beneficiaries.

The impact evaluation has benefited from the constant coordination with the MA staff which provided support to the Evaluator in order to identify the crucial information and contacts.

The methodological tools, involving a mix of different data gathering and analytical methods, include:

- **Desk analysis** of data extracted from the SIU, concerning the partnerships created with specific focus on type of bodies, legal seat country and implementing unit locations.
- The desk analysis allows for the creation of graphs and tables to assess a) the geographical distribution of the partnerships, and of the lead partners in particular and b) the partnership composition. The information obtained thanks to the desk analysis have been used by the Evaluator to answer the evaluation questions.
- Online Survey to Beneficiaries of the Programme, both Lead Partners and Project Partners of the 25 projects marked as closed or reporting in closure for SO 1.1, 2.1 and 3.2. The survey consisted of a mix of multiple-choice and open-ended questions and it has been sent by email to the addresses of all the beneficiaries provided by the MA. The IE created six different questionnaires: one for each SO (1.1, 2.1 and 3.2) differentiated between Lead and Project Partners. The questionnaires sent out were 172 to 124 beneficiaries. The reason behind the discrepancy between these two numbers is the fact that one beneficiary could participate in more than one project and, when this was the case and the projects were under different SO, the beneficiary received one questionnaire for each SO. It was launched on 12th of October 2022 and remained open until 14th of November 2022. The survey generated quantitative data about the perceptions of the beneficiaries and some qualitative data thanks to the answers to open-ended questions.

SO	Lead Partner	Project Partner		Total
1.1		4	8	12

Table 1 - Number of respondents for the survey





SO	Lead Partner	Project Partner	Total
2.1	6	19	25
3.2	2	5	7
Total	12	32	44

• Semi-structured interviews with a sample of lead partners of projects. In order to go more in-depth and further explore the results of the survey, semi-structured online interviews are conducted by the Evaluator. The interviews are preceded by the analysis of the application dossiers of the projects selected for the sample to deepen the levels of coherence and relevance of the project objectives with respect to the strategy of the Programme. The interviews generated qualitative information from the perspective of the selected beneficiaries that have been used by the Evaluator to answer to the Evaluation Questions. The interviews that will be conducted are 7, one with the MA, one with the JS, one with each National Authority involved and 3 with a sample of Lead Partners. This last category will be essential to double check the results emerged with the survey.

Semi structured interviews	n°
Managing Authority	1
Joint Secretariat	1
National Authorities	2
Lead Partners	3

2.2 Impact Evaluation 2022

This chapter describes the methodological approach approved by the Ma to proceed with the analysis of EQs that are oriented to investigate the impact of the CBC Programme. The EQs listed below are those that have been selected for the impact evaluation activities to be carried out in 2022. The chapter is divided into five paragraphs that each address one of the subgroups of EQs containing questions aimed at evaluating the impact of the Programme.

The EQs that have a direct reference to the analysis of the impact of the CBC Programme can also be distinguished into two further sub-categories that we define as:

• referring to the thematic and territorial sectoral dimensions of impact, and

• referring to the cross-sectoral dimension of impact (e.g. the added value of Italy-Croatia Programme, contribution to macro-regional strategies).

The first category concerns EQs that clearly refer to the specific objectives of the CBC Programme and the sectoral areas to which they relate (blue economy, climate change, natural and man-made disaster, cultural heritage, biodiversity, environmental quality, marine and coastal transport). The EQs which are related to the sectoral dimension of the implementation can also be analysed with reference to quantified output indicators. The level of achievement of the targets is one way of analysing the impact of the CBC Programme, but, in any case, these type of EQs should be analysed at a stage when most of the funded projects have completed their activities and, consequently, output and result indicators have reached almost definitive levels of progress - this condition will make it possible to perform analysis based also on quantitative data. In addition, it is important to stress the fact that impact evaluation should not be conducted too close to the end of projects. This is because potential results take time to manifest and it would not be





methodologically fair to measure the impact of projects that are just concluded. This is the rationale that guided the Evaluator through the construction of the methodological approach.

For these reasons, and considering the impact evaluation methods that will be applied, we propose to implement a first quality-based step of thematic and territorial sectoral dimensions analysis during the first impact evaluation in 2022. This step will include a quality-based on-line survey directed to a first panel of standard+ and standard projects (i.e. S.O 1.1, S.O 2.1 and S.O 3.2).

The evaluation questions (EQs) have been classified by the Managing Authority (MA) into seven subgroups. For each of the questions, the MA has also specified the type of evaluation required in relation to two categories: operational and impact (see the following table¹).

A - Effectiveness and efficiency of the Programme management system	All Operational
B - Focus on the indicators system	All Operational
C - Effectiveness and efficiency of the Programme implementation	9 Impact
D - Relevance, consistency and complementarity of the Programme objectives	2 Impact
E - Cross-border cooperation added value and networking	1 Impact
F - Effectiveness and efficiency of the communication strategy	4 Impact
G - Thematic and territorial impacts of Programme implementation as well as contribution to macro-regional strategies and EU 2020 targets	All Impact

The EQs selected for the 2022 Impact Evaluation Report are the following:

C - Effectiveness and efficiency of the Programme implementation

The questions related to effectiveness and efficiency will be analyzed in both years. In the framework of the 2022 exercise, the analysis will provide still partial insights with respect to the Program's progress toward achieving three specific objectives (S.O.1.1, S.O. 2.1 and S.O 3.2). The approach will be focused on a quality-based tool, with on-line survey addressed to the three specific objectives mentioned above, that register a good percentage of projects closed. The initial analysis on the results achieved by the Program will allow for a better orientation of the evaluation activities to be carried out during the 2023.

During 2023, the other EQs's analysis will allow the integration of the assessments carried out as part of the first impact evaluation report.

Evaluation Questions	Techniques/Tools
To what extent has the Programme contributed to enhancing the framework conditions for innovation in the relevant sectors of the <i>blue economy</i> within the cooperation area?	 Desk analysis Semi-structured interviews Structured interviews/survey
To what extent has the Programme contributed to improving the climate change monitoring and planning of <i>adaptation measures</i> tackling specific effects in the cooperation area?	 Desk analysis Semi-structured interviews Structured interviews/survey

¹ The number of the EQs refer in this table to the set listed in the Terms of Reference (ToR). In several cases one EQ listed in the ToR include more than one EQ. For tis reason the following table lists a larger number of EQs compared to this table.





Evaluation Questions	Techniques/Tools
To what extent has the Programme contributed to protecting and restoring the <i>biodiversity</i> in the cooperation area?	 Desk analysis Semi-structured interviews Structured interviews/survey

D - Relevance, consistency and complementarity of the Programme objectives

This theme explores the strategic complementarity of this programming period with the planning of the post 2020. This approach will include participative techniques as well as interviews and desk analysis.

Evaluation Questions	Techniques/Tools
Are there any stringent uncovered needs that could be tackled under this or future cross-border Programme?	 Desk analysis (data and document analysis - primary and secondary sources) Logical framework
	Semi-structured interviewsStructured interviews/survey
Which are the main lessons learned relating the elaboration of Programme strategy during this programming period?	• Desk analysis (data and document analysis - primary and secondary sources)
	Semi-structured interviewsStructured interviews/survey
What can be improved to better address development needs in the next future?	Semi-structured interviewsStructured interviews/survey

E - Cross-border cooperation added value and networking

The two EQs in this subgroup are directed toward the assessment of the effects achieved through the implementation of the Programme, in particular, in promoting the construction of an effective institutional and administrative framework, capable of achieving the expected results. This approach includes participatory techniques, interviews and desk analysis. Impact and/or "performance-oriented" evaluation is concerned in this case with Programme and project management in relation to the ability to implement the CBC strategy.

Evaluation Questions	Techniques/Tools
To what extent has the Programme contributed to improve partners' administrative competences/ skills at Programme and project levels?	Semi-structured interviewsStructured interviews/survey
Do involved partners efficiently contribute to achieving Programme/project expected results?	 Desk analysis (data and document analysis - primary and secondary sources) Semi-structured interviews Structured interviews/survey

F - Effectiveness and efficiency of the communication strategy

The EQs were tackled both in the survey and in the semistructured interviews. This provides a detailed overview of the perceptions of PPs, LPs and institutional bodies such as MA, JS and National Authorities.

Evaluation Questions	Techniques/Tools
Has the Programme raised awareness about its activities and	Semi-structured interviews
achievements?	 Structured interviews/survey
To what extent the communication strategy has contributed to	Semi-structured interviews
improve the knowledge on EU funds and the CBC Programme	• Structured interviews/survey
objectives and opportunities in the cooperation area?	•



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Evaluation Questions	Techniques/Tools
Were communication tools effective in increasing awareness on	Semi-structured interviews
Programme objectives and offered opportunities?	 Structured interviews/survey
Which tools were most successful?	Semi-structured interviews
	 Structured interviews/survey
Has the Programme contributed to increase the capacity of	Semi-structured interviews
projects to communicate their own achievements?	 Structured interviews/survey

G - Thematic and territorial impacts of Programme implementation as well as contribution to macro-regional strategies and EU 2020 targets

In the 2014-2020 programming period the EU Strategy for the Adriatic and Ionian Region (EUSAIR) overall aim is to create synergies and fostering coordination among all territories in the Adriatic-Ionian Region. The Interreg Italy-Croatia CBC Programme 2021-2027 will be focussing on the blue economy, capitalising previous cooperation experiences and creating stronger synergies with EUSAIR. Actually, the synergy and complementarities among territories/Programmes have been strengthened through the implementation of **ongoing inter-programme coordination among Interreg programmes.** At the same time, EUSAIR Facility Point launched an online public consultation at the EUSAIR Annual Forum (May 2022) for better involving EUSAIR stakeholders and the interested general public in the Action Plan revision process that will be opened until June 2022. The aim is to have the first draft of the Action Plan in autumn 2022. Based on a series of consolidated inputs by all EUSAIR actors, the European Commission will use the consolidated proposal to draft the future Action Plan.

In this framework the evaluation questions related to Italy-Croatia Programme contribution to both EUSAIR macroregional strategy and to other macroregional strategy as well as the complementarity activated with other Programmes insisting on the same cooperation area seems to be a very interesting and strategic theme to be included in the analysis covered by the 2022 Impact evaluation.

During the 2022, the on-line survey for the first panel of closed standard projects will include also a section related to "Contribution to macro-regional strategies" to collect qualitative information and data useful for EQs' answering.

The following EQ is strictly connected to the Programme level. Desk analysis will be the main tool to answer to this first evaluation question, for example by collecting relevant issues stemming from Annual Implementation Reports. The synoptic framework of coherence between the Programme and EUSAIR will be implemented per each Pillar with a specific analysis of the actions envisaged by the Programme for ensuring the coherence with EUSAIR. The on-line survey will be also very useful in order to collect qualitative information and data.

Evaluation Questions	Techniques/Tools
To what extent has Italy-Croatia CBC Programme contributed to EUSAIR macroregional strategy?	 Desk analysis and document analysis (e.g. AIRs; monitoring data, projects deliverables, etc.) Quality-based on-line survey with closed standard projects

The second EQ is very challenging and require an **in-depth desk analysis conducted at project level**. The on-line survey will be very useful in order to collect qualitative information and data. The evaluation exercise will allow highlighting the Programme support of EUSAIR through projects implementation.

Evaluation Questions	Techniques/Tools
The solutions adopted by the Programme in order to support the implementation of the EUSAIR through the projects have been effective?	 Desk analysis/Synoptic framework of coherence Quality-based on-line survey with closed standard projects





As known, the Italy-Croatia Programme area tackles three macro-regional strategies: EUSAIR, EUSALP (just Italian side), and EUSDR (just Croatian side). Consequently, the evaluation has to cover also the Programme contribution to other macro-regional strategies, i.e. EUSALP and EUSDR. In addition, in that case the web-based survey will be very useful in order to collect qualitative information and data.

Evaluation Questions	Techniques/Tools
Has the Italy-Croatia CBC Programme contributed also to other macroregional strategies (EUSALP, EUSDR) involving the cooperation area?	 Desk analysis Quality-based on-line survey with closed standard projects

In the framework of the 2014-2020 programming period, the integration of funds (and activities) is considered a priority action and Article 96.3 (D) of Regulation 1303/2013 requires the use of part of the allocation allocated to the ROPs to finance interregional actions and transnational with partners from other Member States.

In this context, the impact evaluation 2022 will cover **desk analysis** of synergies and complementarities implemented by Italy-Croatia CBC Programme with other Interreg programmes in particular at project level with an in-depth analysis of Italy-Croatia cluster call.

Actually, the 2021-2027 programming period will be based on a strategic approach that shows a strong emphasis on synergies with other tools and policies development as well as an active networking among MAs.

The web-based survey will be very useful in order to collect qualitative information and data with particular reference to Italy-Croatia added value.

Evaluation Questions	Techniques/Tools
Which kind of synergies with other Interreg and mainstream programmes involving the cooperation area have been activated?	 Desk analysis Quality-based on-line survey with closed standard projects
To what extent such synergies produce enhanced results in terms of integration and complementarities and what is the Italy- Croatia CBC Programme added value?	 Desk analysis Quality-based on-line survey with closed standard projects

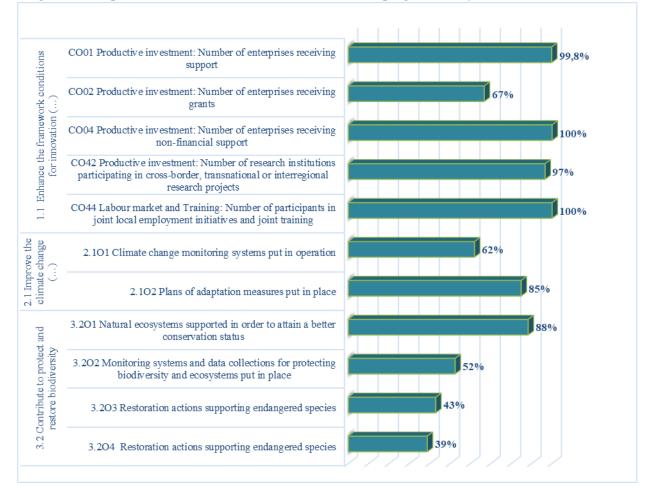




3 Effectiveness and efficiency of the Programme implementation

The following paragraphs each refer to one of the specific objectives being evaluated in this report (S.O 1.1, S.O. 2.1, S.O. 3.2). The analyses consider different sources of information. Firstly, the Programme's monitoring system, which provides information on the projects and partners involved, on the output indicators, and also on the project documents that are of particular interest for the impact evaluation, e.g., the Final Activity Reports, the Final assessment made by the Project Manager of the JS. There are also other direct sources, such as interviews conducted by the evaluation team with the MA, the JS, the National Representatives, the LPs of a sample of the completed projects, and finally the survey addressed to the partners of the completed projects.

With regard to the monitoring data of the output indicators, it should be noted that the comparison with the Programme targets is affected by the significant differences between the values of the outputs achieved and those of the estimates (targets) made at the time the Programme was written. In most cases, the targets were much lower than the project realisations. The considerations regarding the state of progress of the output indicators that are included in the following paragraphs therefore take into account the new targets – which have been updated considering the estimates made by the projects themselves. The graph below shows the percentage progress of the output indicators of the three Specific Objectives considered. The progress displayed in the graph is aggregated from the advancement recorded by all three types of projects.



Programme Output indicators of the S.O. 1.1, S.O. 2.1, S.O. 3.2, progress at July 31 2022





The indicators showing the greatest progress are those of S. O. 1.1, with the sole exception of the indicator recording the number of enterprises that received financial support, which was 4 out of 6 for a progress of 67%. These enterprises can all be traced back to the AdriAquaNet project partnership. The other indicators have either reached the target or have a value very close to 100% As for the two indicators of the S. O. 2.1, on the other hand, the realisations, although rather advanced, have not yet reached the targets and basically lack the contribution that will be brought by the Strategic project. The same considerations also apply to the indicators of the S. O. 3.2, where the expected contribution of Strategic project is even higher and, for this reason, their level of progress is lower.

3.1 Blue economy

The projects financed under the specific objective 1.1 "Enhance the framework conditions for innovation in the relevant sectors of the blue economy within the cooperation area" are 12 in total; of these 8 projects were selected with the Call of the Standard projects, 3 with the Call of Standard + projects, and one with the Call of Strategic projects. As of July 31, 2021, the Standard and Standard + projects were concluded (at this date the operations of control of the spending documents were still in progress for three Standard projects), while the activities of the strategic project (InnovaMare) were still in progress and cluster projects were in startup phase. With the exception of a Standard project (CoastEnergy), whose Lead Partner is of Croatian nationality (Irena - Istarska Regionalna Energetska Agencija D.O.O.), and the Strategic project, whose lead partner is the Croatian Chamber of Economy (Hrvatska Gospodarska Komora), all the other projects have an Italian lead partner. The lead partners are mainly attributable to two categories, the University and Center of Research (4), and the Chamber of Commerce and the Agencies for the SME innovation (4); the other categories are the Regional and Local Public Authorities (2), and the Regional Agencies for Innovation (2).

The graph below shows the values of the 5 output indicators linked to the Specific Objective 1.1. The first indicator (CO01) represents the number of the enterprises receiving ERDF support in all forms. The value of the indicator is the sum of the Common Output Indicators CO02 and CO04. The number of companies that have benefited from the activities of the projects is quite significant and amounts to 930 companies. The largely prevalent support received from the companies concerns a non-financial contribution (based on the data provided by the beneficiaries to the monitoring system) but rather benefits that concern the specific knowledge and relationships that have been created in the field of research and development and in market relations thanks to the participation in the project activities. The number of companies that obtained non-financial support was 926 out of a total of 930. Over half of the companies come from Standard projects (54%), while 34% from Strategic projects and 12% from Standard+ projects. With regard to the enterprises that received financial support, the monitoring system records the forecasts of the completed projects that show the overall difficulty of the Programme in involving this type of partner. Against an estimate of reaching 6 enterprises through financial contributions, the output indicator records 4 enterprises so far involved. Furthermore, as we have previously commented, the enterprises were involved by only one AdriAquaNet Standard project.

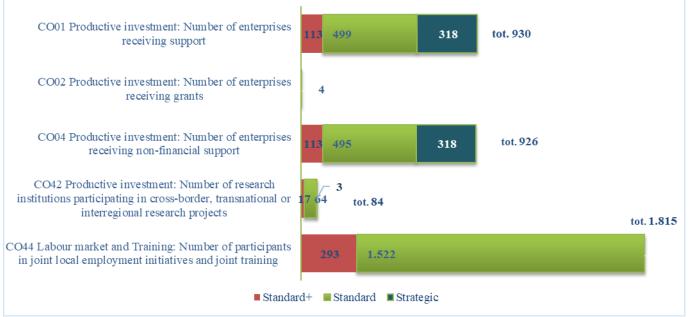
The CO42 indicator reports the number of research institutes participating in the projects funded in SO1. Again, the number of universities and research institutions involved in the projects is significant and amounts to 84, most of them involved in the partnerships of Standard projects (76%), followed by Standard + (20%) and finally the Strategic project with 3 universities and research institutions.





The CO44 indicator reports the number of participants in joint local employment initiatives and joint training activities. The value of this indicator is particularly interesting. The number of participants reached by training activities or other actions aimed at deepening the knowledge of markets and of the innovations in manufacturing or service sectors linked to the blue economy is 1.815, the participants reached by the strategic project was not yet recorded by the monitoring system at the deadline considered. Most of the participants counted by the indicator are reached by Standard projects (84%).





The Standard project "Fairsea" is one of those which significantly increased the value of this indicator thanks mainly to the success of the technical meetings for policy makers and the involvement of a good number of students and professionals from the editions of the Advanced schools organised by the project. The main objective of the project is to improve the understanding of the 'Ecosystem Approach to Fisheries' (EAF), which is based on the recognition of the wide range of economic and social interests that exist in marine ecosystems. Seminars at secondary schools and universities allowed to introduce EAF concepts. Webinars underlining the principles of EAF, introducing different aspects related to the project and illustrating the integrated tool (theory and application) were held targeting the general public as well as students.

Other projects oriented their training activities towards other target groups, such as economic operators and professionals, e.g., veterinarians. In this context, the "AdriAquaNet" Standard project was able to significantly increase the number of stakeholders involved through the organisation of technical meetings, e.g., the seminar "Health management of fish farms and the improvement of sustainability in mariculture". The 'PrizeFish' standard project worked in this direction to consolidate the network between universities, training institutes, territorial development agencies and SMEs, and realised specific cross-border training events to disseminate professional skills in eco-innovative fishing to a wide audience ranging from fishermen to fish processing industry operators, including sector stakeholders and NGOs.

Box – Excerpts from the interview with a Lead partner of a concluded Standard project

During one of the semi-structured interviews with the Lead Partner of one of the S.O. 1.1 projects, some interesting considerations emerged on the importance of sharing the different perspectives of diverse types





of partners – in particular research organisations and companies - in order to build tools that are useful to the different user communities. The lead partner lists a number of outputs and highlights their relevant characteristics that do not otherwise emerge from the mere reading of an indicator.

"One of the aspects of the Programme that I saw from the beginning as a positive one is the orientation towards the sharing of information and knowledge base, as well as tools and objectives. This is more likely to happen in the area of research, but not in a business context, such as fisheries, where operators work in a competitive environment with many regional specificities. However, having established a broad partnership and a strong link with the fishing companies has led us to build a basis of mutual trust and, above all, to orient the research work towards the needs of the companies. The integrated platform we created was developed by the partners and combines data and information concerning both countries. For the first time, sensitive data such as logbooks and individual vessel positioning data were shared between Italy and Croatia. These are data collected by each individual Member States but not normally shared. The presence of the national authorities and an active partnership made it possible, with some effort, to achieve this result, which is useful for those involved in economic activities as well as for those interested in environmental issues. This product continues to be used thanks to its inclusion in a Cluster project. Furthermore, there is another aspect of the Programme strategy that has had an impact on the way we work, and I refer to the emphasis placed on communication activities. We have interpreted this orientation not so much to build standard tools, but rather to create innovative tools to promote knowledge of the marine ecosystem in line with the objectives of our project."

3.1.1 Analysis of the results of the survey

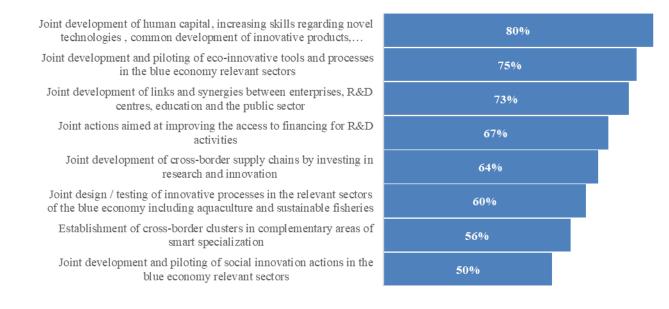
The first question addressed to the partners of the projects financed under O.S. 1.1 asked them to express their opinion on the degree of impact that the actions of the Programme have had in contributing to enhancing innovation in the relevant sectors of the blue economy within the cooperation area. From the responses collected, it emerges that:

- the main enabling factor of the innovation processes according to the interviewed partners are the activities dedicated to the *development of human capital and in particular the specialised skills in the new technologies*: as many as 80% of the interviewees consider the contribution made by these types of actions to be "good" or "very good";
- although to a slightly lesser extent, projects aimed at the *joint development and testing of ecoinnovative tools and processes* (75%) and those *promoting links and synergies between companies*, *R&D centres, education and the public sector* (73%) also appear crucial for the consolidation of innovation processes;
- the areas that received the lowest shares of positive ratings concerned the *experimentation of social innovation actions* (50%) and *integration between cross-border clusters in a smart specialization framework* (56%).

S.O. 1.1. – "Following your specific project's experience, which of the following actions actually contributed to enhance innovation in the relevant sectors of the blue economy within the cooperation area?" (The percentage highlight the sum of the responses "Very Good" and "Good")







The next question, addressed exclusively to the lead partners (LPs) of the completed projects, sought to establish in which areas of the Blue Economy the Programme had made a significant contribution to strengthening the framework conditions for innovation. Only four LPs responded to this question - this dimension will have to be explored further in the next impact evaluation report of the Programme when the number of completed projects will be greater and, above all, the strategic projects will also be involved. However, the sector that benefited most from the Programme's intervention to promote innovation processes, according to the LPs that responded, was "maritime and coastal tourism" (three LPs out of four); for half of the LPs, the other sectors that benefited were: Monitoring and surveillance, Aquaculture and sustainable fisheries, Marine biotechnology, Coastal protection.

The questionnaire continues with a question open to all partners concerning their opinion on which actors - corresponding to the Programme's target groups - played an important role in promoting the innovation process in the cooperation area.

- The totality of the interviewed believe that the *University* together with *research* and *technology transfer organizations* played a decisive role in innovation processes in the cooperation area.
- Another substantial share (about 92 percent) indicated *Centers of R&D excellence* and an identical share the *Regional and local development agencies, chambers of commerce and other business support organizations.*
- Businesses and Regional and Local public authorities obtain the same percentage (83%).
- More marginal appears to be the role played by *NGOs and associations; education and training organizations* and *labor market institutions*, indicated "very important" or "moderately important" by 67% of the beneficiaries.

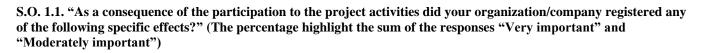
S.O. 1.1. "Which of the following subjects - which correspond to the target groups of the Program - had an important role in promoting the innovation process in the cooperation area?" (The percentage highlight the sum of the responses "Very important" and "Moderately important")

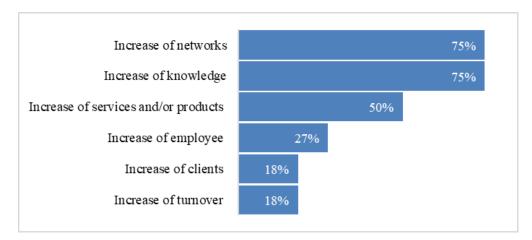




Universities, technology transfer institutions, research	100,0%
Centers of R&D excellence	91,7%
Regional and local development agencies, chambers of	91,7%
SMEs, private companies	83,3%
Regional public authorities	83,3%
Local public authorities	83,3%
Business incubators, cluster management bodies and networks	75,0%
National public authorities	75,0%
General public	75,0%
Education and training organisations as well as social partners	66,7%
NGOs, associations	66,7%

Concerning the spill-over effects on the different dimensions of the partners' organisations as a result of their project participation, 75% of the beneficiaries believe that the projects promoted within the S.O. 1.1 contributed to the expansion of their network of relations and a similar proportion of respondents believe that the participation to the project contributed to the development of technical and specialistic knowledge. Half of the respondents also claim to have improved the quality of the services and products offered by their organisations. Finally, for 27% of cases, the participation in the project also had an effect on increasing the employment within their organisations.





3.2 Adaptation measures tackling specific effects in the cooperation area

The projects financed under the specific objective 2.1 "Improve the climate change monitoring and planning of adaptation measures tackling specific effects, in the cooperation area" are 9 in total; of these 7 projects were selected with the Call of the Standard projects, 1 with the Call of Standard + projects, and one with the Call of Strategic projects. As of July 31, 2022, the Standard and Standard + projects were





concluded (at this date the operations of control of the spending documents were still in progress for three Standard projects), while the activities of the strategic project (AdriaClim) were still in progress and cluster projects were in startup phase. With the exception of the Standard+ project (iDEAL), whose Lead Partner is of Croatian nationality (Irena - Istarska Regionalna Energetska Agencija D.O.O.), all the other projects have an Italian lead partner. The lead partners are mainly attributable to two categories, the University and Centers of Research (4), and the Regional or National Agencies (5) - one of those, the Regional Agency for Prevention, Environment and Energy of Emilia Romagna ("Agenzia Regionale per la prevenzione l'ambiente e l'energia dell'Emilia-Romagna), was acting as the lead partner of a Standard project and perform the same position in the Strategic project.

The following graph shows the values of the 2 output indicators linked to Specific Objective 2.1. The final target for the two indicators has been significantly increased from the initial value, which was set at 5 for both. The first indicator (2.101) represents the number of monitoring systems put in place in relation to processes of planning and implementation of interventions aimed at improving the capacity of the territories to adapt to climate change². The value of the indicator corresponds to the realisations of the Standard and Standard+ projects, and is equal to 13 compared to the 21 foreseen by the projects, reaching about 62% of the target. The second indicator (2.102) "Plans of adaptation measures" refers to the action plans promoted by project activities at the local level aimed at preventing or minimizing the negative effects of climate change on, for example, water resources, urban environment, agriculture. The indicator shows that 39 adaptation plans have been implemented out of 46 planned by the projects - reaching approximately 85% of the revised target. Strategic project implementations are still missing, while the target of the Standard projects for the second indicator was not fully achieved.



S.O 2.1 "Improve the climate change monitoring and planning of adaptation measures tackling specific effects, in the cooperation area", Output indicators, July 31 2022

² The "Methodological document on Programme result indicators, output indicators and performance framework", published in October 2018 by the Italy – Croatia CBC Programme 2014-2020 describe the operative definition of the indicator referring to a previous document of the European Environment Agency as follow: "Climate change monitoring refers to a continuous process of examining progress made in planning and implementing climate adaptation. This might also include examining the context and environment within which adaptation occurs or drivers which shape resilience and vulnerability. The objective of monitoring can be described as keeping track of progress made in implementing an adaptation intervention by using systematic collection of data on specified indicators and reviewing the measure in relation to its objectives and inputs, including financial resources (EEA, "National monitoring, reporting and evaluation of climate change adaptation in Europe", EEA Report No 20/2015).





The achievements that are recorded by the two indicators of the S.O. 2.1 are closely related to each other. Monitoring systems are often linked to spatial Plans for adaptation to climate change. Each case of implementation of an adaptation Plan was accompanied by a report based on the data of the monitoring system using the values corresponding to the area covered by the planning exercise. In some cases, the number of the reports developed through the data-analysis of the monitoring systems has increased during the implementation of the projects, covering more areas and supporting more adaptation plans than those foreseen.

The monitoring systems implemented have been developed in relation to the specific needs of the partner territories, while representing widespread phenomena in the cooperation area. In the case of the Standard project "Asteris", for example, the monitoring system has allowed to improve the available information on factors and mechanisms regulating coastal aquifer salinization over selected case studies. These results provided a tool for adaptation and mitigation strategies by territorial agencies. The vulnerability model has been tested in 3 pilot areas: Fano and Ravenna coastal areas in Italy and the Neretva Valley in Croatia. The Standard project "Response", on the other hand, started its activity analyzing and comparing historical climate data over Adriatic regions, identifying significant rising changes in temperature variable and indices, including *sea surface temperature*, and *local specific precipitation changes*. Subsequently, the project collected in the "Climate Menu supporting system tool" a significant number of good practices in order to facilitate the access of the partner territories to information useful for planning measures to combat climate change at the local level. The project supported the implementation of sustainable action plans in 6 municipalities thanks to the development of a standardized methodology for the analysis of risks and vulnerabilities.

The Standard + "iDeal" project also started with the development of a *climate change vulnerability analysis* which aimed to increase awareness and knowledge of the impacts of climate change in the pilot areas. In both cases, the projects promoted a broad participation of stakeholders at the local level, also in order to define the priorities and objectives to be achieved and the specific areas of intervention of the Climate Adaptation Plans. The sharing of the design strategy made it possible to define a set of indicators to be used in order to support the decision-making processes al local level, iDeal's approach to climate change monitoring is particularly geared towards accompanying the implementation path of the adaptation Plans, as well as to support local public administrations to make appropriate decisions related to climate measures and to develop coherent actions. In this case, monitoring supports the evaluation of the effectiveness of the implementation of the Plans in relation to the needs of the contexts. Among the activities to support the decision-making processes of the local authorities the catalog of good practices also emerges³. The catalog was important in order to integrate the process of cooperation with local authorities with a benchmarking activity. The activities of the iDeal project clearly show how the output indicators of this S.O. are able to represent two of the main achievements that emerge from an accompanying process but there are other activities that are not clear from a simple reading of the indicators. We refer in particular to all the actions which support the public administrations in order to provide their decision-making processes with reliable information, with reference to good practices in the management and implementation of measures to counter the effects of climate change, and other data and techniques. All these activities do not end with the implementation of monitoring systems and, in the case of iDeal, are defined as DSS, or "Decision Support System", which consists of many activities that are only partially attributable to the products to

³ The Final Activity Report of the iDeal project describe the components of the Catalogue: "Catalogue consists from 32 best practices collected by iDEAL project partners. The BPs presented are attributable to the 3 to 4 types of previously selected impacts by each partner. The main impact areas are Energy (11), Hydrology and water resources (8) and Coasts (6) which are also cross-border. These sectors are considerate from the Italian (3) and Croatian (2) Partner as more important than others like Socio-economic (4), Agriculture (1) and Ecosystem and Environment (1)."





which the indicators refer, but which in some cases emerge as an output "per se". A further level of deepening of the contents characterising the project outputs concerns the analysis of the characteristics of the Climate Adaptation Plans elaborated by iDEAL partners. The plans are constructed with reference to a typology of actions that are commonly linked to climate change mitigation strategies

These actions have been grouped into different categories: "grey infrastructure", "green infrastructure" and "local policies" (see the following table). Grey infrastructure refers to structures such as dams, sea walls, roads, pipelines or water treatment plants. They are characterised by an increasing need for maintenance, which entails a considerable economic cost.

Partner	Actions
LP – IRENA – area of Rovinj, Poreč and Vrsar	9 actions: 7 grey actions, 2 green solutions
PP1 – area of Municipality of Pesaro	6 actions: 2 grey actions, 4 green solutions
PP3 - area of Municipality of Misano Adriatico	10 actions: 2 grey actions, 6 green solutions, 2 policies
PP4 – area of Dubrovnik	12 actions: 5 grey actions, 7 green solutions
PP5 – area of Dune Costiere Park	7 actions: 5 green solutions, 2 policies

iDeal project – Actions included in the Climate Adaption Plans

Green infrastructures, which are becoming increasingly popular, are based on the exploitation of the organic dynamics of natural ecosystems; they refer to natural systems such as forests, floodplains, wetlands and soils that provide additional benefits for human well-being, such as flood protection and climate regulation. The maintenance they require is constant and some studies show a trend of decreasing costs over time. Finally, local policies consist of strategies to change the adaptive capacity of society by acting on the behavioural sphere. This may or may not be encouraged through various economic instruments, which facilitate the effectiveness of the measure and the achievement of its purpose.

The case of the Standard JointSecap project confirms the importance of the accompanying activities addressed to local administrations and stakeholders that contributed to the main project achievements, i.e., the "Joint actions for climate change adaptation plans". In fact, the project developed a set of actions that stand alongside the monitoring system (documented by the output indicator) and are collectively referred to as the "Joint_SECAP support platform". This complex tool is configured as a data set for comparing and monitoring data, information and practices and therefore can also be integrated after project closure in order to support the implementation of other planning activities. The Final Activity Report of the project contains a number of considerations on the *lessons learnt* during the implementation, among which we report some that we find particularly interesting:

- "Stakeholder engagement is more effective when stakeholders have been involved since the beginning. Results show that the engagement of stakeholders and citizens, particularly at the local level, can significantly facilitate the acceptance of adaptation plans and be more remarkable in small municipalities because citizens and stakeholders have more opportunities to participate."
- 2) "Municipalities need an internal transformation to fulfil their Climate Change goals, which implies a new horizontal cooperation among local stakeholders, including the public sector, private sector and citizen networks, and vertical cooperation among different levels: European, national, regional, and local".
- 3) "In order to guarantee the successfulness of adaptation actions in the target areas, municipalities must cooperate in bundling together adaptation projects to make them bankable and combine different sources of funding".

These issues highlight the importance of stakeholder and citizen involvement, but also the necessary change at the level of public administrations, both internally and in their ability to coordinate action on issues of transversal relevance in the cooperation territory. In the light of these considerations, it is clear that the effectiveness of climate change adaptation plans must be evaluated together with local authorities in order to check to what extent the elaboration of the Plans has been followed by a process of implementation of





the projects contained within them and what has been the impact of their implementation - as well as of the programming process that has been promoted by the Programme. Finally, an evaluation of this kind must also take place in a reasonable time after the end of the Programme.

Box - Excerpts from the interview with a Lead partner of a concluded Standard project

The interview with the Lead Partner of one of the S.O. 2.1 projects has shown how the main outputs (platform, monitoring system, training) were developed in a very different partnership context and how this made it possible to improve the characteristics of the outputs themselves, and in particular to broaden the application possibilities. The project introduced innovative measures to monitor and offset CO2 emissions through effective cross-border cooperation. The project has involved the agricultural sector, promoting the adoption of sustainable agricultural practices by connecting agricultural enterprises with industrial enterprises; another important activity has been the introduction of a number of services to ensure the start-up of a voluntary market for carbon credits, with both economic and environmental benefits.

"Developing the project in two national economic contexts that are very different in terms of the type of production and size of the farms allowed the model to be tested more thoroughly. In particular, the Croatian partners very seriously pushed for the adoption and dissemination of these practices, emphasising their economic as well as environmental benefits. At the end of the project, the Croatian partners interacted with the Ministry of Agriculture to try to better clarify how the use of carbon quotas can be related to fiscal policies. In this perspective the project promoted the growth of voluntary markets for the transfer of carbon quotas. [...] It would be very important to foster opportunities for exchange between the projects and national and European authorities, particularly so that many innovations emerging from experimental practices can come to the attention of the authorities that have the potential to bring about legislative changes."

3.2.1 Analysis of the results of beneficiary interviews

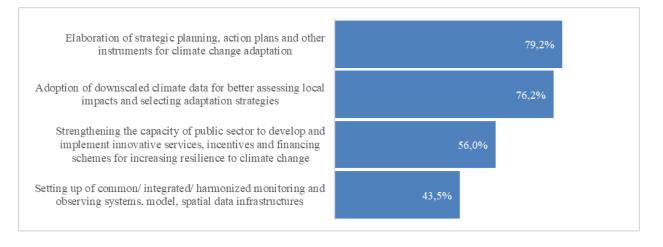
The first question addressed to the partners of the completed projects financed by O.S. 2.1 aimed to explore their opinions on which actions actually contributed to improve the monitoring and planning of adaptation measures related to climate change in the cooperation area.

- For 79% of the beneficiaries, actions focusing on *strategic and local planning support tools* had the greatest impact in terms of strengthening the capacity to govern and manage policies aimed at coping with the effects of climate change in the cooperation area.
- For 76% of the beneficiaries, the adoption of *downscaled climate data* for the Italy-Croatia area was also of substantial importance.
- More than half also considered the contribution of actions aimed at *developing new services and intervention models* to be important.
- Less widespread was the perception of the usefulness of actions aimed at *sharing and integrating monitoring and observation systems* (43.5%).

S.O. 2.1 – "Following your specific project's experience, which of the following actions actually contributed to improve the monitoring and planning of adaptation measures tackling following effects of the climate change in the cooperation area?" (The percentage highlight the sum of the responses "Very important" and "Moderately important")



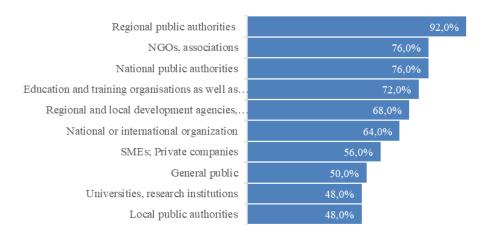




The next question concerns the judgment of the beneficiaries on the importance of the participation to the Programme of a range of actors in improving the planning and monitoring of actions to counter the effects of climate change in the cooperation area.

- The participation of regional public authorities is considered crucial in consolidating the governance and management framework for climate adaptation measures in the cooperation area: ninety-two percent of the beneficiaries agreed on the importance of the role played by these actors.
- Other substantial shares regard the contribution made by associations or nongovernmental organizations and national public bodies as important or very important (both categories concentrate 76 percent of positive ratings).
- Slightly lower is the weight assumed by training institutions (74 percent).
- The shares of those who indicated Universities and research institutions or Local public authorities are smaller (both categories with 48 percent); nevertheless, almost all of the lead partners interviewed believe that a greater involvement of these same actors (along with civil society organizations, NGOs and general public) in the future activities of the Program is a priority in order to improve the monitoring and planning of adaptation measures in the cooperation area.

S.O. 2.1 – "Which of the following subjects had an important role in improving the monitoring and planning of adaptation measures in the cooperation area?" (The percentage highlight the sum of the responses "Very important" and "Moderately important")

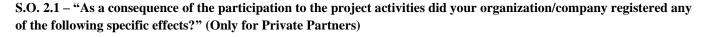


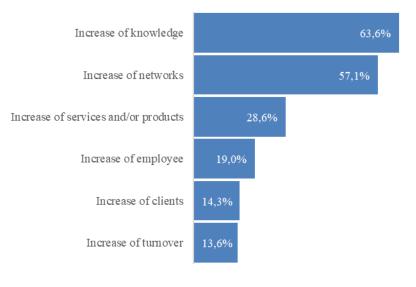
Regarding the partners' opinion of the spillover effects on their organizations as a result of their participation to the project activities, it has emerged that for 63 percent of the beneficiaries, the effect of the participation resulted in an increase in the specific knowledge held by their organization, for 57 percent in an expansion





of their networks. Rather less significant were the effects on the improvement of services or products (27 percent), employment (19 percent), increase in the number of clients and turnover (14 percent).





3.3 Protecting and restoring the biodiversity

The projects financed under the specific objective 3.2 "Protecting and restoring the biodiversity" are 8 in total; of these 5 projects were selected with the Call of the Standard projects, 1 were selected with the Call of the Standard projects, and 2 with the Call of Strategic projects. As of July 31, 2022, the Standard and Standard+ projects were concluded (at this date the operations of control of the expenses were still in progress for one Standard projects), while the activities of the Strategic projects were still in progress and cluster projects were in startup phase. With the exception of the Standard project "Soundscape", whose Lead Partner is of Croatian nationality (Institut za Oceanografiju i Ribarstvo), all the other projects have an Italian lead partner. The lead partners are mainly attributable to two categories, the University and Centers of Research (4), and Regional or Local authority (4).

The following graph shows the values of the 4 output indicators linked to Specific Objective 3.2. The final target of the indicators was significantly increased from the initial value, and for all corresponds to the realisations recorded by the Standard and Standard+ projects and those estimated - and not yet realised - by the Strategic projects. The first indicator (3.201 "Natural ecosystems supported in order to attain a better conservation status) represents the number of operations aimed at reducing the variables which are influencing a natural habitat and its typical species and that may affect its long-term natural distribution. The value of the indicator corresponds to the realisations of the Standard and Standard+ projects, and is equal to 45 compared to the 51 foreseen by the projects, reaching about 88% of the target.

The second indicator (3.202) "Monitoring systems and data collections for protecting biodiversity and ecosystems put in place" refers to the realisation of monitoring systems related to the systematic observations on ecosystems and biodiversity data collections aimed to measure qualitative and quantitative changes of variety and variability among living organisms and consequently to support concrete measures for their conservation and/or protection. Again, the value of the indicator corresponds to the realisations of the Standard and Standard+ projects, and is equal to 11 compared to the 21 foreseen by the projects,



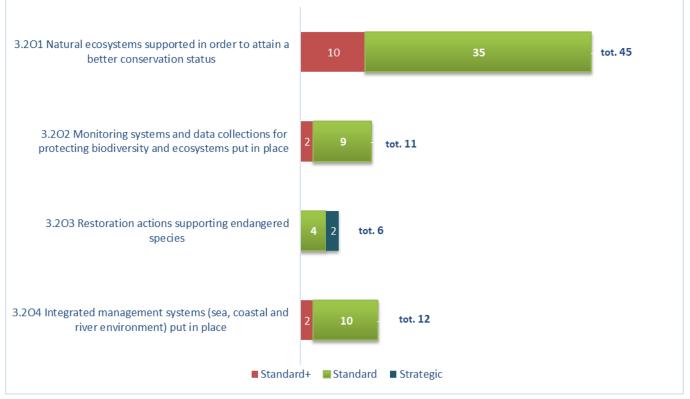


reaching about 52% of the target, lower than the previous indicator since the weight of the outputs to be produced by the Strategic projects in this case is greater than in the previous indicator.

The third indicator "Restoration actions supporting endangered species" records the achievements of the projects which are aimed at implementing the objectives of EU natural environment legislation, as the Birds and Habitats Directives, and in particular to improve the conservation of core breeding and resting sites for certain particularly rare and threatened species under the Natura 2000 Network. There are three projects contributing to this indicator, one Standard project (SASPAS) and the two Strategic projects. The realisations registered so far concern the Standard project and a Strategic project (Argos). With 6 out of 14 project outputs, the indicator stands at 43% of the target.

An example of how this specific area of intervention was pursued comes from the WP4 of the SASPAS Standard Project 'Protecting and restoring marine seagrasses'. The overall objective of SASPAS is to "improve seagrass preservation and restoration through: laying safe anchorage innovative systems, performing pilot transplantations, carrying out monitoring activities and by defining an integrated management system for seagrasses in Adriatic area". The lead partner activity report reconstructs the steps that were necessary in order to place an environmentally friendly anchoring system: "after the assignment of the procedure and several technical meeting with the wining company the buoys have been positioned at the beginning of July (2021). The 30 buoys remained positioned until the end of October. The buoys positioning has a great success and several boats used it."





The fourth indicator "Integrated management systems (sea, coastal and river environment) put in place" reports the initiatives promoted in the cooperation area that are oriented towards a greater inter-institutional and cross-border collaboration in the management of coastal areas. This policy area can be traced back to the joint initiative on integrated coastal management and maritime spatial planning launched by the





Commission on 12 March 2013⁴. The integrated coastal management covers the full cycle of information collection, planning, decision-making, management and monitoring of implementation and it is particular effective when all stakeholders across the different sectors are involved in the process to ensure broad support for the implementation of management strategies.

The indicator shows that 12 "Integrated management systems" have been implemented out of 31 planned by the projects - reaching approximately 39% of the revised target. Strategic project implementations are still missing, while the target of the Standard and Standard+ projects correspond the realisation implemented. The implementation of integrated management systems for coastal areas and their natural resources is a particularly complex and time-consuming process, and in fact it is precisely the Strategic Projects that will make the greatest contribution to its implementation. For this reason, the indicator status is one of the lowest in the programme.

The project which contributed substantially to the indicator's achievements is the Standard project "Crew" which promoted the signing of 7 "Wetland Contracts" supporting the coordination between different level of spatial planning and authorities in charge for wetlands management, whilst limiting conflicts between preservation issues and economic activities. The contracts defining the operation of integrated management systems also form the regulatory basis on which the durability of the project results is ensured: "After the project end all the activities planned will be managed and stimulated by each Wetland Contract's institutional structure (Coordinating Committee). The Agreement itself will foresee the financial resources needed for the activity's implementation. [...] The action plan prepared during the carrying out of the activities, propaedeutic to the signature of Wetland Contracts, will be used by the proposing subjects to candidate for EU or national funding." (From the Final report of the Standard project Crew).

Box - Excerpts from the interview with a Lead partner of a concluded Standard project

The interview with the lead partner of one of the Standard projects concluded within the framework of S.O. 3.2 revealed how effectively important is the link between the realisation of intangible activities, such as the initiation of governance processes, and the achievement of tangible results, such as those concerning the protection of coastal wetlands. The main objective of the project is to create the conditions for stakeholders to be actively involved in the pursuit of the objectives of conservation and restoration of biodiversity in coastal wetlands through the signing of a contract. The project has in fact led to the signing of 7 wetland contracts. The implementation of this form of agreement was possible thanks to the involvement of various local actors who formed a new network born out of a common interest in improving the conservation status and adaptation of coastal wetland ecological systems. These kinds of results, moreover, constitute a premise for the change of practices that have a strong chance of lasting over time, even after the end of the project activities.

"The strengthening of some interventions, in particular the preservation of wetlands, the protection of sandbars, which are a very important ecological device for lagoons, was very important to restore and increase biodiversity, but also to limit the damage caused by rising sea levels and increased wave motion. Improving climate change monitoring and initiating adaptation actions together with governance practices through the involvement of local stakeholders is of great importance. Monitoring and adaptation practices are closely related to policies but they also have to do with everyday practices and if we can involve the community, we can achieve major results. If we can make fishermen aware of their role in the monitoring

⁴ COM(2013) 133 final, Proposal for a Directive of the European Parliament and of The Council establishing a framework for maritime spatial planning and integrated coastal management. The proposal, which takes the form of a draft Directive, aims to establish a framework for maritime spatial planning and integrated coastal management in EU Member States with a view to promote the sustainable growth of maritime and coastal activities and the sustainable use of coastal and marine resources. (https://ec.europa.eu/environment/iczm/prop_iczm.htm)





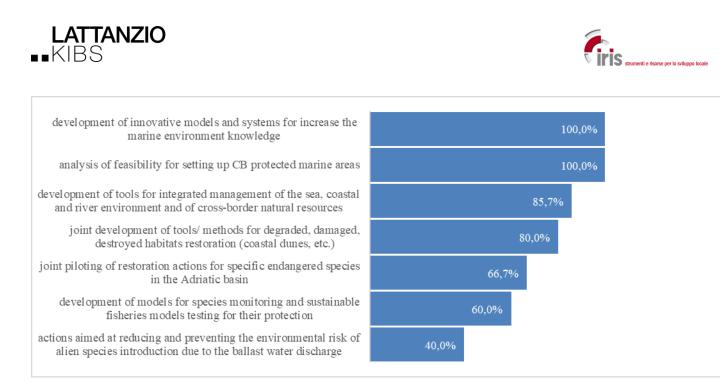
the effect of the climate change then we have achieved a lasting result. This is a tangible result emerging from an intangible process such as the initiation of governance processes. In this way, we help to build or strengthen a community, or the foundations are laid for defining a 'contract community' that begins to take care of its territory, during the implementation of the project but also after its conclusion. [...] In addition, we can read three levels of cooperation that the project has developed, the first is that which is implemented within each individual target area, the second is implemented in the relations between the target areas involved in the project - which enhances the relations between Italy and Croatia by strengthening the transfer of good practices, both on the local and legislative levels - the third level concerns new networks that can be developed in other cooperation activities, as happened in our case when some partners promoted a MED project that further develops the objectives of our project."

3.3.1 Analysis of the results of beneficiary interviews

The first question addressed to the partners of the completed projects funded by O.S. 3.2 aimed to explore their views on what actions had actually contributed to improving the capacity and the levels of cooperation among public actors involved in the management of protected areas within the cooperation area.

- All beneficiaries agreed that actions aimed at *developing innovative models for studying and monitoring the marine environment* were highly relevant, along with those focused on feasibility analysis for the establishment of CB marine protected areas.
- Another area of activity that was indicated by a large share of respondents (86%) is the *development of tools for integrated management of the sea, coastal and river environment* and of cross-border natural resources (i.e., coordinated Maritime Spatial Planning and Integrated Coastal Management).
- This is followed, with a slightly lower figure, by activities dedicated to the *joint development of tools/ methods for degraded, damaged, destroyed habitats restoration* (80%).
- The contribution made by the actions focused on *joint piloting of restoration actions for specific species at risk* in the Adriatic basin, was relevant for 66.7 percent of the beneficiaries.
- Actions aimed at *reducing and preventing the environmental risk of alien species introduction*, due to the ballast water discharge, seem to have played the least important role in management and cooperation in the policy area of SO 3.2, with a positive judgment rate of 40 percent.

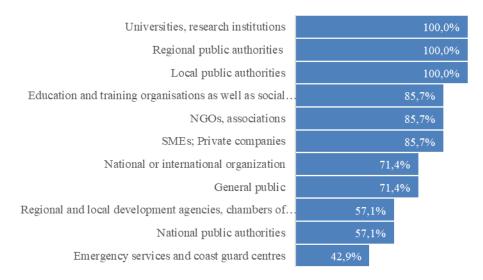
S.O. 3.2 – "Following your specific project's experience, which of the following actions actually contributed to the management and the cooperation between public actors of the protected ecosystems of the cooperation area?" (The percentage highlight the sum of the responses "Very important" and "Moderately important")



The next question concerns the judgment of the beneficiaries on the importance of the participation to the Programme of a range of actors in strengthening the management and the cooperation between public actors of the protected ecosystems of the cooperation area.

- The importance of the role played by universities/research institutions, along with that of local and regional public authorities was recognized by all the beneficiaries interviewed.
- In second position, collecting identical shares of positive ratings (86%), are three different categories of subjects: SMEs; Private companies; NGOs and associations; education and training organisations, social partners.
- Other substantial shares of beneficiaries (71.4 percent) indicated national or international organization and general public.

S.O. 3.2 – "Which of the following subjects had an important role in strengthening the management and the cooperation between public actors of the protected ecosystems of the cooperation area?" (The percentage highlight the sum of the responses "Very important" and "Moderately important")



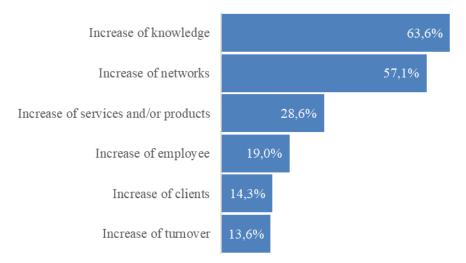
Regarding the partners' opinion of the spillover effects on their organizations as a result of their participation to the project activities, it has emerged that for 64 percent of the beneficiaries there were an increase in the





knowledge capital; another important result was the increase of the consistency of the networks of their organizations (57 percent). About 29 percent reported an increase in the services and products offered. Less relevant has been the effect on the increase in the number of employees (19%), clients (14%), and turnover (14%).

S.O. 3.2 – "As a consequence of the participation to the project activities did your organization/company registered any of the following specific effects?" (The percentage highlight the sum of the responses "Very important" and "Moderately important")







4 Relevance, consistency and complementarity of the Programme objectives

The Programme strategy is articulated in 4 axes:

- blue innovation,
- safety and resilience,
- environment and cultural heritage,
- maritme transport.

These axes are further divided into specific objectives (SO):

- AXE 1
 - \circ 1.1: Enhance the framework conditions for innovation in the relevant sectors of the blue economy within the cooperation area
- AXE 2
 - 2.1: Improve the climate change monitoring and planning of adaptation measures tackling specific effects, in the cooperation area
 - o 2.2: Increase the safety of the Programme area from natural and man-made disaster
- AXE 3
 - 3.1: Make natural and cultural heritage a leverage for sustainable and more balanced territorial development
 - 3.2: Contribute to protect and restore biodiversity
 - 3.3: Improve the environmental quality conditions of the sea and coastal area by use of sustainable and innovative technologies and approaches
- AXE 4
 - 4.1: Improve the quality, safety and environmental sustainability of marine and coastal transport services and nodes by promoting multimodality in the Programme area

As it was already anticipated in the initial paragraphs, the 2022 impact evaluation report takes into account only three of the SOs of the programme and these are: 1.1, 2.1 and 3.2. To further explore the rationale behind the logical framework of the SOs the IE presents a focus on the needs and the types of actions programmed and implemented.

SO 1.1 aims at improving the performance of the programme area in the field of innovation by establishing and developing mechanisms which contribute to a better exploitation of the existing potential. The needs emerged through the ex ante evaluation highlighted the urgency to improve competitiviness for both enterprises and workforce. Social capital is a crucial element of intervention considering that a cooperative and well fuctioning environment stimulates both coordination and functional information flow between all actors. This becomes a necessary precondition when it is applied in a context where companies and research institutions are supposed to cooperate in order to enhance the framework conditions to trigger innovation. The Programme intended to do so supporting two different types of action:

- joint projects and actions aimed at creating platforms, networks and at supporting exchange of good practices,
- actions aimed at cluster cooperation, joint pilot initiatives.

The objectives are to enhance the knowledge transfer and capitalization of achieved results and to boost the creation of marketable innovative processes and products in the field of blue economy.





Figure 3 - SO1.1 logical framework

Axe and specific objective	Needs (ex ante evaluation)	Types of action programmed
1 "BLUE INNOVATION"	Increase the level of competitiveness on international markets of SMEs	
1.1: Enhance the framework conditions for innovation in the relevant sectors of the blue	Increase the specialization of the workforce Support "brain circulation" amongst research institutes/academies and companies	Joint projects and actions aimed at creating platforms and networks, supporting exchange of good practices
economy within the cooperation area	Concentrate efforts for raising employment rate of the cooperation area	Actions aimed at cluster cooperation, joint pilot initiatives in order to boost the
	Enhance cooperation between the innovation players	creation of marketable innovative processes and products
	Secure availability of high-skilled human resources to strengthen development patterns	
	Facilitate involvement of SMEs in international networks for research	

For what concerns Axe 2, the 2022 impact evaluation addresses only SO 2.1 which aims at improving the climate change monitoring and planning measures for strengthening the adaptation capacity of the region while increasing the resilience of the territory including its natural environment. The main topics of intervention for which this SO aims to develop the area's adaptation capacity are:

- sea level rise,
- flooding (in both coastal and hinterland areas),
- accelerated coastal erosion,
- subsidence,
- increasing water temperatures,
- acidification of the marine waters,
- saltwater intrusion into freshwater systems,
- increased occurrence of heavy rainfall and severe droughts and fires.

Figure 4 - SO2.1 logical framework

Axe and specific objective	Needs (ex ante evaluation)	Types of action programmed
2 "SAFETY AND RESILIENCE" 2.1: Improve the climate change monitoring and planning of adaptation measures tackling specific effects, in the cooperation area	Improve adaptive capacity to have an higher impact on climate change, especially in vulnerable marine and coastal parts	Actions aimed at improving the knowledge base, data and monitoring systems supporting adaptation capacity

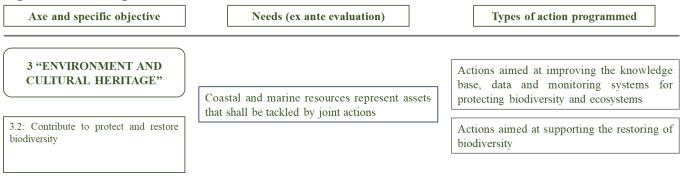
For the SO 3.2, the main challenges are to strengthen the management and protection of ecosystems and to improve the cooperation between public actors/managers of the protected areas in order to increase environmental benefits. A secondary challenge is to provide economic and employment opportunities through the supported projects. Environmental and cultural heritage protection and restoration is both and end in itself but it is important to highlight the fact that it is understood to contribute to new economic opportunities and create occupation. Even though in the logical framework it is not explicitly emphasized, a collaborative/cooperative environment facilitates overcoming the identified challenges and achieving expected





objectives. This offers the opportunity to highlight the fact that, more than any other programme, Interreg, given its nature, has an intertwined structure and SOs are strongly linked one another. Cooperation represents the key element that knots the different Axes, SOs and actions implemented.

Figure 5 - SO3.2 logical framework



To check the progress of the Programme related to the SOs taken into account for this report, chapter 3 provides an overall and precise overview of implementation progress. The evaluation questions related to this chapter have been addressed thanks to the results emerged in the semi structured interviews directed to Lead Partners, Secretariat, MA and the Italian and Croatian National Authority.

4.1 The main lessons learned relating to the elaboration of Programme strategy and the improvements to better address development needs in the future

For the sake of clarity, the IE divides the results emerged from the interviews had with the Lead Partners and those with institutional characters.

Starting with the latter it is possible to highlight two main elements:

- indicators (ecolabel),
- ambitions on transports.

The program did not have troubles related to output indicators for the SOs selected for this impact evaluation report and the implementation phase did not encounter particular impediments. The program has been coherent with its objectives. This is not to be taken for granted considering that the program is at its first experience. Projects' coherence and relevance were pursued also thanks to the job of the Secretariat that offered the right support in the tendering and admission phase to those projects that presented critical situations. The Secretariat followed the conditions clearing process and it helped some of the projects to match their initiatives and objectives with those of the program. This certainly played a key role in the long term and it is identified by the Italian National Authority as a good practice even though it meant that the time required for projects admission was longer than expected. This tradeoff between timing and coherence/relevance is therefore accounted as positive. Furthermore, a crucial role was covered by Project Officers in supporting the Lead Partners reporting progresses and drafting reports. The job was similar to the one done by the Secretariat at the beginning but it was adopted during the implementation phase. Project Officers made sure that reports were always in line with what was agreed on and they were aligned with program's objectives and rationale.

The secretariat highlights the fact that only one of the indicators suffers from a slow pace, namely beneficiaries with ecolabel/green certification. This was not a standard indicator but it had strong value and it might have been a bit ambitious. This indicator was inserted in the program because it was seen as a pragmatic method to pursue environmental-friendly and sustainable results. As it came up from the semi structured interview with the JS, there is a need for the next programming period to make environmental sustainability more central in the next programming period and to adopt a more pragmatic and effective approach to achieve the expected results in this respect.

The second point was discussed mainly during the interviews with the MA and the JS and it is slightly off topic because it does not cover the SOs taken into account for this impact evaluation report but it deals





mainly with Axe 4 – maritime transport. Even though the topic in itself is not central to this report, it offers the opportunity to discuss some points worth mentioning. Both interviewees highlight the fact that the program has not managed to make an impact on the transport infrastructure in the cooperation area. The reason for this lack of success is to be found in the fact that Interreg programs, because of their nature, can have only limited impact. There are some structural impediments such as countless authorizations, huge investments and time. This Interreg cannot count on large funds and infrastructure investments are often very expansive and they need more time than one programming period to take place. What can the program do is to stimulate and trigger the need to create new links. Cooperation initiatives should therefore activate the demand for new transports through the new social capital and networks created. This first step can be considered a great starting point to initiate positive change and it might be a more accurate result for an Interreg program.

The need for more efficient maritime infrastructure is definitely perceived as important in the cooperation area. Transport during summer can be considerate adequate even though it can be expensive because of the high demand but during the off season this does not guarantee the same opportunities. The perceptions emerged from the interviews suggested that commuters and professionals cannot rely on maritime transport for their work matters. This should therefore be promoted to allow even more networks and links to blossom. Although this is felt as a need by the MA and the JS, they both acknowledge the fact that there is a clear difference between the needs of the area and the possible impact that this kind of program can have. This dualism represents a critical point that every program, despite its size and area of intervention, needs to face and tackle in order to be effective and efficient.

The interviews with the Lead Partners provided operational insights and these are strongly related with the impediments they faced in the implementation phase.

Science based projects have a significant limit: they need a great quantity of data that allows researchers to understand phenomena and looking for pragmatic solutions. One of the Lead Partners that was interviewed specifically highlighted that they had difficulties obtaining and using the data they needed to create a predictive model useful to show the impact of fishing. They were smart including the data provider in the partnership and this helped to bypass some potential impediments. Data can be held by public and private entities and they can be hard to get in both cases. This difficulty can be detrimental to the potential impact of the project, if data cannot be shared easily it means the project cannot be replicated which is a shame especially in the case it had success in its area of operation. Making data open source is the quicker solution but also the hardest to get to, solutions have to be found through networks and research institutions need to involve data providers in the partnerships.

Another element that emerged during the interviews is linked with the ability/possibility for projects to establish fruitful networks that go beyond the partnerships. One of the projects shared its experience regarding this topic and it showed how creating links with decision making institutions works as a multiplier effect. This is because each initiative works at two main levels: at the project level or at a broader one. Effects at the project level often include only the area of intervention and they affect the daily life of the local public, but local projects can also have a much bigger impact affecting institutions and contributing to changes at a wider scope. This project had the opportunity to build a relationship with two DGs (AGRI and CLIMA) and for a series of events the Croatian Ministry of Agriculture became one of the project partners. These two conditions allowed the project to present its activities to them and actively influence the institutions. This had a concrete positive result for Croatia considering that the topic of carbon credit was more or less never discussed (at an institutional level) and the opportunity to participate in a project with this topic opened up new frontiers and economic opportunities for Croatian farmers. The Lead Partner advocates that such links should be promoted from the program through specific activities or conditions because it allows to achieve enhanced results. It is also important to highlight that changes in the long term are backed up and are more likely to have an impact when institutions embody them. For this reason, the program should think to create a bridge between the financed projects and institutions at all levels, from municipalities to the EC.

One of the Lead Partners that was interviewed brings up the fact that the main limit for such projects is the range of time available. In this specific case, the objective of the project was to create a partnership between public and private entities contributing to the protection and restoration of the biodiversity in the





cooperation area. Once the partnership took off and activities began, results were quite positive and the network created are fruitful. They say that time can be a constraint in the sense that when support to this community ends, relations and results would progressively decrease. Creating a community takes time and it needs encouragements and incentives before relations become standardized. This experience suggests that communities should not left on their own once project is concluded because the effects they can bring about could be limited compared to the situation where support from the Lead Partner can still take place. The interviewee is well aware that projects need to come to an end and that the program has a start and a finish date but this insight is important for the MA to think about a mechanism for which a follow up of the project is allowed. This would create the preconditions for enhanced results in the long term too, support prolonged during the years can be key to make relations and positive social dynamics the status quo.

5 Cross-border cooperation added value and networking

5.1 Context

Cross-border co-operation has the objective of reducing the effects of barriers, including administrative, legal and physical barriers, that are found at borders. Local and regional authorities and organizations co-operate across borders to promote regional development by improving for example local development and knowledge, by managing and monitoring common cultural and natural heritage and by reducing border obstacles such as differences in national regulation in order to facilitate mobility across borders. Joint actions, face-to-face meetings and so on are the very core of INTERREG projects.

The COVID-19 pandemic brought many changes to social behaviours in Europe. One of its major consequences was the temporary closure of borders, which was introduced as a measure to prevent the uncontrolled pandemic spreading. This has had a major impact in the way in which cross-border cooperation has been conducted in Europe, including the Italy-Croatia Programme, as it dramatically restrained all flows across borders.

The impact of the pandemic can be particularly evident on role of cross-border cooperation as a multi-level governance form, regional development tool and Europe-building.

The border closure disabled the organisation of joint events, meetings, actions and so on alongside the border. Given the pandemic-related atmosphere of fear and uncertainty, the entire people-to-people part of the INTERREG programme was the first to be cancelled. As a consequence, the implementation of INTERREG-funded projects was substantially complicated. The border closures have negatively influenced or disabled the implementation of joint cross-border initiatives, very often co-financed from the Italy-Croatia programme.

It has to be stressed the impossibility to implement projects, which should assist in removing the barrier function of the border, without the possibility to meet physically. This might also lead to a dramatic decrease of newly prepared projects.

The very negative influence of COVID-19 pandemic has been stressed by the JTS during the focus discussion took place in October 2022 (see box below).

Focus discussion with JTS - CBC added value, main elements

- The Italy-Croatia Programme 2014-2020 is a completely new Programme. This is an added value for direct contacts between Italian and Croatian bodies establishing new relationships via Italy-Croatia projects
- It has to be stressed the impact of COVID-19 pandemic that has been one of the biggest setbacks for cross-border cooperation.
- Due to the COVID-19 pandemic face-to-face meetings, actions have been cancelled and this has had an high impact on the building of new partnerships/occasion for new projects.





5.2 Desk analysis on SOs' 1.1., 2.1. and 3.2. partnerships

The following Evaluator's desk analysis shows the extent of the partnerships activated by the projects closed or reporting in closure funded by the Programme within the three SOs which are the focus of this Impact Evaluation Draft. The projects considered are those that were approved in implementation of the different calls for proposals for Standard and Standard+ projects and that are closed or reporting in closure. The research has been based on secondary data stemming from the MA's informative system (SIU) and projects' database that have represented the main sources of information.

In the following maps the territorial distribution of partners NUTS 2 and NUTS3 is reported.

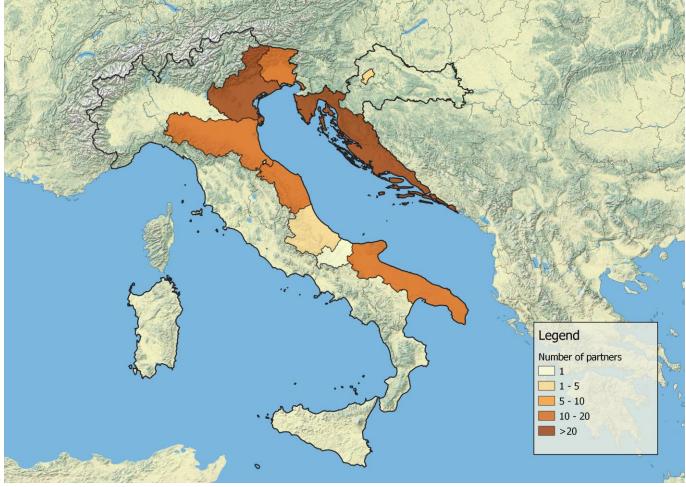


Figure 6 - SOs 1.1, 2.1 and 3.2 – Territorial distribution of project partners (NUTS2)

The actual **number of partners** involved in projects is **137** for all the three SOs concerned, with different typology of subjects such as Regions, University, Research Centers, Agencies of development etc out of **23** are private **bodies** coming mainly from Croatia.





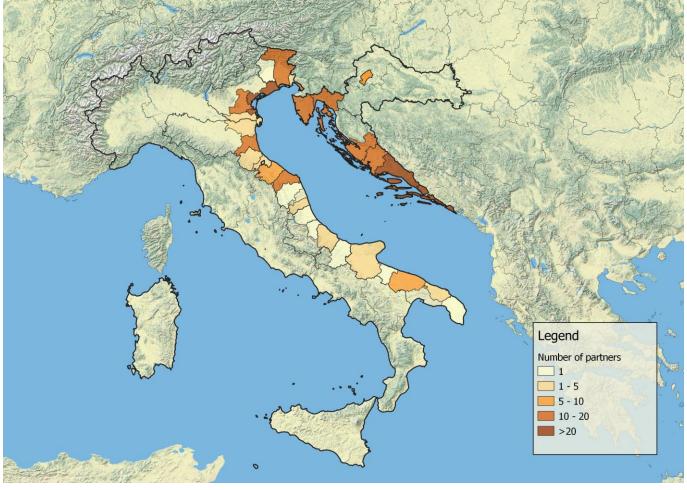


Figure 7 - SOs 1.1, 2.1. and 3.2 – Territorial distribution of project partners (NUTS3)

It is interesting to stress that **out of a total of 137 partners, 14.5% joined more than one project** (a total of 20 subjects/partners).

The following Table presents the **details of the partners** participating in more than one project **divided by objective** (1.1., 2.1. and 3.2).

Partners	Projects
UDRUGA ZA PRIRODU, OKOLIŠ I ODRŽIVI RAZVOJ SUNCE	FAIRSEA
	ADRIREEF
Ca' Foscari University of Venice	BLUTOURSYSTEM
	Adri.SmArtFish
EMILIA ROMAGNA REGION	PRIZEFISH
	Adri.SmArtFish
INSTITUT ZA OCEANOGRAFIJU I RIBARSTVO	FAIRSEA
	PRIZEFISH
	Adri.SmArtFish
	AdriAquaNet
	ITACA
MARCHE REGION	BLUE KEP
	Adri.SmArtFish
MINISTARSTVO POLJOPRIVREDE	PRIZEFISH
	Adri.SmArtFish
	FAIRSEA

S.O 1.1. Partners joined more than one project





Partners	Projects
NATIONAL INSTITUTE OF OCEANOGRAPHY AND	ADRIREEF
EXPERIMENTAL GEOPHYSICS - OGS	PRIZEFISH
NATIONAL RESEARCH COUNCIL OF ITALY	FAIRSEA
	ADRIREEF
	PRIZEFISH
	AdriAquaNet
	ITACA
PUBLIC INSTITUTION RERA SD FOR COORDINATION AND	BLUE KEP
DEVELOPMENT	FAIRSEA
(SPLIT-DALMATIA COUNTY)	ADRIREEF
	PRIZEFISH
	ITACA
Region of ISTRIA	BLUE KEP
	BLUTOURSYSTEM
	Adri.SmArtFish
University of Rijeka	BEAT
	ADRIREEF
	AdriAquaNet
University of Split	BLUTOURSYSTEM
	FAIRSEA
University of Trieste	BEAT
	AdriAquaNet
University of Udine	COASTENERGY
	AdriAquaNet
Veneto Region	BLUTOURSYSTEM
	Adri.SmArtFish
ZADAR COUNTY	Adri.SmArtFish
	PRIZEFISH

S.O 2.1. Partners joined more than one project

Partners OS 2.1.	Projects
CROATIAN WATERS	MoST
	ASTERIS
INSTITUT ZA OCEANOGRAFIJU I RIBARSTVO	RESPONSe
	CHANGE WE CARE
IRENA – ISTARSKA REGIONALNA ENERGETSKA AGENCIJA	iDEAL
D.O.O.	Joint_SECAP
NATIONAL RESEARCH COUNCIL OF ITALY	MoST
	CHANGE WE CARE
	ASTERIS
Veneto Region	MoST
	CHANGE WE CARE

S.O 3.2. Partners joined more than one project

Partners	Projects
UDRUGA ZA PRIRODU, OKOLIŠ I ODRŽIVI RAZVOJ SUNCE	SASPAS
	SUSHI DROP
PLAVI SVIJET INSTITUT ZA ISTRAŽIVANJE I ZAŠTITU MORA	ECOSS
	SOUNDSCAPE
INSTITUT ZA OCEANOGRAFIJU I RIBARSTVO	ECOSS
	SOUNDSCAPE
MARCHE REGION	DORY
	SUSHI DROP
	SOUNDSCAPE
NATIONAL RESEARCH COUNCIL (CNR -ITALY)	DORY
	ECOSS
	SOUNDSCAPE
UBLIC INSTITUTION FOR THE MANAGEMENT OF PROTECTED	CREW
NATURAL	
AREAS OF DUBROVNIK-NERETVA COUNTY	ECOSS

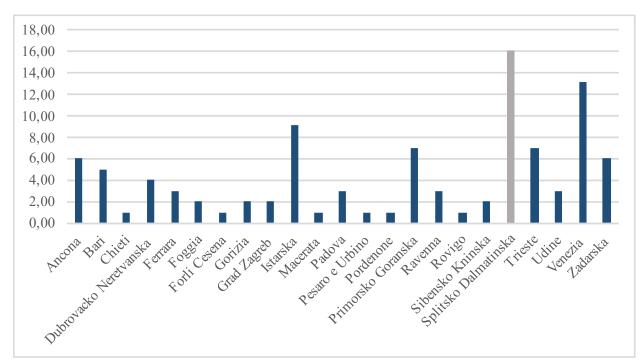




From the Evaluator's exercise on the secondary data provided by the MA regarding the composition of the partnerships, it emerges that a **good percentage of partners has participated in more than one project** (more than 14%). It is possible to draw up a list of general comments and for each specific objective:

- as is known, the high participation of public partners such as universities and other public bodies is also confirmed by the number of partners who participate in more than one project, which are almost all public or public equivalent body except for 2 private partners from Croatia (UDRUGA ZA PRIRODU, OKOLIŠ I ODRŽIVI RAZVOJ SUNCE and PLAVI SVIJET INSTITUT ZA ISTRAŽIVANJE I ZAŠTITU MORA).
- With specific reference to S.O 1.1. 16 partners participate in more than one project. Among S.O.s concerned, S.O. 1.1. is the one with the highest number of partners present in several projects. The high participation of Universities (6 out of a total of 16 subjects) and the good presence in more than one project also of Regions and Research Centers can be clearly seen.
- Regarding to S.O. 2.1. and 3.2. the number of partners present in more than one project drops significantly compared to SO1.1 with a total number of partners respectively at 5 and 6 partners present in more than one co-financed operation. It is interesting to stress both the two private partners joined more than one project are both present in S.O. 3.2.
- Over 55% of partners participating in more than one project are Croatian. Some of them participate in 5 projects at the same time. This highlights an element also discussed during the in-depth interview with the Italian Authority, namely the **need to introduce new comers, especially Croatians**, also in order not to burden some partners with an excessive workload for the joint management of several operations.

The following charts cover the overview of the % distribution of project partners per implementing unit local (NUTS3) distinguished per each SOs 1.1., 2.1 and 3.1.



Graph 1 - S.O. 1.1 – %distribution of project partners per Implementing Unit Location NUTS3

The chart shows that the majority of project partners for the SO 1.1. comes from Splitsko Dalmatinska followed by Venezia, Istarska, Primorsko Goranska and Trieste. In this context it has to be underlined the high participation of Croatian projects partners. Expect for Bari, the participation of Southern Italian NUTS 3 has to be improved within SO 1.1.





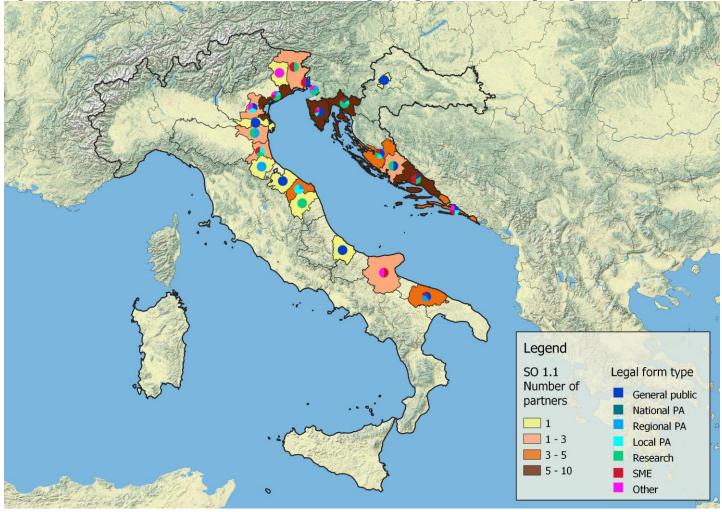


Figure 8 - S.O. 1.1 – Territorial distribution of number of project partners (NUTS3) per legal form type

The results stemming from the desk analysis are also confirmed by the geographical location of projects partners covered by the map above.

At the NUTS III level we can also see from the map that it is in fact the Croatian counties that are at the top of the list in terms of weight of administrative units by number of partners organisations active in projects financed by the SO 1.1. Regarding the legal form type the most represented group is constituted by general public. A significant concentration of SMEs is located in Croatia. The results stemming from the Evaluator's exercise are completely in line with the **intervention logic of Priority Axis 1 of Italy Croatia Programme** and in particular with the main aim of improving the performance in the field of innovation by establishing and developing mechanisms which contribute to a better exploitation of the existing potential. The achievement of these results would not be possible without the **active involvement of key target groups already identified in the Programme strategy** such as general public partners and SMEs.





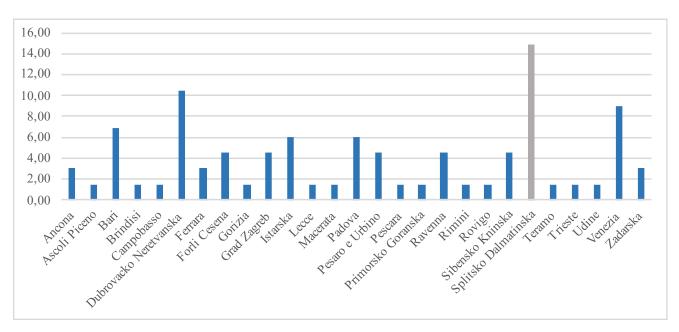


Figure 9 - S.O. 2.1 – % distribution of project partners per Implementing Unit Location NUTS3

Even with reference to SO 2.1 the chart shows that the majority of project partners comes from Splitsko Dalmatinska followed by Venezia, Dubrovacko Neretvanska, Bari and Padova. As the same of SO 1.1. it has to be underlined the high participation of Croatian projects partners.





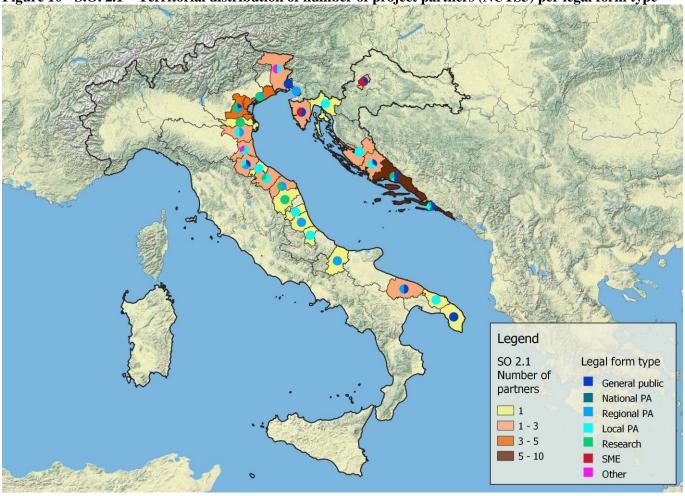


Figure 10 - S.O. 2.1 – Territorial distribution of number of project partners (NUTS3) per legal form type

The results stemming from the desk analysis are also confirmed by the geographical location of projects partners covered by the map above.

At the NUTS III level we can also see from the map that it is in fact the Croatian counties that are at the top of the list in terms of weight of administrative units by number of partners organisations active in projects financed by the SO 2.2. Regarding the legal form type the most represented group is constituted by **local PA** both in Italy and Croatia followed by **General Public**. The map does not register SMEs in Italy joining partnership.

The results stemming from the Evaluator's exercise are completely in line with the **intervention logic of Priority Axis 2 of Italy Croatia Programme** and in particular with the main aims of improving the knowledge base, data and monitoring systems supporting adaptation capacity and increasing the capacity for planning of adaptation measures. According to the Programme's strategy **local PA and general public bodies are the main target groups of SO 2.1**. and, therefore, the result of the desk analysis is in full coherence with what is reported in the strategy of the Programme where, moreover, **SMEs are not listed as target subjects of this specific theme**.





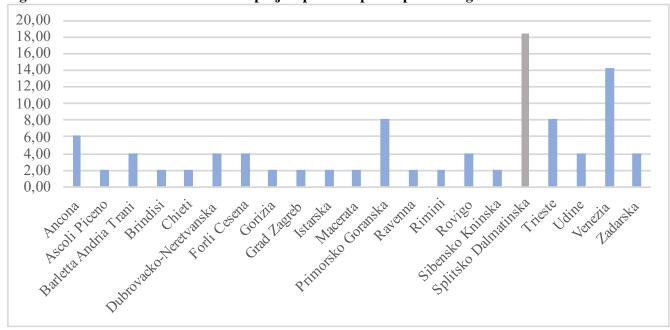


Figure 11 - S.O. 3.2 – % distribution of project partners per Implementing Unit Location NUTS3

Within SO 3.2. Splitsko Dalmatinska is the implementing unit location (NUTS3) with the high level of project partners followed by Venezia, Primorsko Goranska and Trieste. In this context it has to be underlined the more balanced participation among territories and the participation of more implementing unit local coming from the South of Italy (e.g. Barletta-Andria-Trani).





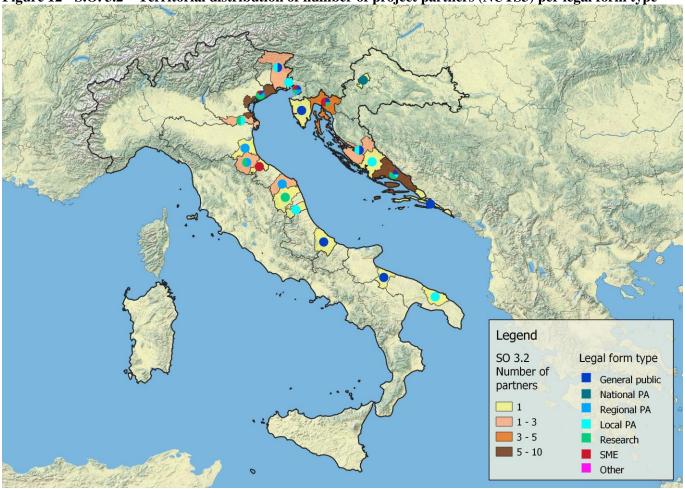


Figure 12 - S.O. 3.2 – Territorial distribution of number of project partners (NUTS3) per legal form type

The results stemming from the desk analysis are also confirmed by the geographical location of projects partners covered by the map above.

At the NUTS III level we can also see from the map that it is in fact the Croatian counties are very active in projects financed by the SO 3.2. Regarding the legal form type the most represented group is constituted by **local PA both in Italy and Croatia followed by General Public**. A significant presence of **Research bodies** is registered in Italy. General public is also very represented in the partnerships.

The results stemming from the Evaluator's exercise are completely in line with the **intervention logic of Priority Axis 3** of Italy Croatia Programme and in particular with the main aim of strengthening the management and protection of ecosystems and the cooperation between public actors/managers of the protected areas in order to increase environmental benefits and to provide economic and employment opportunities. It appears of particular interest to highlight the coherence of the results of the survey with regard to the **involvement of the target groups**. In line with the general public Program strategy **local**, **regional and national public authorities together with research centers** are the most present partners that have already identified as **target groups** during the planning/formulation of the Programme's strategy.





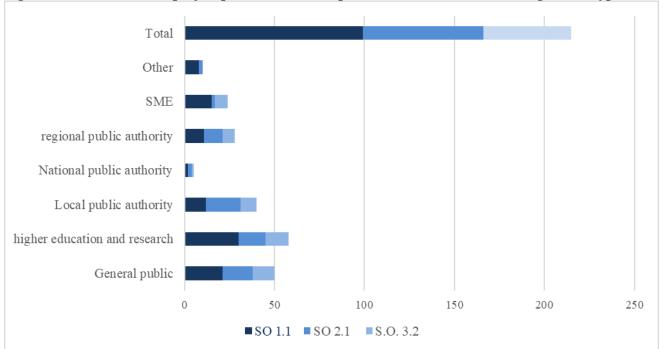


Figure 13 - Distribution of project partners (NUTS3) per SOs (1.1, 2.1 and 3.2) and legal form type

The chart reported above highlights the framework of project partner' legal form type divided per SOs 1.1., 2.2. and 3.2.

As a **premise**, it should be emphasized that the **data may be conditioned by some key elements** such as the greater number of partners in some objectives or the type of activity which by nature can, for example, attract more private partners (e.g. SO 1.1.).

Notwithstanding the abovementioned issues, from the elaboration of data the following issues can be pointed out:

- The **high presence of private partners (SME) for the SO 1.1.** and, thus, the capacity of some major theme like blue economy to be an attractor of private partners and to develop multi-actors 'partnerships.
- In all three objectives there is a **high presence of regional public authorities** who have always been the key subject of partnerships considering the importance of involving the institutional level for the development of CBC joint actions.
- Within the **SO 2.1. local public authority** is very represented in the partnerships. This is very important with regard to adaptation measure.
- The results stemming from the Evaluator's exercise are completely in line with the **intervention logic of Italy Croatia Programme Priority Axis 1, 2 and 3**. The achievement of these results would not be possible without the **active involvement of key target groups already identified in the Programme strategy** such as general public partners and SMEs for SO 1.1., general and local public for SO 2.1., local, regional and national public authorities together with research centers for the SO 3.2.

The evaluation desk analysis highlights the general ability in promoting vertical partnerships through central and local bodies. This actually enhances the effectiveness of interventions and their sustainability. As a consequence of the above-mentioned issues, the Programme focus on fostering cross-border partnerships is quite clear, even if, as detected by the Programme itself (Paper 1 from JS – Final version), "there are some examples of the projects were countries implemented activities "individually" (apart of the study visits) where it can be clearly seen the missing links representing an obvious obstacle and burden in cross-border cooperation and where the cross-border aspect is not satisfied". This surely has to be improved especially for the forthcoming programming period.





In addition, and as already highlighted by the Operational Evaluation 2021 it has to be remembered that **indicators could be a suitable tool for improving cross-border dimension** (see Chapter 3 with Focus on indicators, Operational Evaluation 2021), with particular reference to indicators including cross-border issues. Looking at the indicators' qualitative analysis at standard project level that have the implementation closed, included in the Paper 1, some interesting concerns can be shared as examples of cross-border dimension: there are some indicators that are particular significant for capturing and measuring the cross-border dimension (such as the ones including joint actions etc.).

5.3 Cross-border cooperation added value

There is an assumption that cross-border co-operation can bring added value to regional and local development and ultimately enhance European territorial integration. The added value of a policy or a programme involves a discussion of the need for such an intervention, i.e. its rationale and relevance, and its effectiveness in reaching its stated objectives. The concept of added value has been widely discussed in EU cross-border and transnational programmes.

Four main types of added value of cross-border cooperation can be identified:

- 1. solutions to common problems;
- 2. learning opportunities,
- 3. generating critical mass,
- 4. building structure for further co-operation and territorial cohesion.

In this framework the Evaluator carried out an in-depth desk analysis building a "**crossing table**" with the types of added value and a selection of the main outcomes of projects' available final report. The evaluator's selection is reported in the table below with the indication of project and types of CBC added value covered.

Project	Cross-border cooperation added value (Final Report)	Types of CBC added value					
		Solutions to common problems	Learning opportunities	Critical mass	Structure for further CBC		
Standard							
ADAPT	share many problems and challenges, related for instance to the size of administrations	*	*				
Adrireef	 developing an innovative monitoring system with low environmental impact methodology enriched by the cooperation between 7 technical partners that shared technics and evidences 		*	*			
Adrismartfish	 defining the state of the art of northern Adriatic SSF at a basin scale, developing a comprehensive SWOT analysis of the sector, assessing its sustainability and devise guidelines to enhance it, and to developing a basin-scale SSF competitiveness "toolkit" to simplify and harmonize the regulatory framework. without CB cooperation, the institution of the CB association of fishermen wouldn't have been possible. 	*	*	*			
Asteris	 difficulty of gathering the data network of cooperation provides an opportunity for collaboration with international institutions that could potentially allow to extend the data-modelling integrated methodology adopted to larger areas in the Mediterranean, under different international cooperation programs 	*	*		*		
Change wecare	• building a shared knowledge base for the Adriatic region		*	*			





Project	Cross-border cooperation added value (Final Report)	Types of CBC added value					
		Solutions to common problems	Learning opportunities	Critical mass	Structure for further CBC		
	• exchange experiences about local management						
Coast energy	 and decision making define and share a common strategy to foster sustainable exploitation of marine renewable energy. multi-level approach that connects different stakeholders helped in overcoming existing 	*	*	*			
	regulatory, environmental and social barriers by fostering mutual discussion to find a common interest and strategy.						
Crew	sharing of experience at local and national level		*	*			
Ecoss	The attraction of local and regional actors was achieved mainly through the Partners' participation to the different phases of the stakeholders' involvement		*	*	*		
Fairsea	CBC key aspect		*				
GECO2	Each partner has given its original contribution, giving a significant added value to the whole project and expressing a good synthesis of its regional agriculture in the Adriatic region.	*	*	*			
GUTTA	 sharing specific technical know-how, CB cooperation led to a better awareness of the geographical peculiarities and transport needs of either side of the Adriatic. 	*	*	*			
Joint secap	 some administrative delays occurred due to the post- pone signature of the partnership agreement joint plan for each target area was developed according to various stakeholders' shared methodology and capacity building/education. 	*	*	*			
MoST	CB cooperation allowed PPs to improve the research by adding different perspectives towards the saline intrusion problem and by comparing different study approaches.	*	*	*			
Prizefish	shared marine resources of the Adriatic, thus only by cross border cooperation we can properly tackle any activity impacting on transboundary biological resources and environment	*	*	*			
Response	common climate smart governance approaches towards adaptation actions		*	*			
Soundscape	-						
Sushidrop	the cooperation in this project allowed to evaluate how the progress of the drone technology may improve the information support to the National and Regional Administrations and to the fishermen and environmental protection associations.		*	*			
Standard +		•	1	1			
Beat	Involvement of different target groups				*		
Blue Kep	 joint cooperation among partners sharing of the exchange of good practices among different education systems, to set the joint educational common international educational modules shared methodological evaluation standards. 	*	*	*	*		
Blutourism system	 cross-border steering committee and a management board engagement of a large numbers of other local/regional actors 		*	*	*		
Dory	 common knowledge exchange the best practices regarding sustainable methods, practices to reduce environmental impact of their activities. 		*	*			





Project	Cross-border cooperation added value (Final Report)	Types of CBC	C added value		
		Solutions to common problems	Learning opportunities	Critical mass	Structure for further CBC
Ideal	 attract other local/regional actors by involving them in communicational and technical activities share knowledge, exchange best practices and experiences (good ones that could be transferred and bad ones that should be avoided) collaborate with multiple experts and collectively discus about possible solutions. Through these activities, partners gathered knowledge and ideas that helped them in finding best measures/solutions for their Climate Adaption Plans. 	*	*	*	*
Zero Waste Blue	 PPs cooperated since project's preparation in selecting jointly different kind of sport events located in natural and cultural contests in the CB area Roles and responsibilities of each project partner have previously been shared and agreed. A Cross-Border Committee was established Each PP made big contribution in realization of all project activities 		*	*	

Source: Evaluator's elaboration on Standard and Standard+ projects' Final Report

Thanks to the desk analysis and data elaboration, the Evaluator has detected the following **conclusions** with reference to CBC added value:

- The **majority of projects are very aware about the importance of CBC added value** and their final report show their awareness of the fact that without the cooperation component the project could not have been developed.
- All types of CBC added value have been covered by the Italy-Croatia projects with a certain balance among the types.
- Learning opportunities and generating the critical mass seem to be the most popular types of CBC added value among SOs 1.1., 2.1. and 3.2 standard and standard + projects.
- **Building structure for further co-operation and territorial cohesion** is a type of CBC added value quite present in the standard + project.
- More than one project has been implemented **CBC steering committee or management board** (e.g. Blutourism system, Zero Waste Blue). This is of outermost importance for CBC project and to manage the partnership in a valuable way.
- The Partners' **participation to the different phases of the stakeholders' involvement** (e.g. Ecoss project) can be identified as a good practice to be transferred.

In addition to what emerged from the Evaluator's desk analysis, the in-depth interviews with the National Authorities represented a further source of valuable information for the Evaluator. In particular, the concreteness of the projects was underlined, particularly on certain topics such as civil protection, biodiversity and climate change, and the authority of the technical partners. In general, it was also observed that the verification of the achievement of the CBC added value by the Programme as a whole could be maybe premature considering also that the strategic projects are still on-going. The achievement of the CBC added value are very much related to strategic projects' success. The positive support and the great work carried out by the Programme has been appreciated in terms of actions of support for the beneficiaries from projects' submission to management and expenses reporting.

At the end of this examination, it appears of interest to present an **overview of the case studies/in-depth interviews** already presented in the Operational Evaluation 2022 with specific reference to SOs 1.1., 2.1. and 3.2.





The **Fairsea** standard project is an interesting example of how a balanced partnership, including representatives of organisations operating on different territorial levels in both countries involved in the cooperation, not only presents high levels of relevance, but is also effective in promoting the development of scientific knowledge applied to a specific environmental and economic problem.

S.	Project	Lead Partner	Budget	Partners				
0.								
1.1	FAIRSEA	National Institute	2.060.000	Italy: National Research Council - Institute for Biological Resources and				
	(Standard	of Oceanography	,00	Marine Biotechnologies (CNR-IRBIM); Assam - Agency for Agrofood				
	Project)	and Experimental		Sector Services of Marche Region; Coispa Research & Technology -				
		Geophysics -		Bari; Italian Interuniversity Consortium for Marine Sciences -				
		OGS Trieste		CoNISMa; Lag Eastern Venice – VEGAL.				
				Croatia: Institute of Oceanography and Fisheries - IOF Split; Ministry				
				of Agriculture - Department for Professional Support to the Development				
				of Agriculture and Fisheries - Croatia; Public Institution RERA S.D. for				
				coordination and development of Split-Dalmatia County; Association for				
				Nature, Environment and Sustainable Development SUNCE - Croatia;				
				University of Split - University Department of Marine Studies.				
Obje	ective	The FAIRSEA proj	ect aims at en	hancing transnational capacity and cooperation in the field of an ecosystem				
		approach to fisheric	es in the Adr	atic region by exchanging knowledge and sharing good practices among				
		partners. The comp	ementary ex	pertise of the partners is shared, interlinked and integrated, considering				
		also challenges and	opportunities	identified by stakeholders. The efforts are embedded in a spatially explicit				
		management platform that will allow to share expertise, create a common pool of knowledge, boost the						
		operational applicat	perational application of the ecosystem approach to fisheries, enhance the competence in complex system					
		dynamics, and foster a consensus on the state of the environment and fisheries in the region. The process						
		developed in FAIR	SEA will pro	vide an opportunity to describe best practices and define guidelines for a				
		sustainable fishery	sustainable fishery management.					

The Fairsea project, as well as other projects, highlights how a cooperation Programme can enhance the collaboration networks that are active at various levels in the territory, starting with those formerly established between research organisations. The interview provided an insight into the dynamics that can facilitate effective cross-border cooperation. The importance of the **multi-level dimension of the partnership** emerged, but also that of the involvement of other actors in project activities and how they can bring benefits to the implementation of activities.

"The partnership was a strong point of the project, very balanced between the two countries; there was an important presence of research organisations, perhaps it was unbalanced in this sense, but the interesting thing was the composition of the partnership that covered all territorial levels: from national or Adriatic basin partners, regional level partners down to local level partners, such as FLAGs. The project also involved an international organisation based in Rome (Medac - Mediterranean Advisory Council - c/o Ministero delle Politiche Agricole Alimentari e Forestali). [...] Fisheries management in the Adriatic requires great attention to the balance of participation - precisely because it is a closed basin, with two major entities, Italy and Croatia. The participation of the conomic actors has been possible by using several channels, from the involvement of the international partner, to technical meetings on a local scale." (Interview: March 9, 2022).

Medac's involvement in the project activities was particularly useful in view of the fact that this organisation includes a large component of fishermen's co-operatives from several Mediterranean countries, including Italy and Croatia. This allowed the project to establish good relations with local economic actors and to involve them in monitoring and research activities. This characteristic of "scalarity" of the partnership has





improved the project's ability to move from the general level of research to pilot actions at the local level and to involve an important category of stakeholders - the fisheries of the Adriatic basin - in the implementation of the project. The involvement of an international organisation has also helped to spread the knowledge about the project's activities, creating the basis for further activities in other areas of territorial cooperation.

Another important achievement of the project - which shows the ability to realise the aims of cross-border cooperation - is that on the basis of mutual trust it has been possible to build up a **shared database available to partners in both countries** which enhances the information collected by the individual agencies.

"The trust built up between the partners during the implementation of the project has made it possible to achieve important results. An interesting example is the possibility we had to overcome the difficulties related to the fact that each state (Italy and Croatia in our case) manages information on the movements of fishing vessels in their waters independently. For research purposes, this condition constitutes a problem. Fishing vessels, at least the larger ones, have a positioning system (VMS) that is managed by the national harbour masters' offices and each one does its own analysis. For the first time since this tool has existed, we have been able to make analyses of the movements of fishing vessels in an integrated way, overcoming difficulties that were related to lack of trust or other obstacles. In our case, the national authorities decided to share the information." (Interview: March 9, 2022)

Cooperation with stakeholders does not always proceed without obstacles. In cases where projects promote the development of scientific knowledge applied to common goods, such as cultural heritage or the natural environmental of a region, the cooperation proceeds more easily. When, on the other hand, the content of the projects concerns certain areas in which market and competition dynamics are more relevant, cooperation with stakeholders may reveal obstacles that may affect the outcome of the projects. An interesting example in this context concerns the difficulties encountered in the development of a product realised as part of the **ITACA** standard project activities.

The main outcome of ITACA is to build a model to analyse historical series of data on the prices of anchovy and sardines and, on the basis of this model realizing a web app in order to provide the operators in the "bluefish" sector with information enabling them to make market choices on where and when to sell their catches.

The project encountered some obstacles with regard to the reluctance of operators to share daily information on their catches. The conditions of competition between the operators from the two countries, the Italian and the Croatian, hindered the sharing of these data, so the model could only be applied on a small scale, while at the level of the Upper Adriatic basin the only information available to all was the monthly data on the fish catches - which did not allow the development of a particularly accurate model.

"On the one hand, we have the scientific component to build the model, and on the other, we have the operational component that - through the involvement of development agencies and trade associations - allows us to involve economic operators. In principles the partnership appears to be well designed, but in practice, cooperation, especially with regard to information that has value in the economic field, has encountered difficulties". (Interview: March 25, 2022)





S.O.	Project	Lead Partner	Budget	Partners				
1.1	ITACA	Agenzia Veneta	1.744.467,00	Italy: Istituto Agronomico Mediterraneo di Bari; Istituto per le				
	(Standar	per l'innovazione		Risorse Biologiche e le Biotecnologie Marine (Cnr-Irbim) -				
	d	nel Settore		Headquarter of Ancona; Confcooperative Regional Union of the				
	Project)	Primario - Veneto		Veneto.				
		Agricoltura		Croatia: Javna Ustanova Rera S.D. Za Koordinaciju i Razvoj				
				Splitsko Dalmatinske Županije; Azrri- Agency for Rural				
				Development of Istria Ltd. Pazin; Institute Of Oceanography And				
				Fisheries – Split.				
Objec	ctive	ITACA tackles th	e competitivene	ss of Adriatic fisheries sector, fostering the introduction of blue				
		innovation and imp	proving the sustai	nability of catching activities. ITACA focuses on small pelagic (SP)				
		fisheries []: anch	ovy and sardine th	hat represent a significant share of income for the sector in the Adriatic.				
		ITACA project con	ACA project contributes factually to the growth of the SP fisheries sector setting up, testing in 7 pilot					
		regions and foster	ing the large-sca	-scale application of innovative SMEs oriented tools to increase the				
		competitiveness of	SP fisheries, tog	ries, together with establishing a cluster for a sustainable co-management of				
		Adriatic ichthyic re	esources.	· · · · · ·				

In order to facilitate the construction of a climate favorable to the sharing of the information the lead partner involved the international organization Medac - which includes a large component of a fishing cooperative throughout the Mediterranean basin. The contents of the project were presented in the context of an event promoted by Medac raising the attention from the representatives of the Spanish fishing cooperatives who showed the interest of applying the model in their area, but no progress was obtained in the area of the cooperation.

The case of the standard project **Soundscape** highlights some difficulties that have hindered the active involvement of stakeholders. Similarly to the case of ITACA the difficulties that emerged mainly concerned the potential economic impact of the Soundscape project on the tourist activities, and in particular on the traffic of motor boats which is particularly intense during the summer months.

	Project	Lead Partner	Budget	Partners			
S.			_				
0.							
3.2	SOUNDSCAPE	Institute of	2.146.040,	Italy: National Research Council – Institute of Marine Sciences			
	(Standard	Oceanography and	50	(Cnr-Ismar); Environmental Protection Agency of Friuli			
	Project)	Fisheries (IOF) -		Venezia Giulia - ARPA; Cetacea Foundation - Riccione; Marche			
		Split		Region - Service for Care, Management and Territorial Planning.			
				Croatia: Blue World Institute of Marine Research and			
				Conservation - Rijeka; Croatian Ministry of Environment and			
				Energy; Teaching Institute of Public Health of Primorsko-			
				Goranska County.			
Obje	ective	The main objective	of the project	is to create a cross-border technical, scientific and institutional			
		cooperation to face to	ogether the cha	allenge of assessing the impact of underwater environmental noise			
		on the marine fauna. [] The objectives of the project are to be pursued in three ways: Implementing					
		a shared monitoring network for a coordinated regional and transnational assessment of the					
		underwater noise, evaluating the noise impact on marine biological resources, developing and					
		implementing a plan	ning tool for s	traightforward management.			

The main objective of the project is to promote, through cross-border scientific and institutional cooperation, the measurement and assessment of the impact of underwater environmental noise. The project promoted three types of activities: implementing a shared monitoring network for underwater noise assessment, assessing the impact of noise pollution on marine biological resources, develop and implement a planning tool for the management of the noise pollution.





"Stakeholder involvement was essential to the project; the involvement of marina operators was important in order to raise awareness among operators and tourists about the impact of private maritime tourism traffic on the marine ecosystem. But stakeholders were also involved in data collection. Smaller means of transport that are used for tourism purposes use engines that produce a lot of noise, radically changing the underwater acoustic environment. Stakeholders are a very important target group for raising awareness among tourists and operators about this problem. Raising the awareness of national and regional governments is also important in order to create the conditions for noise-reducing regulations to be adopted. Unfortunately, we did not succeed with this project in involving also economic operators, such as fishermen's organisations, but this is a goal we want to achieve in the future also thanks to the success of this project in collecting a good database". (Interview: March 9, 2022)

The projects that manage to build partnerships that combine in a balanced way the different competences of the various partners succeed more effectively in achieving their objectives. This condition is highlighted in many of the project which have been interviewed. The Standard project **MoST** is particularly interesting. The main objective of MoST is the monitoring of the seawater intrusion in specific regions of the in northern Adriatic coasts of Italy and Croatia in order to assess its relevance, and suggest/test appropriate countermeasures. In addition, the project expects to improve the capacity in transnationally tackling saltwater contamination vulnerability and the preservation of strategic fresh water resources in coastal areas.

S.O	Project	Lead Partner	Budget Partners		
•					
2.1	MoST	UNIVERSITY OF PADUA -	2.598.608,61	Italy: National Research Council - Institute of Geosciences and	
	(Standard	Department of Civil,		Earth Resources (CNR-IGG); Land Reclamation Authority Adige	
	+ project)	Environmental and		Euganeo; Veneto Region - Soil Defence Regional Directorate;	
		Architectural Engineering		Croatia: Croatian Waters; University of Split - Faculty of Civil	
				Engineering, Architecture and Geodes; Regional Development	
				Agency of Dubrovnik Neretva Region - DUNEA.	
		The main objective of MoST is	the monitoring o	f the seawater intrusion in specific regions of the in northern Adriatic	
coasts of Italy and Croatia to assess its relevance, and suggest/test appropriate countermeasures. In addition, th				and suggest/test appropriate countermeasures. In addition, the project	
Objective expects to improve the capacity in transnationally tackling saltwater contamination vulnerability and the prese					
of fresh water resources in coastal areas.					

The project leader pointed out that the project has developed a solid cooperation between both Italian and Croatian partners with a specific mention for the University of Split which has acted as the coordinator of the Croatian partners. Each partner contributed to the project without particular problems, the coordination worked well and each partner was autonomous in its activities and administration.

"There is a strong complementarity between the Italian and Croatian partners. The Italian partners have particularly deepened the scientific aspects, while the Croatian partners have been very good at communicating the project. There are no private partners in this partnership, also because the topics (water management) are typically of public interest. Small and medium-sized enterprises are used as subcontractors but not as research partners." (Interview: March 14, 2022)

The added value of cross-border cooperation is defined as the improvement of the understanding of how problems differ in relation to the diverse contexts; an understanding that is increased by observing and investigating the different techniques that are adopted and consequently by changing or improving the conventional perspective with which a problem is usually approached.





5.4 CBC added value: a focus on projects outputs and preliminary impacts

Outputs

The analysis of the Final Reports of the completed projects made it possible to highlight the most frequently recurring achievements and 'tangible impacts'. A total of 21 concluded projects - Standard and Standard+ - were examined; below is the list of the projects per S.O.:

- For what concern the S.O. 1.1 we have analysed the results of 8 projects; 5 Standard projects: Adrireef; Coastenergy; Fairsea; Prizefish; Adri.SmArtFish; and 3 Standard+ projects: Beat; BlueKep; Bluetour system.
- For what concern the S.O. 2.1 we have analysed the results of 8 projects; 7 Standard projects: Joint_SECAP; Most; Geco2; Change We Care; Response; Adriadapt; Asteris; and one Standard+ project: iDeal.
- For what concern the S.O. 3.2 we have analysed the results of 5 projects; 4 Standard projects: Crew; Sushidrop; Soundscape; Ecoss; and one Standard+ project: Dory.

The analysis of the main outputs generated by the completed projects reveals some interesting trends - some of them not entirely expected, as, for example, the importance of the training activities (which characterised the activities promoted by 70% of the projects) and the development of platforms, new networks and clusters in the area of cooperation. The importance of the training activities, which were particularly developed during the pandemic, is also linked to another result, namely the consolidation of cooperation relations between companies and other stakeholders, which then fostered the establishment of clusters between the companies of the cooperation area, new thematic networks (promoted by the 30% of the projects) and collaboration platforms (promoted by the 43% of the projects).

Alongside these outputs, which acted consistently, other important realisations also emerge, as the creation of Monitoring systems related to the projects field of interventions - which characterised the activities promoted by more than 60% of the projects. The main areas of application were those related to environmental issues, e.g.: the groundwater quality also in relation to agricultural production (Most), the state of art of coastal wetlands through the data of several indicators (Crew), or the geographic distribution of the risk of coast salinization (Asteris).

Project Outputs	1.1			2.1		3.2			Grand	
	S	S +	Total	S	S +	Total	S	S +	Total	Total
Action plans	3	1	4	2	0	2	1	0	1	7
Platforms	3	1	4	3	0	3	2	0	2	9
Trainings	5	3	8	4	1	5	1	1	2	15
Adaptation plan	1	0	1	4	1	5	0	0	0	6
Monitoring systems	2	1	3	5	1	6	3	1	4	13
New Network	1	2	3	2	0	2	1	0	1	6
Guidelines	0	0	0	2	0	2	0	0	0	2
SME Cluster	3	1	4	1	0	1	0	0	0	5
Strategies	2	0	2	0	0	0	2	1	3	5
Building renovals	1	0	1	0	0	0	0	0	0	1
Enterprises receiving support	0	1	1	0	0	0	0	0	0	1
RISK Management Plan	1	0	1	0	0	0	0	0	0	1





The Standard project CoastEnergy has developed an action strategy that highlights how training and continuing education activities on topics related to the Blue Energy sector have also been used to consolidate the establishment of networks and platforms. The CoastEnergy project addressed the difficulties in reaching stakeholders and target groups during the pandemic organising seminars and training activities. Scarcity of knowledge on Blue Energy and lack of a full awareness of the potential benefits of the related innovations are crucial issue, especially when innovative technologies such as *wave energy converters* are concerned. Therefore, the project sought to produce a joint strategy and build a common knowledge framework in order to establish the dialogue among various stakeholders and in this way to facilitate the investments in new Blue Energy projects.

The Standard+ project DORY have promoted several actions to build-up the environmental compliance culture of Italian and Croatian fishermen and aquaculture operators by the effective identification and exchange of feasible solutions and practices for the reduction of the ecological impact of their activities. The project has set up various opportunities for exchanging knowledge between fisheries and aquaculture operators, as the cross-border exchange including training session and on-the field visits. Another interesting training activity was the "Learning Labs" which has been focused on the successful experiences tested within ECOSEA (IPA Adriatic 2007-2013).

The training activities were also an important opportunity in consolidating the relationships developed during the cooperation and, in this way, fostered the establishment of new networks. In this direction, for instance, has developed the Standard+ Blue Kep project's activities. Blue Kep (which capitalized the results and methodological approach of the IPA Adriatic project KEPASS) aims at strengthening and harmonising the technical educational systems in the nautical and maritime sector through the standardisation of school curricula and a common scheme for the evaluation and recognition of credits and professional competences of students. In the course of the activities, the project consolidated relations between the educational institutions involved to the point of establishing a network between teachers and school administrators that has continued its collaborative activities even after the project activities have ended.

In this direction, there were numerous projects that created development opportunities for new networks or clusters of companies, 11 out of 21 projects analysed. The Standard project Adrireef, for instance, led to the establishment of a new cluster composed of companies and research centres, and supported by non-profit associations and public administrations. The cluster is devoted to the creation of a brand which regard the wild mussel of Marina di Ravenna. The wild mussel grows on artificial platforms or other structures. The creation of a new artificial barrier, with the consequent increase in production, prompted the individual actors to set up the cluster, also with the aim of deepening breeding techniques and improving product promotion activities.

Tangible impacts

In this section, we have highlighted the most recurring 'tangible impacts' among Standard and Standard+ projects that have concluded their activities. As can be seen from the table below, the greatest impact is revealed overall in activities directed at "Reducing the environmental impact" of economic activities in the cooperation area. This type of impact, although not the prevalent one in the first two S.O.s, appears with high frequency among the Standard Projects of S.O.s 1.1 and 2.1., and is the most frequent in O.S. 3.2. About 60% of the analysed projects indicate a tangible impact in this area.





Of particular interest is also the fact that the second largest category of "tangible impact" concerns the development of market opportunities for economic activities in the cooperation area ("Business development"). Approximately 40% of the analysed projects show an impact in this area. This is the first category in O.S. 1.1, equally divided between Standard and Standard+ projects.

An interesting example of a standard project that has worked in the direction of these two impact categories is that of Adri.SmArtFish. The overall objective of the project is to strengthen the role of Small-Scale Fisheries (SSF) in the Upper and Middle Adriatic by promoting their potential for innovation in the context of Blue Growth through the adoption of an ecosystem-based management approach. The SSF companies active in the project area received support through the creation of a sustainability certification, the creation of a network to improve the market for their products and the promotion of direct sales to consumers through dedicated platforms. The creation of a cross-border cluster of SSF will support businesses in their decision-making processes and enable them to manage marine resources through a research-based protocol. Companies will also receive support through the streamlining of regulations affecting their sector.

The project has had a direct impact on the two main areas of intervention of the Programme. The sustainability protocol that has been defined and will hopefully be progressively implemented among most of the SSF in the area includes a voluntary increase in minimum catch size and a voluntary increase in net mesh size. This will reduce the environmental impact of SSF activity, allowing more fishes to reach adulthood and reproduce at least once before being caught. At the same time, the creation of the cluster and the promotion of marketing actions favour economic sustainability for the companies participating in the protocol. The subject of certification of SSF products was promoted through a series of seminar and training activities held online during the COVID-19 pandemic.

Projects tangible impacts		1.1			2.1			3.2		
J. J	S	S +	Total	S	S+	Total	S	S+	Total	Total
Reduced energy consumption	1	1	2	3	0	3	1	0	1	6
Reduced environmental impact	4	0	4	4	1	5	2	1	3	12
(Man-made, natural) risk reduction	0	0	0	5	1	6	1	0	1	7
Improved access to services	1	1	2	1	0	1	1	0	1	4
Action Plans drafted	0	0	0	1	0	1	0	0	0	1
Business Development	3	3	6	1	0	1	1	0	1	8
Job Creation	1	2	3	1	0	1	1	0	1	5
Improved competitiveness	1	2	3	1	0	1	1	0	1	5

The Adri.SmArtFish project also found interesting connections in the area of Business development with other projects, as, for example, Prizefish. The standard project Prizefish contributed to filling the gap between fishery production and marketing of eco-labelled products. After the identification of three eco-innovative product concepts, the elaboration of consumer analysis results (both qualitative and quantitative) and the assessment of optimal business models for the three products (with the inclusion of a fourth business model dealing with e-commerce of fresh seafood), the most relevant results have been selected and elaborated to tailor specific outcomes addressed to private stakeholders and public institutions.

Also, within the Programme's impact in the area of Business Development are the activities undertaken by the CoastEnergy project. The overall objective of the CoastEnergy standard project was to promote the construction of a business environment for companies and the promotion of technological innovations in the Blue Energy sector and, in particular, to promote the realisation of coastal blue energy systems.





The project explored the conditions for the development of this market area while taking into account the variability of morphological and climatic conditions along the Adriatic coast. The aim is to encourage the installation of pilot plants and their testing under real conditions as much as possible. The activities carried out during the CoastEnergy project led to the identification of some practical actions that could pave the way for the dissemination of Blue Energy systems, in the Programme area and more generally along the Mediterranean coast.

5.5 Beneficiaries' view point

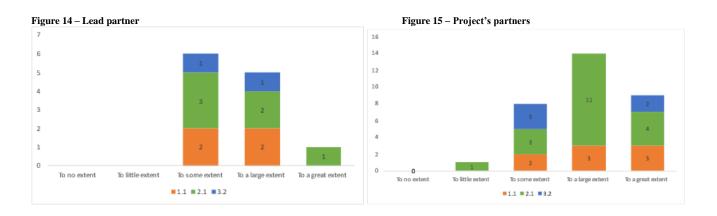
The beneficiaries' survey also included a section dedicated to cross-border cooperation. In particular, the partners were involved in expressing their opinion on some key issues:

- 1. The contribution of Programme to improve partners' administrative competences/skills.
- 2. The contribution of PPs to achieving project's results.
- 3. Main actions and/or instruments that triggered an improvement
- 4. Facilitates/hinders for project partners in contributing to achieve project expected results

The framework of information resulting from the field analysis is vast and valuable, also from a future point of view. The following pages show the data processing carried out by the Evaluator for each of the questions. As already underlined in the introduction to this Report, it should be noted that in reading the data, the response rate to the questionnaire and the different types of subjects who clearly express their point of view, sometimes even personal, must be taken into consideration (e.g. semi-structured interviews to lead partners).

1. To what extent has the Programme contributed to improve partners' administrative competences/skills at Programme and project levels?

A first strategic element taken into consideration by the survey is the contribution of Programme to partners administrative competences/skills' improvement. It is clear that the perception of the beneficiaries can be conditioned by various factors such as for example the different experience in terms of management of CBC projects or the greater or lesser dynamism of the project partners. The following charts shows the survey's outcomes per LPs and PPs.







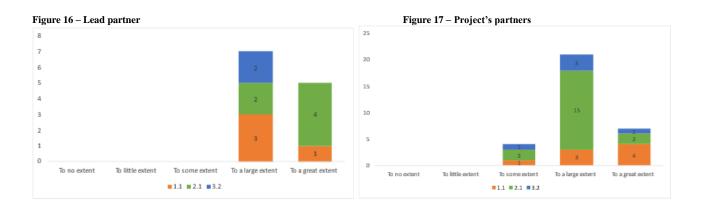
The results of the survey highlight some useful elements:

- neither Partner nor Lead Partner considers there has been no or insufficient support from the Programme out of a total of 44 recorded responses to this question.
- Respectively 13 and 5 respondents out of 44 consider that the level of support from the Programme has been high (large or great extent). This signals a certain success of the action of the Program management structures.

2. To what extent involved partners efficiently contribute to achieving project expected results?

Another key element of a successful CBC project is the effective and concrete involvement of all partners in order to achieve the planned results. Partnerships are the real cornerstone of CBC Programmes. They are a legal requirement and essential for activities to be of benefit on both sides of the border – joint problems require joint solutions. Within the impact evaluation desk analysis has been detected the awareness by Interreg Italy-Croatia partners of the partnerships importance and added value for achieving project results and a concrete cooperation among partners.

It is very well known after several years of CBC cooperation in Europe the most effective CBC partnerships are those where the issues and solutions are jointly identified, the actions are jointly implemented for the benefit of regions on both sides of the border, and each partner brings the competence, knowledge and skills to effect the change that is needed. The following charts shows the beneficiaries' view point per LPs and PPs.



The results of the survey highlight some useful elements:

- even in this case neither Partner nor Lead Partner considers there has been no or insufficient support from the Programme out of a total of 44 recorded responses to this question.
- for almost the majority of respondents (40 out of a total of 44) the level of partners contribution for reaching project's results has been high (large or great extent). At the level of projects, it means that all lead and project partners demonstrated how their project complies with and contributed to achieving results and, thus, the project's overall success.

3. In your opinion, what were the main actions and/or instruments that triggered an improvement?

The theme connected to the elements that have generated growth in the partnership achieved a high level of consensus among the respondents; consequently, it was possible to collect many key elements which,





according to the LPs and PPs, favored the improvement. In particular they are noted **exchange of knowledge, cooperation between partners and training courses** are the main actions/tools that have enriched partners with **additional competences** both at the Programme and project level and thus have more experience and knowledge that is could be useful for future implementation of similar projects. The following table covers the detail of the main outcomes per LPs and PPs and per SO 1.1, 2.1 and 3.2.

S.O. 1.1	Actions and/or instruments that triggered an improvement
Lead partners	 platform for the reporting activities Cross border coordination needs international stakeholder meeting and technical workshops for discussing ecosystem approach to fisheries
Project partners	 exchange knowledge Study visits, demos and roadshows Purchasing new equipment and increase of skills in application of new laboratory methods Cooperation between partners and managing organization, day-to-day management activities
S.O. 2.1.	Actions and/or instruments that triggered an improvement
Lead partners	 the goal of approving climate adaptation plans Confrontation with the dynamics of EU projects management the identification of adaptation measures for temperature rise and floods Improvement and sharing of knowledge on the energy potential of Italian & Croatian coasts, development of "coastal energy networks" and assessment of feasibility of pilot coastal energy projects in target areas partners received additional competences both at the Programme and project level and thus have more experience and knowledge that is could be useful for future implementation of similar projects.
Project partners	 better understanding on reporting to EU projects Whole project experience was something new for our municipality. Communication and support from the lead partner and FLC Networking and spreading knowledge stakeholder involvement, communication and dissemination learning by doing Innovative approach and development of volunteer carbon credit market Training courses with project experts and municipal technicians on environmental vulnerability assessment and resilient climate territorial planning. The main actions and instruments were opportunities to participate in the creation of plans on a municipal approach and the use of new tools to improve the work within the system Coordinated participatory processes for decision making Communication with external experts and procurement procedure process for the production of project documentation the involvement of private stakeholders Cooperation with other partners and institutions, exchange of knowledge and experiences. Knowledge exchange between partners new person skills
S.O. 3.2.	Actions and/or instruments that triggered an improvement
Lead partners	Interaction with international institutions
Project partners	 Specific training courses organized by the project Frequent moments of discussion with the lead partner, who was in charge of the technical management of the project

4. What facilitates/hinders project partners in contributing to achieve project expected results?

Within the evaluation survey with beneficiaries, it was of particular interest to involve the partnerships in the analysis of **facilities and hinders** to achieve project expected results in order to provide valuable useful





information both in the closing phase of the current programming and for the start of the new programming period. The main result of the analysis shows how the main obstacle encountered by LPs and PPs is in **bureaucracy**, **public administrations rules and procedures** (e.g. public procurement timing) and the **restrictions due to the pandemic**. It is therefore noted that the **main hinders are of an exogenous nature** with respect to the Programme/projects. There is no doubt that **cooperation**, **sharing experiences**, **complementarity of expertise** is recognized as the **main facilities at the level of partnerships**. It is also useful to underline how the role of project's **Steering Committee as facilitator of achieving projects' results** is highlighted.

The following table covers the detail of the main outcomes per LPs and PPs and per SO 1.1, 2.1 and 3.2.

S.O. 1.1	Facilities	Hinders
Lead partners	 common goals, need to share experiences in cooperation strong cooperation, strong expertise and strong motivation complementarity of expertise was facilitating; great common goal was facilitating; 	 For public bodies: public procurement timing and related issues. For private bodies: average time for reimbursement language and distrust of the methods was hindering some partners
Project partners	 Meeting and work physically on target activities Cooperation of scientific and industrial partners Good organization, and a good project proposal. Also, the possibility for each partner to advance through research, development, and innovation are excellent motivators for partners to achieve project results. Strict cooperation among partners and a very well-organised management from the LP 	 difference in legislative between Italy and Croatia very different types of reefs on italian and croatian side as well as developed economic activities that follows Lack of specific regional/local laws
S.O. 2.1.	Facilities/hinders	
Lead partners	 With the Italian partners, another project was launched for the implementation of pilot projects for urban forestry the advantage of the webinar form is that more participants are likely to join in since they do not need to move from their offices. Other problems encountered refers to the The continuous updating and periodic meetings in order to check the status of the Actions 	 Covid for sure had a negative impact, in single contexts lack of support within public administration has to some extend limited contributions by engaged members of the administration restrictions to live meetings due to the COVID-19 pandemic; virtual meetings did not allow for in-depth discussion and interaction among stakeholder regulatory aspects. As for the legislation, on both sides of the Adriatic there are no chapters dedicated to blue energy.
Project partners	 Better cooperation between Italian and Croatian partners is needed. It could be achieved by focusing visibility of project through common (IT-HR) activities and achievements Exchange of experiences between partners Covid-19 and earthquake slow down activities but good cooperation by lead partner has overcome obstacles Partners' specific expertise The possibility of meeting in person and exchanging good practices through study visits helps the overall project results. Facilitating the exchange, reading and concrete use of technical data on climate projections can make it easier for cities to handle this type of more scientific data within planning tools. 	 the differences in the project pilot areas specific management issues Pandemic was an obstacle to some actions Public administration (rules, procedures, protocol) The main issue was the jurisdictional limitations for decision making sometimes low cooperability with local government and rigid bureaucracy a lack of knowledge of the subject within the administrative structure of the public body





	 The continuous exchange with the periodic meeting (also with Steering Committee supervision); the shared contribution in documents preparation and the supervision of the Scientific Committee partners contribute in such a way that they use the prepared plans in their daily business, as well as part of the plans presented to them as examples of good practice that are used in the further implementation of activities in their area Facilitates: good structure of Application form that enables flexibility The willingness of all stakeholders to actively cooperate is the key. Competence and clarity of ideas in initial stage of the project cooperation among partners 	
S.O. 3.2.	Facilities/hinders	
Lead		
partners	 Clear communications of objective. Meeting in person is very important for sharing project expected results Proper planning 	-
Project partners	 Project results, may be hindered by problems related to Collaboration of partners in the implementation of strategies the project activities are facilitated if the partners face the same problems Mutual project result and later on project dissemination 	 administrative management operating within individual partners (public administrations) internal political change dynamics that reduce support for the project's intended actions

Lead partners semi-structured interviews main outcomes

The semi-structured interviews with the lead partners represented an **additional and key opportunity** to deepen the topic of CBC and networking and the following main elements came from:

- thanks to the CBC **creation of new partnerships** also with LPs that play this role for the first time, consolidation of existing partnerships and creation of stable networks between partners
- Sustainable partnership networks with exchanges between partners that continue beyond the end of the project (e.g. contractual communities, networks between institutional and non-institutional local actors also as effects not initially foreseen by the project);
- use of the **flexibility of the Programme** in order to target the roles of the different partners also by remodulating what was foreseen during the presentation of the proposal to favor an **effective partnership**;
- involvement of stakeholders unaware of the existence of a previous network on the topic of interest;
- sense of ownership and dynamism of the partners as a strength of the project;
- **CBC as a key element for on-the-job training** with reference to less experienced partners on participation in European projects;
- private partners (SMEs) particularly proactive;
- the **involvement of the institutional level in the partnership** (for example the Ministry) is essential for the success of the project;
- the presence of six-monthly monitoring as a valid tool for managing the partnership;





- development of joint management models that the partners continue to use even beyond the end of the project;
- knowledge sharing, common tools and strategic objectives as key elements of the CBC added value which has made it possible to implement **''sharing projects'' also between public and private sectors;**
- implementation of **innovative CBC tools** such as integrated platforms (joint data elaboration in both Countries), schools of capacity building for researchers, joint management models.





6 Effectiveness and efficiency of the communication strategy

6.1 **Programme's strategy**

The Joint Secretariat, supported by the MA and the MC, elaborated a communication strategy soon after the adoption of the Programme and it was published in the beginning of 2019. The aim of the communication strategy is dual:

- to inform potential applicants about founding opportunities under the cooperation Programme;
- to communicate progress and achievements of the Programme to the general public.

Communication has a vital role in cooperation programmes and it is a prerequisite for the Programme to deliver meaningful results not only to project partners but also to audiences outside the project communities.

Two important elements for an effective communication are uniformity and recognizability and this is why the Programme and all projects communication activities shall comply with a coordinated branding introduced on a voluntary basis by ETC programmes for the 2014-2020 period. The MSs shall support the MA in ensuring its effective application of the information and publicity requirements by taking appropriate steps to disseminate information and provide publicity within their territory. Similarly, also the approved operations can contribute to the Programme promotion through the spreading of their achievements and involvement of the target groups.

In the Communication Strategy, the Programme identifies four main fields of operation:

- facilitating and enhancing cooperation in public administration and strengthening internal communication capacity,
- involving stakeholders and attracting relevant beneficiaries for ensuring programme impacts,
- supporting projects during their implementation,
- raising awareness of the Programme goals and making the achievements visible.

In the Strategy the JS, together with the MA, provides a detailed plan of action identifying target groups, tactics and activities for each field.

The first field is directed to the public bodies involved in the implementation of the Programme. The programming bodies are those which are more in contact with potential applicants, beneficiaries and other target groups. In this context, capacity building has a primary role in ensuring consistent quality across all bodies involved. The objective is to create a certain uniformity between all public actors involved in the Programme and in communication activities. This is a key element to successful communication and the MA intends achieving this through training, networking, individual consultations and guidelines.

The second field of communication includes activities mainly directed towards potential beneficiaries (or the general public) and implemented by the MA/JS:

- raise awareness on the opportunities offered by the Programme,
- increase knowledge and engagement of potential beneficiaries regarding application processes, rules and requirements to participate in the Programme,
- exploit the results of cross border cooperation projects and make them available to further widen the potential beneficiaries' audience and to make the Programme known to the general public.

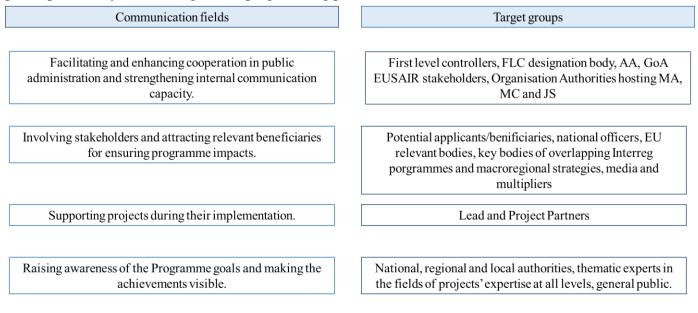
A key element to widen the spectre of communication activities is enabling Lead Partners and Project Partners to conduct their own communication initiatives. Indeed, it is key to support project partners during the implementation phase. This has a dual objective: on one hand, it ensures that projects follow their path and achieve expected results, on the other it provides support any time partners need expertise regarding any task they need to carry out, including communication activities.

The last communication field was thought to assure that the Programme's achievement will be efficiently spread within the cooperation area and beyond. This can be considered as the ultimate communication objective and it has to be carried out at all levels. Involving beneficiaries in such activity is important to provide first hand experience and feedback on the opportunities offered by the Programme and in a certain way it further legitimates the Programme.





In the Communication strategy each field of operation was linked with relevant target groups to which activities were directed. As it is possible to see from the figure below, there are many different groups that the Strategy aims to address and while there is a clear demarcation between target groups and fields in the implementation phase, particularly at a late stage in the programming period, communication activities will be more horizontal.



6.2 Communication tools

In the Communication Strategy, there is a list of activities that the JS, together with the Ma, planned to implement during the programming period. These included:

✤ Start-up activities

 initiatives regarding the organization of the launching event and corporate image setting up that will later lead to the definition of the brand book and project brand manual.

ICT activities

 Programme website, multi-sites web-platform, social media management, multimedia, videos, newsletter.

Publications

 leaflets, brochures, application packages, manuals, factsheets, guidelines for the use of SIU, implementation and communication manuals.

Public events

 Programme annual conferences that will present the achievements of the operational programme, where relevant, major projects, joint action plans and other project examples.

Targeted events

• thematic workshops for applicants, local seminars and networking sessions.

Media relations

Media releases and conferences.

Promotional materials

 event materials such as gadgets, pens, folders, notes, USB pens containing the information on Programme.





6.3 The implementation of the Communication Strategy

The original plan was to select an external specialized company to carry out the planned activities, but this was not the case. For a series of administrative and procedural issues the MA and the JS did not manage to select a third party to implement the Communication Strategy before January 2021.

This means that for the time between the publication of the Strategy and the end of the selection process, communication activities were carried out internally. The effects of this delay were tackled during semi structured interviews and important elements emerged from these. As it is possible to understand, conducting communication activities internally grew a major burden for the staff. Even though there is a member of the JS who is specialised in communication, she had to carry out standard tasks to which this one was added. Resources and staff devoted to the implementation of the Strategy were therefore at a minimum level significantly downplaying the potential impact of communication activities. This was much more evident when the external company was selected and started working following the guidelines provided by the MA and the JS. The effects were immediately visible and the example of social media perfectly fits. Socials were already open before the selection processes ended but they were not updated often and interactions were limited, with the external company social media pages are much more active and contents are posted regularly making the pages more attractive to users. Social media represent an efficient way to get in contact with the general public, which is the target group that was most difficult to reach when communication activities were conducted internally. These insights all came out during the interview with the JS and from this it is clear that the most important recommendation for the next programming period is to start the selection process for a communication company right at the beginning. In this way, resources and activities can be carried out more efficiently and more effectively.

To check how the implementation of the Strategy is going, the MA provided the IE with the monitoring report updated at the 29th of July 2022. Here it is possible to get a detailed overview of the activities conducted.

What seems more interesting is the section focussed on social media. In the table that follows it is possible to have a look at the performance of the two Programme's social accounts, namely Facebook and Twitter. Unfortunately, it was not possible to make a comparative analysis for the performance of these tools because data for other periods were not available at this moment. The IE, however, went to look at the number of Facebook followers that other Interreg programs have and what emerges is that Ita-Cro was surely negative impacted by the fact that externalized communication services quite late during the programming period. Social media performance was influenced by this, in the initial period posts and interactions were very sporadic. Just to give some numbers, here is a list of Interreg programs and their Facebook followers:

- Italy Austria 205,
- Italy Slovenia 559,
- Italy Switzerland 3765,
- Italy Malta 838,
- Italy Albania Montenegro 3511.

Social Media	Indicator	Results	
Facebook	People reached	4.388	
	Followers	90	
	Page reach (monthly)	685	
	Post engagements	415	
	Reactions	207	
	Comments	5	

Table 2 - Social media performance





Social Media	Indicator	Results	
	Shares	33	
	Posts	31	
		Impressions – 315	
	Top performer post	Post reach – 281	
		Post engagement – 19	
	Interaction rate (average)	2,4%	
	Followers	330	
	Profile views	5.001	
	Click link	25	
Twitton	Retweet	11	
Twitter	Like	86	
	Tweets	34	
		Views – 289	
	Top performer tweet	Interactions – 20	
		Interaction rate – 6,9%	

Source: program monitoring data

As it is possible to see from the see from the table below page visits stand a little lower 20.000 and unique visitors are just under 10.000 meaning that on average each user visits the website twice. Another interesting information is that the most visited page is the homepage and considering the number of the others, it is possible to assume that many visitors do not go further when visiting the website. The fact that the average time spent of the website is just a few seconds more than 3 minutes reinforce the assumption that the majority of the visitors do not expand their research much.

Table 3 - Website performance

Indicator	Results
Visits	19.449
Monthly visits (average)	3.000
Unique visitors	9.835
Visited pages	62.459
Visited pages per session (average)	3,1
Bounce rate	48,90%
Average time on website	3 mins and 3 secs
Desktop visits	85,46%
Mobile visits	14,17%
Tablet visits	0,37%
Visits from direct traffic	5.144





Indicator		Results
Visits via organic searc	ch	4.267
Visits through referral		701
Visits through socials		111
Users from Italy		3.941
Users from Croatia		1.975
Users from France		1.332
Most visited pages	Homepage	13.265
Docs and tools		5.472
News Discover		3.955
		2.272

Source: program monitoring data

One of the most interesting activities conducted by the communication consultant consisted in the support provided to beneficiaries related to communication. Capacity building is key considering each project can implement its communication activities and have a great impact disseminating the opportunities and the results achieved through the Programme. In this scenario, the external consultant provided Word and Pdf files to share the visual identity of the Programme with the beneficiaries. This is meant to be used when they want to share results or information and undertake communication activities. It is important that all beneficiaries are coordinated and use the same visual identity. In this way the Programme becomes recognizable to the eyes of the general public or, less ambitiously, to the eyes of those that participate or come across events/presentations. This activity stimulated some of the projects to ask for a Communication Kit to guide their activities. This is still an ongoing process and it is too early to assess its performance.

The communication company organized 3 training courses tackling 3 different modules:

- effective communication,
- communication tools,
- public speaking.

After each module the organizer gave the participants a questionnaire to measure the effectiveness and the coherence of the activity and it came up with 3 main indicators:

- module rating is a compound indicator that summarizes the answers to different questions and expresses the perception of the participants,
- material rating is a simple indicator and it is deduced from the answers to the question regarding the quality of shared materials,
- perceived learning level aims to quantify the level of knowledge acquired thank to the participation to each module.

Looking at the table below, the organizer came up also with a participation index which simply expresses the relationship between effective and expected participants.

Module	Participants	Topics	Participation Index	Module rating	Material rating	Perceived learning level
	25/25	Principles of communication:	100%	7/10	8/10	6,5/10

Table 4 - Participant and topics per module





		theories and fundamentals				
Effective communication		Effective communication: strategy, coherence and impact				
Communication 21/21	Communicating with social media	100%	7/10	7/10	6/10	
tools		Offline communication				
Public speaking	11/15	ABC of public Speaking	73%	9/10	7/10	8/10
		Your speech				

Source: program monitoring data

6.4 Implementation of the communication strategy: the opinion of the beneficiaries

The results emerged from the survey

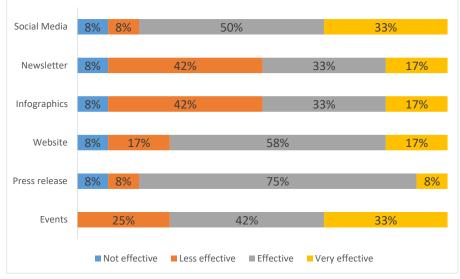
The results from the survey presented below are presented dividing the answers from Lead Partners and from Project Partners. In this way the objective is to see whether there is a different opinion between the two types of stakeholders involved in the projects. Their characteristics are quite different, for example their involvement in the project and in the relations with the MA can differ between Lead and Project Partner but also within these categories. The objective of the survey was to understand what beneficiaries think of the communication strategy implemented by the programme and to realize whether some of the tools are better perceived than others.

The first question analyses which tool was most effective in increasing awareness on Programme objectives and potential opportunities. The answers provided by the LPs are presented in the graphic below. It is possible to see that press releases and social media get the higher percentages (83) of positive answers (effective + very effective) between all tools. However, answers are distributed differently, in the first case 75% of the respondents say press releases are effective and only 8% judge this tool as very effective, in the latter case the % are respectively 50 and 33. Social media and events get the highest % of very effective answers, in both cases 33% of the respondents choose this option. 9 respondents provided and answer also to a more specific question related to this matter - which tool you consider to be the MOST effective and why. The answers can be grouped in two main categories, the first conceives the use of social media and website the most effective because this programming period has been heavily affected by the COVID-19 pandemic and this kind of tools were essential to maintain the information flow running. Furthermore, these tools are able to reach a large number of people with minimal effort. On the contrary, the other group identifies events as crucial and this is because this tool promote a more active participation and it better involves stakeholders increasing their awareness of projects and opportunities. Events represent a great opportunity to meet stakeholders, integrate perspective, share mutual limitations. It is clear that (in person) meetings and events are a substantial part of a CBC program because some of the stakeholders might not be able to communicate easily if not in such occasions.



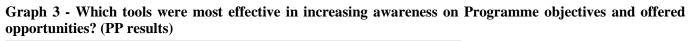


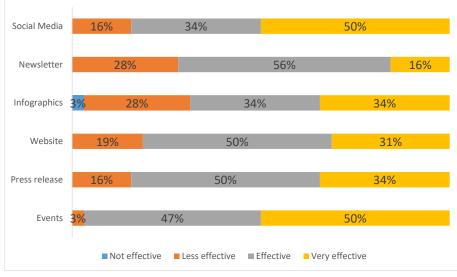
Graph 2 - Which tools were most effective in increasing awareness on Programme objectives and offered opportunities? (LP results)



Source: primary data collected by the IE

Overall, the PPs provide higher % of positive answers (effective + very effective) compared to LPs. Every tool achieves at least 70% of positive answers and the most effective tools are, just like for LPs, events, press releases and social media. When asked to choose which of the tool is the most effective tool and to provide a reason for it the behaviour reflects that of the LPs and the answers can be grouped in the same two categories: events and combination of social media/press releases. In this case, events have a dual advantage, on one hand, it is clear that some PPs benefitted from participating in events where they acquired precious insights and information on potential opportunities, on the other, they organized events themselves to involve local stakeholders from directly involved entities to project's potential beneficiaries.





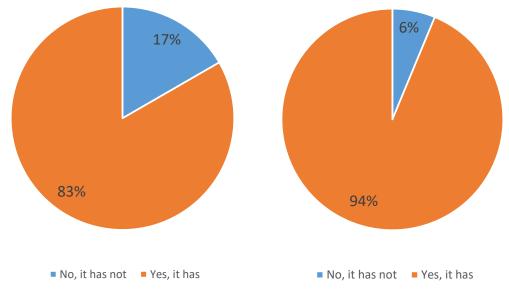
Source: primary data collected by the IE

As it was introduced in the previous paragraph, the communication strategy included support activities for all partners involved in projects. The strategy used a range of tools to provide beneficiaries with the skills and expertise needed to carry out their own communication activities. The results presented below tackle this precise element, and it is clear that these tools are positively judged by partners. Only 12% of LPs and 6% of PPS did not find them useful while the large majority were happy with them.





Graph 4 - Has the Programme provided any support to increase the capacity of projects to communicate their own achievements? (LPs results on the left and PPs' on the right)

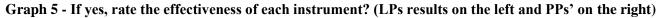


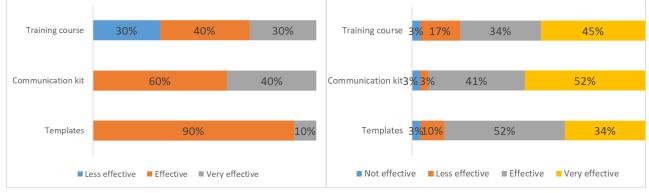
Source: primary data collected by the IE

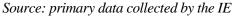
The next question is linked with the previous and asks beneficiaries to rate which of the tool used by the program is more effective in providing the right support. As the graphs show, templates and communication kits were most useful for both LPs and PPs. Training courses were most productive for PPs rather than for LPs.

Most of the LPs believe that communication kits/templates were most useful because they included standard guidelines that were easy to follow. Training courses can be very effective too because a direct contact can help to better understand some information and these are also key opportunities for beneficiaries to exchange experiences, mutual impediments and possible solutions. However, training courses help those who can attend and the pros of this tool can be exploited only by those who participate while communication kits are the same for everyone and they facilitate the harmonization of communication materials/activities for all projects.

PPs provide similar answers to LPs but there is a higher % of respondents who prefer training courses because first-hand experiences provide more insights and it is easy to learn new skills when there is a direct contact with professional experts. Some of the respondents specifically ask for more communication training in the future. Those who preferred communication kits believe that this tool can be quickly adapted to their needs.







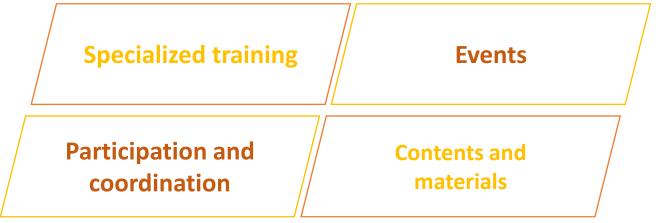
As a last question for this section of the questionnaire the IE asked the beneficiaries whether they believe there are any improvements to make the communication strategy more effective. Not all of them answered, some are satisfied with what has been carried out and other they do not have any idea of what else could be done in terms of communication because they are not expert in this field. Around 50% of the respondents provided an answer to this question and the IE decided to group these in order to present their needs more clearly. As it is possible to see from the figure below, the categories are 4 and beneficiaries ask for more specialized training to improve





communication skills (mainly social media), events to involve stakeholders and general public, an higher level of participation and coordination between stakeholders (experience exchange), more contents and materials to disseminate results and initiatives.

Figure 18 - Do you believe there are any other useful instruments/tools to improve the effectiveness of the communication strategy?



Source: primary data collected by the IE

In the following table, it is possible to see the answers provided by each respondent categorized in sub-groups for each of the 4 categories.

Table 5 - Do you believe there are any other	useful instruments/tools to improve the effectiveness of the
communication strategy?	

Specialized training	Participation and coordination	Events	Contents and materials
specialized training for social media	more coordination between all actors	more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards)	more press releases
meetings with professionals	joint communication activities for similar projects	more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards)	infographics
specialized traning for social media		more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards)	videos
be more concrete on support activities and guidelines		more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards)	infographics
specialized traning for social media		more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards)	
		more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards)	
		more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards)	
		more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards)	
		more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards)	
		activities aimed to the general public	

Source: primary data collected by the IE

The results emerged from the semi structured interviews

The main element that came up from the interviews with the MA and the JS is also the most critical issue related to communication that the program had to face and that is the delay assigning communication activities to an external company. The externalization of this service took a lot of time and as the Italian National Authority highlighted this should have been strongly avoided considering Interreg ITA-CRO is a new programme and





communication was key to spread the opportunities available to potential beneficiaries. There was nothing wrong with the communication strategy considering this was approved by all relevant bodies but the issue lies in the fact that the tender was published late and activities have fully started only when the external company was appointed. Both the MA and the JS say that there has been a decisive spur since activities have been externalised and results are more visible now both in terms of production (website update, social media, etc.) and results. This means that communication performance could have reached this peak way earlier and the recommendation comes up naturally for next programming period and that is to issue the tender as soon as possible. Communication activities should proceed simultaneously to the implementation of the programme. This is true also because, as the Croatian National Authority pointed out, partnerships are now established but it is very important to always include new stakeholders and communication activities at an early stage of the programme surely help doing so.

The JS stated that in the beginning it has been really difficult to reach all target groups. It is hard to involve those that are far from you and are decentralized when you do not own the expertise and to tools to do so. Thanks to the externalization of this service reaching all target groups has become easier because specialized staff is now in charge of it and they have all the means to take care of this. Furthermore, communication activities are more consistent in time, this is a key precondition because it keeps attention high for all target groups.

Although this rough start, the program has achieved great results in terms of awareness about its activities and achievements in the cooperation area. One thing is very important to remember when dealing with this topic, this Interreg program is at its first experience and just its implementation shows an increase in the knowledge and awareness related to EU funds and program's opportunities. The perception of all interviewees is clear and reflects the fact that initiating this new program had a benefit impact throughout all cooperation area.

When the interviews moved to analyze the capacity of the projects to disseminate their own activities and results the judgements slightly change. The ability to communicate is very subjective and it derives from a personal interest or a specific career path. Considering there is not a specific requirement to become project's communication manager it is possible that they are not qualified to do the task they are required and communication activities can feel the impact of this. This is a condition that the MA was well aware of and the communication strategy included coaching activities but their implementation was delayed because the service was externalized at a later stage.

Another critical issue that has been pointed out in all interviews concerns the program website. Its structure was too complex and difficult to explore, this made it unappealing for beneficiaries to use it and to contribute with contents and materials. The MA and the JS are aware of the problem and, in the next programming period, a different strategy will take place in order to make the website more engaging and easier to understand for the users. The attempt made by the program was praiseworthy because it wanted to concentrate all information regarding its activities and the funded projects in one website but this created some unexpected problems such as scarce visibility for the projects that decided to use a different website. This created quite a disorganized information flow that for the next programming period should be channeled through a shared and more coordinated strategy.

One aspect on which all LPs interviewed agree is that they have to come up with original activities to make their projects more visible. Some projects have a great impact at a local level and they can pave the path for positive change at different levels but if they do not share the results with both the general public and competent institutions it is not easy to achieve this further result. Targeting strategic stakeholders is a key component for successful communication activities. Not all projects followed the same road and we can identify two general practices:

- addition activities to share results and raise awareness between general public and local stakeholders,
- involving institutions to improve collaboration with decision makers.

These practices were followed by the 3 LPs interviewed, 1 focused on the first, the other on the second and the third project pursued a mixed approach. The project that focused on a greater involvement of local stakeholders and the general public was moved by the fact that it wanted to be different from the rest. The LP pointed out that this was triggered by the program because they understood that communication and participation were two key elements to develop. The project created a complex predictive model to measure the impact of fishing activities but they decided to make a simplified version available in order to allow non-professionals to use this





too. This version was used in specific events where they invited fishermen to share the implication of fishing malpractices and give them concrete examples of future scenarios based on the techniques used. This event was very successful and their reaction was better than expected even if there was an initial suspicion/mistrust. The LP believes that this kind of event, where stakeholders and partners meet, is crucial to raise the awareness needed to trigger changes. The same objective was pursued with two other original activities, the creation of an online game to make fishing simulations interactive and playful and the publication of a card game. The latter was promoted following the suggestion of the program to develop gadget innovation and this experience was successful considering they managed to give away 900 decks and they keep receiving requests for new prints. Although this might seem superficial the fact that a project manages to spread its message and raise awareness on a specific topic thanks to alternative methods is crucial and can be definitely considered as a good practice to share with other LPs. Clearly this cannot be applied to all projects but it surely represents an insightful exercise.

The project that followed the second path managed to share its results with institutional authorities. The LP mentions that the fact that the Croatian Ministry of Agriculture incorporated a research center that was partner and became directly involved in the project was decisive. In this way, the proximity with decision making bodies became a daily reality and the positive results achieved through the process influenced the Ministry to discuss the carbon credit market at the national level. This was a fine opportunity for the Croatian government to become aware of such practice and of the benefits that derive from it. Additionally, the project participated in many events where they got in contact with DG Agri and DG Clima where the topic of the carbon credits is well known and it attracts a lot of interest. This experience suggests that links between projects and institutions can be very fruitful but they need to be cultivated and this cannot be left to the individuals. The program needs to think of a system where events that put together (local, national and European) institutions with LPs, or partners more in general, become the status quo. The recommendation is to conceive targeted events with institutions at all levels.

The third project followed a mixed path and it involved local stakeholders, institutions (municipalities) and similar stakeholder from bordering territories. The project aimed at building a community to preserve and restore biodiversity in a specific territory but this is not possible if the same approach is not followed in the near areas. When it comes to this type of projects it is necessary to involve as many stakeholders as possible to ensure that the effects of someone's actions are not overrode by someone else's. However, the project cannot include a huge number of partners and its area of interest cannot be too wide, therefore action is limited to a specific territory. The LP immediately realized that is important to share the initiatives carried out locally aiming at replicating the same in neighboring territories and this is why they carried out many events that put together similar stakeholder from other areas. Furthermore, considering that biodiversity is influenced by many factors the LP invited local municipalities to different events to pass on the message that every institution can make its fair bit. This mechanism where actions are replicated in a wider area and local authorities work at the normative level to regulate negative factors works as a multiplier effect that can truly enhance the results achieved until now. At the local level, the LP carried out many online events whose main objective was to raise awareness within the general population and some specific target groups that regularly visit the area. Events were all moved online because of the COVID-19 and, although this initially looked like a downgrade, it allowed the project to reach more people than expected with better results.

Evaluation Questions	Techniques	Sources and target groups	Impact Evaluation
Has the Programme raised awareness about its activities and achievements?	Semi-structured interviewsStructured interviews/survey	 Programme bodies LP, Ps	2022
To what extent the communication strategy has contributed to improve the knowledge on EU funds and the CBC Programme objectives and opportunities in the cooperation area?	 Semi-structured interviews Structured interviews/survey 	 Programme bodies LP, Ps	2022





Evaluation Questions	Techniques	Sources and target groups	Impact Evaluation
Were communication tools effective in increasing awareness on Programme objectives and offered opportunities?	Semi-structured interviewsStructured interviews/survey	 Programme bodies LP, Ps	2022
Which tools were most successful?	Semi-structured interviewsStructured interviews/survey	 Programme bodies LP, Ps	2022
Has the Programme contributed to increase the capacity of projects to communicate their own achievements?	 Semi-structured interviews Structured interviews/survey 	 Programme bodies LP, Ps	2022
Have the Programme communication measures reached the relevant target groups efficiently?	Semi-structured interviewsStructured interviews/survey	 Programme bodies LP, Ps	2022

7 Thematic and territorial impacts of Programme implementation as well as contribution to macro-regional strategies and EU 2020 targets

7.1 Context and methodology

In the 2014-2020 programming period the EU Strategy for the Adriatic and Ionian Region (EUSAIR) overall aim is to create synergies and fostering coordination among all territories in the Adriatic-Ionian Region. The Interreg Italy-Croatia CBC Programme 2021-2027 will be focussing on the blue economy, capitalising previous cooperation experiences and creating stronger synergies with EUSAIR. Actually, the synergy and complementarities among territories/Programmes have been strengthened through the implementation of ongoing inter-programme coordination among Interreg programmes. At the same time, EUSAIR Facility Point launched an online public consultation at the EUSAIR Annual Forum (May 2022) for better involving EUSAIR stakeholders and the interested general public in the Action Plan revision. Based on a series of consolidated inputs by all EUSAIR actors, the European Commission will use the consolidated proposal to draft the future Action Plan.

In this framework the evaluation questions related to **Italy-Croatia Programme contribution to** both **EUSAIR** macroregional strategy and to other macroregional strategy as well as the complementarity activated with other Programmes insisting on the same cooperation area seems to be a very interesting and strategic theme to be included in the analysis covered by the Impact evaluation both Draft (2022) and Final (2023).

The on-line survey for the first panel of closed standard projects has included also a section related to "Contribution to macro-regional strategies" to collect qualitative information and data useful for EQs' answering. The feedback from the survey will be the main tool to answer to evaluation questions and it will be included in the Final Impact Evaluation (2023).

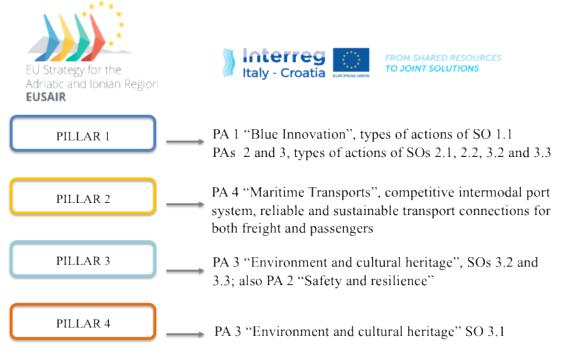
7.2 Contribution to EUSAIR macroregional strategy

In the Draft Impact Evaluation, the **synoptic framework of coherence** between the Italy-Croatia Programme and EUSAIR has been implemented per each Pillar with a specific analysis of the actions envisaged by the Programme for ensuring the coherence with EUSAIR as reported in the Figure below.





Figure 19 - Synoptic framework of coherence between the Italy-Croatia Programme and EUSAIR



The synoptic framework of coherence stemming from the Evaluator's desk analysis shows the following elements already highlighted by the Programme itself:

- Pillar 1 "Blue Growth is directly addressed by Priority Axis n. 1 "Blue Innovation". Actually, through the types of actions of SO 1.1 the Programme is contributing to the specific objectives of the Strategy's first pillar by promoting research, innovation in blue economy sectors, by facilitating the brain circulation between research and business communities and increasing their networking and clustering capacity, by supporting innovation in fisheries and aquaculture or by promoting innovation in the maritime and marine related services. Also the Priority Axis n. 2 and n. 3 are contributing to the Pillar 1 "Blue Growth", through the types of actions of SOs 2.1, 2.2, 3.2 and 3.3. by promoting data and knowledge sharing, by improving management and governance capacity and by increasing awareness and knowledge in maritime and marine sectors.
- Pillar 2 "Connecting the Region", which is about connectivity within the Adriatic and Ionian Region and with the rest of Europe in terms of transport and energy networks is addressed by Priority Axis n. 4 "Maritime Transports". The actions envisaged to be supported by the Programme, contribute to the development of a competitive intermodal port system, and to reliable and sustainable transport connections for both freight and passengers, which are targeted as strategic topics within the ADRION Region.
- Pillar 3 "Environmental Quality" which is about preservation of the marine, coastal and terrestrial ecosystems is mainly, but not exclusively, addressed by Priority Axis n. 3 "Environment and cultural heritage". The protection and restoration of the biodiversity sought under SO 3.2 of the Programme, will have an important contribution to the objectives related to the marine and terrestrial biodiversity of the Strategy. Moreover, the actions of SO 3.3 directed towards the improvement of the quality of the sea water, will improve the status of the marine environment, the first pivotal topic of the third Pillar. Beside these, actions under Priority Axis n. 2 "Safety and resilience", with their orientation towards supporting climate change adaptation or increasing the response capacity to environmental risks, can provide a significant contribution to the realization of several priority actions proposed and detailed in the EUSAIR Action Plan.
- Pillar 4 "Sustainable Tourism", which is about developing sustainable and responsible tourism potential of the Adriatic-Ionian Region, through innovative and quality tourism products and services is supported by Priority Axis n. 3 "Environment and cultural heritage" SO 3.1 which



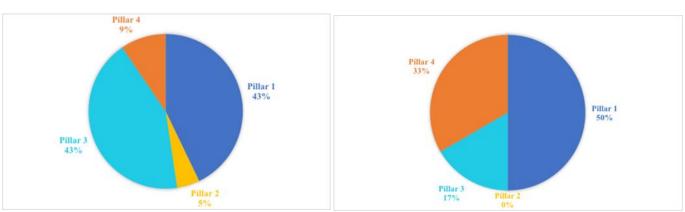


Graph 6 - Contribution of standard+ to EUSAIR

fosters economic development by tourism or other activities based upon natural and cultural heritage.

At the same time, and with reference to the three SOs concerned, desk analysis has been conducted collecting relevant issues stemming from available projects closed or reporting in closure Final Reports regarding the coherence with EUSAIR.

The charts below show the contribution of Italy-Croatia standard and standard+ projects to EUSAIR macro regional strategy.



Graph 7 - Contribution of standard project to EUSAIR

Following the information covered by the final reports, the Evaluator desk analysis stresses that the Pillar 1 and Pillar 3 are the two EUSAIR themes with the highest level of % within the projects' contribution. This is quite clear considering the SOs concerned. It is of outermost importance the contribution of Italy-Croatia projects to key theme of the EUSAIR macroregional strategy such as sustainable tourism, environmental quality, connecting the regions and Blue Growth.

7.3 Synergies with other INTERREG and mainstream Programmes

In addition, in the framework of the 2014-2020 programming period, the integration of funds (and activities) is considered a priority action and Article 96.3 (D) of Regulation 1303/2013 requires the use of part of the allocation allocated to the ROPs to finance interregional actions and transnational with partners from other Member States.

In this context, the **synergies and complementarities implemented by Italy-Croatia CBC Programme projects with other Interreg and mainstream programmes** both at programme and project level is a challenging issue. Even in this case, the on-line survey will be the main primary source of information.

Actually, the forthcoming 2021-2027 programming period will be based on a strategic approach which shows a strong emphasis on synergies with other tools and policies development. Within this issue, the Focus discussion with JTS of October 2022 has been represented a valid evaluation tool to deal with a such interesting and ambitious theme. The main outcomes are reported in the box as follows.

Focus discussion with MA, JTS and National Authorities – synergies and complementarities with other EU Programmes, main elements

- In the 2014-2020 programming period the focus of synergies with other Interreg programmes is at project level (e.g. Call for Clusters).
- It has to be underlined that the forthcoming programming period is strongly oriented to implement synergies already from the programming phase.





- A networking among of Intereg Adriatic programmes' MA will allow to concretely activate synergies among them.
- Attempts to coordinate with other Programmes have already been tested in this programming period and they will be certainly strengthened in the forthcoming programming period considering the high awareness of the Programmes managers of the importance and strategic nature of the theme and the strong commitment from the European Commission.
- The INTERACT Programme played a strategic role on the synergies and connection among the various INTERREG Programmes.
- Within the INTERREG Annual Event of October 2022 three selected Italy-Croatia's projects will take part to the five on-site "Experience Rooms" showcasing some of Interreg's innovative projects in diverse fields.
- Coordination at Programme level but also on the tools to avoid overlapping between projects as much as possible (even of different Programmes such as Adrion and Italy-Croatia for example) which represented a critical issue in this programming period.
- The call for cluster of Italy-Croatia Programme is an example of good practice to be replicated in the future: when requests to partners are specific and well structured, the consequence is the success of the call; in the call for clusters, all the project proposals obtained funding as proof of the above mentioned.

7.4 Focus on Synergies with other INTERREG Programmes: Italy-Croatia call for clusters

As cooperation is the essence of the European Union, the regulatory provisions for the 2021-2027 programming period establish a **much stronger link between Interreg programmes and Macro Regional Strategies and Sea Basin Strategies**.

Coordination and **cooperation** with projects from other Interreg programmes **is central** for taking forward the outputs and results of IT-HR Programme current projects.

In this framework, during the 2021 the IT-HR Programme launched the call for clusters with general objective of maximizing the experiences and results achieved by Programme through the implementation of Standard+ and Standard Projects. Thanks to this Restricted Call for Proposals (IT-HR Clusters), the IT-HR Programme intends to fully exploit and consolidate the results achieved and increase the knowledge base on the following topics/clusters in preparation for the next programming period:

- 1. Connectivity from the sea: data driven solution in the sea economy.
- 2. Adaptation to climate changes: governance and capacity building.
- 3. Joint development of thematic cultural routes.
- 4. Marine monitoring as a tool in Maritime Spatial Planning (MSP).
- 5. Improving quality, efficiency and environmental performance of Adriatic ports.

In particular, Applicants were requested to submit project proposals able to ensure the following goals for the outputs produced and the best practices tested during the implementation of Standard+ and Standard Projects:

- innovative schemes for the sustainability of results;
- transferability of results beyond the IT-HR Programme Area;

• activation of coordination processes with other Interreg (e.g., ADRION Thematic Clusters) and EU initiatives (e.g., EUSAIR governance);

• involvement in ongoing communication and dissemination activities of other Standard and Strategic IT-HR projects operating in the same thematic areas;

• development of project ideas in line with Interreg IT-HR Programme 2021-2027, identification of crossborder obstacles to be solved, **proposals to contribute to the implementation of EUSAIR flagships**;

• addressing as target groups "policy makers" relevant for the Programming Period 2021- 2027.

Precisely because of its nature the call for clusters has been selected as an "activator" of synergies between different Interreg projects and Programmes, as recommended by Managing Authority itself, in order to investigate the concrete synergy actions envisaged by funded projects.



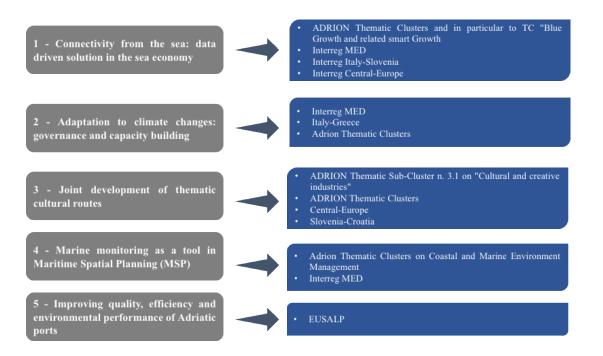


It has to be highlighted that the Evaluator's exercise has been conducted on the projects' application forms as the progress reports are not yet available.

Implementing synergies among Interreg projects is a challenging building process. It has to be underlined that different circumstances can lead to different effects. Therefore, methodological support, but also the exchange of good practice and visibility are needed to help in the process.

This Evaluator's exercise wishes to contribute to that process, by presenting a **compilation of synergies** to be implemented by cluster projects.

The desk analysis shows the number of actions and steps towards synergies with other Interreg projects undertaken by clusters projects. First of all, it appeared of particular interest to build the **map of connections** between IT-HR Programme clusters and **other Interreg Programmes** as reported in the application form. The following figure summarizes the result of this Evaluator exercise.



Adrion seems to be the other Interreg Programme with the highest synergy among projects. This is quite clear considering the connections between the two Programmes in terms of objectives and cooperation area including the common belonging to the Adriatic macro region.

In addition, Adrion Thematic clusters have proved to be an important channel for promoting innovation and synergy for the solution of common problems.

Italy-Croatia projects will activate networks and synergies with Adrion Thematic Clusters and this represents an added value for the common factor of the results gained by the projects in the broader Adriatic area beyond the cooperation area of own Programme.

Noteworthy are the **connections with Programmes that do not belong to the Adriatic area**, such as connections with **Interreg Central Europe**. This is the case of blue innovation with the **project CLASS** 4.0 where the model of technology transfer in a transboundary environment is inspired by Interreg Central Europe NUCLEI project (i.e. tech-foresight and tech-diagnosis delivered in a complex business environment).

In addition, the effort of some projects to highlight the **connections with other macro regional strategies** should be noted, such as the case of **project DIGISEA** with EUSALP; to give an example the plan of action foresees the "promotion of intermodality" with specific reference to "*optimising existing infrastructures between regional ports and terminals by new governance models and ICT tools*".





Another element is the relation with **Interreg MED** highlighted by various projects with particular reference to **common capitalization for the maritime** sector by promoting sustainable growth in the Mediterranean area, fostering innovative concepts and practices and reasonable use of resources (e.g. projects **RESISTANCE, TECHERA, CREATE, HATCH**).

The following Table covers the Evaluator's analysis with the specification of coherence with EUSAIR pillars at project level, synergies with other Interreg Programmes and outputs with a distinct CBC added value.





Priority Axis	Cluster	OS	Project	Coherence with EUSAIR	Synergies with other INTERREG Programmes	CBC added value main outputs
Safety and resilience	2 - Adaptation to climate changes: governance and capacity building	2.1 - Improve the climate change monitoring and planning of adaptation measures tackling specific effects, in the cooperation area	Secure	Action Plan of EUSAIR: «the Adriatic and Ionian Region is vulnerable to disasters and to the impact of climate change and comprehensive actions to adapt to those circumstances are needed». It is also reported that «developing a regional strategy on adaptation to climate change, will make the Region more resilient to such changes» and the project will directly cope with these needs.	 EU projects that involved the Italian and Croatian partners always with the focus on the management of water resources in view of expected climate change are SALT (LIFE07), DRINKADRIA (IPA CBC 2007-2013), CC-WaterS (ERDF SEE); KATER-II (Interreg III B CADSES), REGIOCLIMA (Interreg IV C). Expected results from SeCure will contribute to policies, strategies and plans in the thematic domains of the European Green Deal (e.g., sustainable use of natural resources, economic growth, agricultural added values) addressed by other UE Programmes and Initiatives, specifically IPA CBC, PRIMA, Interreg EURO-MED, HORIZON-CL6- 2022ZEROPOLLUTION-01-01. 	Aguidelineforthemanagement of saltwaterintrusion and its effects onfarmlandproductivity at the scale of theproductivity at the scale of theNorthernAdriatic basinParticipation in public eventsorganizedbyEUinstitutions/EUSAIRThematicSteeringGroups and/or othercluster events organized byother IT-HR projectsMeeting and workshop withfarmers and other stakeholderslocated in the lowlying coastalareas facing the Northern andSouthern Adriatic SeaAdaptationcommonstrategiesto climate changeinducedsalinization in lowlying naturaland cropped coastal areasStudy visits on the lowlyingfarmlandsand seawatermitigation measuresExchange of expertiseExchange of lowlyingcoastlands
Environment and cultural heritage	4 - Marine monitoring as a tool in Maritime Spatial Planning (MSP)	3.3 - Improve the environmental quality conditions of the sea and coastal area by use of sustainable and innovative technologies and approaches	Resistance	Project Resistance will contribute to EU Strategy for Adriatic and Ionian Region (EUSAIR) pillars: Pillar1 Flagship2; Pillar 3 Flagship 3	 Project Resistance is coherent with Adrion thematics clusters especially with Thematic Cluster on Coastal and Marine Environment Management which includes the necessary elements to handle the management of coastal and marine spaces in an integrated way Project is in synergy with the LIFE program 2021-2027, in particular sub-programme Nature and Biodiversity which is the priority of future programmes in aim to preserve coastal and marine pollution 	Integrated methodologies and tools for marine monitoring relevant for Maritime Spatial PlanningFlagship Paper based on the experiences gained in previous projects and in a expert analysis of current EU/national/local strategiesGuidelines/best practices papers on Maritime Spatial Planning principles to support sustainable development of marine and coastal resources in





Priority Axis	Cluster	OS	Project	Coherence with EUSAIR	Synergies with other INTERREG Programmes	CBC added value main outputs
					 related to fisheries, inland and maritime activities. The project is in accordance with the main objective of the Interreg MED Programme regarding promoting sustainable growth in the Mediterranean area by fostering innovative concepts and practices and reasonable use of resources and by supporting social integration through an integrated and territorially based cooperation approach. 	the Adriatic Sea, strengthen cross-border cooperation, and improve sea governance. Joint actions with other Programmes/EU (e.g. Initiatives EUSAIR Thematic Steering Groups/conferences and those organized by other projects financed by Italy Croatia Programme or other ETC Programmes of the Adriatic area).
Blue innovation	1 - Connectivity from the sea: data driven solution in the sea economy	1.1 - Enhance the framework conditions for innovation in the relevant sectors of the blue economy within the cooperation area	TECHERA	TECHERA will tackle the following specific challenges: "Development of skilled human capital on Blue Technologies" and "Creation of new jobs in the field of Blue Growth" - via Thematic seminars for students and the definitions of guidelines to promote blue careers and "Cooperation between research and public and private sectors, as well as users, to develop innovative products and services and technology transfer" through i) the definition of project ideas for the next programming period; ii) the implementation of activities to favor new intersectoral clusters based on data sharing and information circulation and the smart specialization of SMEs.	 Strong synergies with the ADRION Thematic Clusters and in particular to TC "Blue Growth and related smart Growth" all deliverables carried out also considering projects included in the ADRION TC Blue Growth, BlueMed programme (e.g., LABMAF), Interreg Med (e.g., SHAREMED), Interreg IT-SLO (e.g., TRECORALA), EASME/EMFF (e.g., MANTIS, RECFISH, DEEPBLUE) and related partnerships. TECHERA contributes to pave the way for the implementation of the sectoral initiatives such as those in the EMFAF, both at central and national/regional level, and those in the Digital Europe Programme, as well as to the ERDF regional operational in measures oriented to a smarter and greener Europe. 	Information exchange among research institutions and technological trends analysis for future joint activities Joint training initiatives
Maritime transport	5 - Improving quality, efficiency and environmental performance of Adriatic ports	4.1 - Improve the quality, safety and environmental sustainability of marine and coastal transport services and nodes by promoting multimodality in	DIGSEA	 DIGSEA is fully consistent with EUSAIR, Pillar 2– "Connecting the Region" DIGSEA is wholly consistent with the EUSAIR flagship "Adriatic-Ionian green/smart port hubs concept" 	 Coherence with: Interreg IT-HR 2021-2027 specific objective no. 3.2 "National, Regional, local and cross border mobility" EUSALP: the plan of action foresees the "promotion of intermodality" with specific reference to "optimising existing infrastructures between regional ports and terminals by new governance models and ICT tools" 	Physical/virtual study visits to showcase the project inventory and best practices identified and raise awareness on ICT applied to multimodal Study visits transport in other ports of the IT-HR Programme Cross-border inventory of projects' results, transnational inventory of Thematic studies projects' results, best practice analysis, training curriculum





Priority Axis	Cluster	OS	Project	Coherence with EUSAIR	Synergies with other INTERREG Programmes	CBC added value main outputs
		the Programme area			• EUSDR, Pillar 1b: the plan of action foresees the objective of "developing further nodal planning for multimodality"	Thematic seminar with other initiatives/EU Programmes (D.3.3.2), jointly with the final conference
Environment and cultural heritage	3 - Joint development of thematic cultural routes	3.1 - Make natural and cultural heritage a leverage for sustainable and more balanced territorial development	BOOST5	 BOOST5 contributes to EUSAIR Pillar 4 Sustainable tourism by engaging key local public stakeholders in diversification and higher sustainability oftourism products/services while tackling seasonality Project also contributes to cross cutting issue "Capacity Building" by enhancing capacities of private and public actors in fostering cultural assets to increase tourism growth. 	LP and PP2 are currently engaged in ADRION Thematic Sub-Cluster n. 3.1 on "Cultural and creative industries" developing some crucial activities: creation of stakeholders' network acting for diversification of tourism offer thus increasing attractiveness of involved territories; policy paper with recommendations on the impact of digital technologies on cultural heritage This will smooth exchange knowledge and cross-fertilization with BOOST5.	Guidelines for design and exploitation of alternative Natural and Cultural Routes in the IT-HR area promoting accessibility, and sustainability and delocalization of touristic flows toward less known attractiveness Financial dialogue perspective (booklet) for project ideas (at least 4 project ideas, 2 for IT and 2 for HR) for 2021-27 programming period, including abstract, possible PPs, expected results and outputs. This output will be achieved by the contribution of each partners Cross-border Observatory (CBO) upgrading to achieve a more coordinated management of tourism in the area and to monitor and leverage natural and cultural heritage as drivers for sustainable territorial development
Environment and cultural heritage	3 - Joint development of thematic cultural routes	3.1 - Make natural and cultural heritage a leverage for sustainable and more balanced territorial development	AdriPromTour	The project is completely harmonized with EUSAIR strategy, Pillar 4: To encourage the development and strengthen the cooperation between main public and private participants – through educations and study visits for touristic stakeholders, who are mainly private bodies; To encourage competitiveness and innovation in tourism between the small and medium entrepreneurship – through development of sustainable thematic cultural routes will be ensured	 The particular attention will be given to get in touch with ADRION Thematic Clusters' stakeholders and to lay a foundations for further cooperation. Partners will also have to prepare cross-border and transnational inventory of project results, soeach of them will have to capitalize the knowledge of other projects. synergy with: FOST INNO (Fostering tourism innovation system in Adriatic- Ionian Region) – project funded by Interreg Adrion programme, whose general objective is to improve and ensure long term competitiveness of the Adriatic- 	Virtual reality platform is a digital platform of natural and cultural heritage on the partnership area. Study visits involving also external stakeholders related to tourism, hospitality and promotion.





Priority Axis	Cluster	OS	Project	Coherence with EUSAIR	Synergies with other INTERREG Programmes	CBC added value main outputs
Axis Safety and resilience	2 - Adaptation to climate changes: governance and capacity building	2.1 - Improve the climate change monitoring and planning of adaptation measures tackling specific	CREATE	thematic tourism, distribution of tourism flows and prevention of massive tourism.	 Ionian area by enhancing innovation capacity in sustainable tourism; CULTURECOVERY (Preservation and Recovery of Intangible Cultural Heritage) project funded by Interreg Central Europe programme, whose general objective is to develop new approaches for innovative valorization and promotion of intangible cultural heritage; Mala barka 2 (Small boat 2) – project funded by Interreg Slovenia-Croatia programme, is a project ontourism valorization based on sustainable tourism principles which aim to protect, promote and develop maritime heritage of the Northern Adriatic. Synergies with at least three ADRION thematic clusters (Blue and Smart Growth, Sustainability in Cultural and Natural Tourism Destinations and Coastal and Marine Environment. Relying on existing contacts within the cluster and on screening of databases, the project will furthermore interact with key partners and stakeholders 	4 online/offline events with external stakeholders Report from the workshops on governance for climate action will provide insights into barriers and opportunities for more efficient climate governance in the two countries
		effects, in the cooperation area		the EUSAIR Facility Point and with the annual EUSAIR Forum. CREATE will contribute to 3 pillars of the EUSAIR (Pillar 1), (Pillar 3) and (Pillar 4).	 from suitable projects financed under other INTERREG and Life programmes, focussing on climate adaptation knowledge which is relevant for the programme area, as for instance, the INTERREG MED and the Italy Greece CBC programme, aiming at integrating the knowledge produced within the cluster and the projects financed under the ITHR CBC project. Exchange of results will be also secured with GEF Med Programme, the biggest GEF initiative in the Mediterranean currently under implementation. 	Study visits
Blue innovation	1 - Connectivity from the sea: data driven solution in the sea economy	1.1 - Enhance the framework conditions for innovation in the relevant sectors of	CLASS4.0	The project is in line with the proposed Flagship on topic 1.1 is "Blue technologies": In particular will support the reinforcement of the cooperation between the SMEs and researchers, increase their compatitut to network	 The project has also synergies with the ERDF Regional program of Veneto Region with the actions 1.1.4, 3.3.1, 3.3.1. and 4.2.1. CLASS4.0 will build on the experience of past IT-HR projects The model of technology transfer in a 	Manifesto of collaboration of the innovation ecosystem in the Blue Economy Sector Developed tools and workshop materials for technology transfer
		the blue economy within		increase their capacity to network and to better governance of the	transboundary environment is also inspired by INTERREG CENTRAL EUROPE	Live engagement activity simulating a real innovation





Priority	Cluster	OS	Project	Coherence with EUSAIR	Synergies with other INTERREG Programmes	CBC added value main
Axis	Chapter .	00	110,000			outputs
		the cooperation area		Adriatic in the 2021-2027 period: considering the strategic importance of an effective and shared governance model of the Adriatic region, in line with EU policies, macro-regional strategies and national priorities, an updated situation of the ongoing negotiations has been shared. and creating ecosystem favouring innovation and technology.	NUCLEI project (tech-foresight and tech- diagnosis delivered in a complex business environment).	process - best practices dissemination
Environment and cultural heritage	4 - Marine monitoring as a tool in Maritime Spatial Planning (MSP)	3.3 - Improve the environmental quality conditions of the sea and coastal area by use of sustainable and innovative technologies and approaches	НАТСН	The HATCH project is consistent with the Pillar 3 of the EUSAIR, because it aims to make available tools for the collection of data from environmental monitoring and the support to the transnational environmental policies. The project will contribute to ensure a good environmental and ecological status of the marine and coastal environment. Finally, it will contribute to preserve the biodiversity and ecosystem services, maintaining a good chemical and microbiological quality in the sea	 The HATCH proposal could capitalise the outputs of these ERDF projects: HarmoNIA – ADRION: the action could access to marine data harmonised among countries bordering the Adriatic – Ionian Seas and use protocols for monitoring and for assessment of contaminants in the marine environment shared in the ADRION area (https://harmonia.adrioninterreg.eu/); ACT4LITTER – MED: the action could benefit from joint measures to preserve natural ecosystems from marine litter (https://act4litter.interreg-med.eu/); PHAROS4MPAs – MED: the consortium could share approach and outputs of this project such as common capitalization for the maritime sector (https://pharos4mpas.interreg-med.eu/); EFF project marGnet 	Multistakeholdereventstostimulatedialoguesamongexperts, the general public andpolicymakersstakeholderspolicymakersstakeholderstoincreasetheparticipatoryprocess, tocollectfirsthandfeedbackStudyvisitsasStudyvisitsasforumdiscussion,exchangers,learningaboutpollutantsmonitoringandrelatedgovernancepractices.DevelopmentofjointactionswithMSP/ADRION/EUSAIRJointactionswithProgramme/EUinitiatives





The IT-HR Programme clusters will help to build the critical mass of the Programme in each relevant thematic sector. Projects will exchange on data, information and knowledge in order to improve output's quality and more importantly, identify common goals.

The implementation of projects' cluster has a **clear added value** for the IT-HR projects and Programme and in general:

- create synergies among projects and Programmes within Interreg community;
- help the development of thematic analysis and the identification of new areas and fields of intervention to be funded in the future programming period;
- ensure the dissemination and transferability of project results

In this framework the Evaluator's goal was to identify a **series of outputs capable of producing added value of cooperation and valuable synergies between projects**. From the desk analysis some **"Multipliers of synergies"** can be detected:

- Cross-border inventory of projects results.
- Thematic seminar with other initiatives/EU Programmes.
- Cross-border Observatory (CBO) upgrading to achieve a more coordinated management of themes concerned.
- Virtual reality platform.
- Study visits involving also external stakeholders.
- Multi stakeholder events.
- Joint actions with others Programme/EU initiatives.

The box below covers a **specific analysis of projects' outputs multipliers of synergies** with other Interreg Programme **per each cluster** of Interreg Italy-Croatia Programme.

Blue innovation: 1 - Connectivity from the sea: data driven solution in the sea economy

- **Information exchange** among research institutions and technological trends analysis for future joint activities
- Joint training initiatives
- Manifesto of collaboration of the innovation ecosystem in the Blue Economy Sector
- Developed tools and workshop materials for technology transfer
- Live engagement activity simulating a real innovation process **best practices dissemination**

Safety and resilience: 2 - Adaptation to climate changes: governance and capacity building

- online/offline events with external stakeholders
- **Report** from the workshops on governance for climate action will provide insights into barriers and opportunities for more efficient climate governance in the two countries
- Study visits
- A **guideline** for the management of saltwater intrusion and its effects on farmland productivity at the scale of the Northern Adriatic basin
- **Participation in public events organized by EU institutions/EUSAIR** Thematic Steering Groups and/or other cluster events organized by other IT-HR projects
- **Meeting and workshop** with farmers and other stakeholders located in the lowlying coastal areas facing the Northern and Southern Adriatic Sea
- Adaptation **common strategies** to climate change induced salinization in lowlying natural and cropped coastal areas

Environment and cultural heritage: 3 - Joint development of thematic cultural routes

• Virtual reality platform is a digital platform of natural and cultural heritage on the partnership area.





- **Study visits** involving also external stakeholders related to tourism, hospitality and promotion.
- **Guidelines** for design and exploitation of alternative Natural and Cultural Routes in the IT-HR area promoting accessibility, and
- sustainability and delocalization of touristic flows toward less known attractiveness
- **Financial dialogue perspective (booklet)** for project ideas (at least 4 project ideas, 2 for IT and 2 for HR) for 2021-27 programming period, including abstract, possible PPs, expected results and outputs. This output will be achieved by the contribution of each partners
- **Cross-border Observatory** (**CBO**) upgrading to achieve a more coordinated management of tourism in the area and to monitor and leverage natural and cultural heritage as drivers for sustainable territorial development

Environment and cultural heritage 4 - Marine monitoring as a tool in Maritime Spatial Planning (MSP)

- **Multi-stakeholder events** to stimulate dialogues among experts, the general public and policymakers stakeholders to increase the participatory process, to collect firsthand feedback
- **Study visits** as forum for discussion, exchangers, learning about pollutants monitoring and related governance practices.
- **Development of joint actions** with MSP/ADRION/EUSAIR Joint actions with others Programme/EU initiatives
- Integrated methodologies and tools for marine monitoring relevant for Maritime Spatial Planning
- Flagship Paper based on the experiences gained in previous projects and in a expert analysis of current EU/national/local strategies
- **Guidelines/best practices** papers on Maritime Spatial Planning principles to support sustainable development of marine and coastal resources in the Adriatic Sea, strengthen cross-border cooperation, and improve sea governance.
- Joint actions with other Programmes/EU (e.g. Initiatives EUSAIR Thematic Steering Groups/conferences and those organized by other projects financed by Italy Croatia Programme or other ETC Programmes of the Adriatic area).

Maritime transport 5 - Improving quality, efficiency and environmental performance of Adriatic ports

- **Physical/virtual study** visits to showcase the project inventory and best practices identified and raise awareness on ICT applied to multimodal Study visits transport in other ports of the IT-HR Programme
- **Cross-border inventory of projects' results**, transnational inventory of Thematic studies projects' results, best practice analysis, training curriculum
- Thematic seminar with other initiatives/EU Programmes (D.3.3.2), jointly with the final conference

7.5 Beneficiaries' view point

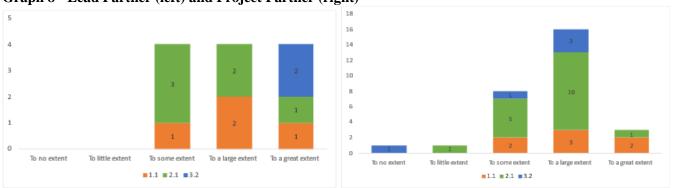
In order to determine the actual contribution of funded projects to EUSAIR and other strategies and European, national and territorial level, the evaluation processes could foresee specific tools and approaches for gathering relevant qualitative or quantitative information. For this reason a specific section of the questionnaire of the beneficiaries' has been focussed to these issues. The main results for each question are reported below

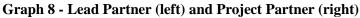
To what extent has your project contributed to EUSAIR macroregional strategy?





A first element envisaged by the evaluation survey is the contribution of the projects to EUSAIR which represents the specific macro-regional reference strategy of the cooperation area. Considering EUSAIR main goal of creating synergies and fostering coordination among all territories in the Adriatic-Ionian Region, the coherence and connection between Italy-Croatia projects and the macro-regional strategy is of outermost importance. The following charts show the survey's main outcome per LPs and PPs.



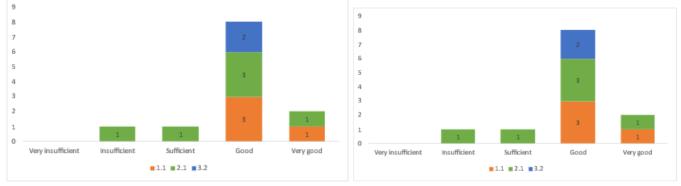


The results of the survey highlight that the majority of respondents (27 out of 41 replies to this question) consider that the **projects' contribution has been effective** (large or great extent).

In the context of the analysis focused on EUSAIR, a further interesting element was investigated, namely the opinion of the projects on their **concrete contribution provided in terms of solutions**.

The solutions adopted by your project in order to support the implementation of the EUSAIR have been effective?

The following charts show the survey's main outcome per LPs and PPs.



Graph 9 - Lead Partner (left) and Project Partner (right)





The results of the survey highlight that the majority of respondents (27 out of 41 replies to this question) considered **"good"** the effective contribution of their project in terms of **solutions adopted in order to support EUSAIR implementation.**

In the following boxes, **cases of interest** are reported for each individual SO stemming from open section of questionnaires.

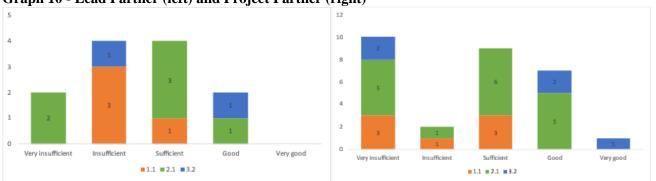
S.O. 1.1	Project case
DigLogs project	Among its objectives, PILLAR 2 "Connecting the Region" of EUSAIR strategy aims at improving the connectivity within the Region and the rest of Europe in the transport sector through the development of maritime transport and internal connections to the hinterland which are the main topics of the DigLogs project. In a specific way, the strategy encourages actions leading to communication and information technology development in order to improve efficiency, reliability and safety/security of the cooperation among the actors of the sector, overlapping with the most relevant objectives of the DigLogs such as development of the IT tools integration process and support for data collection and analyses in order to establish smooth decision making process and to reduce the digital gap between different players of transport sector within the cooperation of the area. DigLogs implemented the IT tools integration process and support for data collection and analyses in order to establish smooth decision of the area. DigLogs implemented the IT tools integration process and support for data collection and analyses in order to establish smooth decision making process in process and to reduce the digital gap between different players of transport sector within the cooperative area to increase the usage of more efficient modes of transport linking for development of the cross-border cooperation of the area. DigLogs project: The route selection engine at the core of the 5.1.3. Deliveries Planning pilot achieved valuable outcomes towards multimodality approach, in favour of rail and SSS alternatives to the road transport, thus contributing to the reduction of EO2 emission and setting up the path towards changing attitudes and behaviours in favour of environmentally friendlier choices.
S.O. 2.1.	Project case
Coastenergy project	The project intended to contribute to the implementation of the Blue Growth pillar of the EUSAIR macro-regional strategy since Blue Energy is embedded in the Blue Growth concept, and it includes those Blue technologies that EUSAIR considers an untapped potential to exploit. Project intended to reinforce networks among Blue Energy stakeholders to foster better collaboration among them (both at cross-border and at local level) and boost macro-regional R&D, business initiatives and the innovation, internationalisation and clustering of Italian and Croatian SMEs working in the energy sector. Therefore, through local and international meetings, partners sought to involve as many SMEs as possible, especially those involved in Blue Energy technologies but also stakeholders such as local and regional authorities, given that, as decision makers and regulations, they are an important factor in implementation of Blue Energy technology in coastal areas. Project outputs such is web Portal are, among local and cross-border hubs, crucial in connecting different kind of stakeholders, either ones who wants to develop or invest in such technologies or ones such are local and regional authorities or development agencies who wants to develop Blue projects and transform the ports and seafronts of the Programme area into platforms for the sustainable exploitation of marine renewable energy but in visually unobtrusive was which is especially important for regions that economy is based on tourism. So, the results of COASTENERGY (8 Analysis of blue energy potential in selected pilot area, 8 Feasibility studies, online geodatabase and Portal) are in line with the EUSAIR strategy and will contribute to the achievement of Pillar 1 (<i>To promote research, innovation and business opportunities in blue economy sectors, by facilitating the brain circulation between research and business communities and increasing their networking and clustering capacity).</i>
GECO 2	The GECO2 project objectives and activities fully comply with the Pillar 3 (Environmental quality) of EUSAIR strategy . Given that the main contents of GECO2 are the creation of a voluntary carbon market based on a participatory approach, on sustainability of production sectors and mitigation of climate change, the project, under the perspective of Europe 2020 Strategy concepts, has strongly addressed sustainable growth in terms of supporting efficient and sustainable use of natural resources in agriculture including preservation of biodiversity and agro-ecosystems. Moreover, these themes are crosscutting for the whole 4 pillars as GECO2 not only has fostered the support of low-carbon development and helped to limit the ecological footprint of economic process but it has directed attention to how environmental quality can ultimately enhance prospects for smart and inclusive growth under the three other pillars.
S.O. 3.2.	Project case
CREW project	With CREW signed river contracts, project contributed to the goal of the EU Biodiversity Strategy to halt the loss of biodiversity and the degradation of ecosystem services in the EU by 2020, and restore them in so far as feasible.

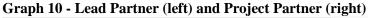




Has your project contributed also to other macroregional strategies (EUSALP, EUSDR) involving the cooperation area?

Another element of interest of the evaluation research which represented a specific section of the projects' application form, as for EUSAIR, is the coherence with other regional macro-strategies. It is clear that in this case the collection of information is more complex dealing with regional strategies than with only a partial or indirect impact on the cooperation area.





As a consequence of abovementioned, the results of the survey demonstrate how in most cases the projects provide an insufficient contribution to other regional macro strategies. Although this is not the result of an inefficiency of the projects but a natural consequence of the indirect connection with the other macrostrategies, it should nevertheless be emphasized that a greater effort in this sense is desirable. Moreover, this is already visible from the new programming period where the themes of coordination and interaction already in the programming phase between the MAs of the various Interreg programmes are strongly supported. This will inevitably have positive effects also on the most effective contribution of the projects to these strategies. Thus, it seems of particular interest to observe some project cases that have shared their experience on the topic in the open questions of the questionnaire. These results are reported in the following box.

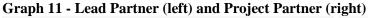
S.O. 1.1	Project case
Blue Ke prroject	EUSALP macro-region strategy's Action Plan as the project aims at enabling clustering and cooperation among private companies and the education sector in order to promote innovation and competitiveness. In particular, the project fully matches the Action Plan's first thematic policy area's (Economic growth and cooperation) Action 3 which aims at improving the adequacy of labor market, education and training in strategic sectors in order to create an effective innovation ecosystem by securing the joint recognition of diplomas and professional skills and ensuring the access of skilled labor through the Region; Pillar C "Building prosperity in the Danube Region" of the EUSDR Strategy's Action Plan. In particular, BLUE KEP is coherent with Pillar C's second priority area "to support the competitiveness of enterprises, including clusters development", where activities related to the development of joint programs for professional education together with enterprises and the reinforcement of cooperation between SMEs, educational and public sector are clarified. Also, the project is fully coherent with Pillar C's third priority area "to invest in people and skills" which envisages activities aimed at strengthening networks of schools, at fostering cooperation between key stakeholders of labor market and educational sector, and at supporting the mobility of students, workers and researches through implementing the European Qualification Framework.
S.O. 3.2.	Project case
CREW project	CREW is coherent with EUSALP contributing to AG 6-7 and with EUSDR – PA6. It also contributes to the following relevant policies, plans and directives: - RBMP and WFD: fostering coordinated measures mitigating pressure on water and biodiversity - MSP and ICM: ensuring a holistic approach to coastal management through smart planning and cooperation between public and private stakeholders - MSFD: linking ecosystem components and anthropic pressures on the marine environment

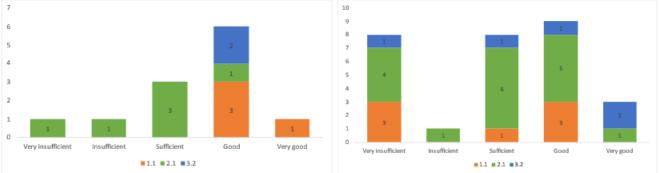




Has your project contributed also to relevant policies and plans (e.g. S3, RBMP, MSP, ICM, Urban and Regional Mobility plans)?

The application form for project proposals submission also includes a specific section oriented to mapping the contribution of projects to relevant policies and plans.





The picture of the answers provided by the beneficiaries is very varied: 15 good, 11 sufficient, 9 very insufficient and 4 very good. For the majority of respondents, the contribution is good but there is a discrete percentage of subjects who consider it very insufficient. This is maybe due to the fact that project objectives are indirectly in line with the objectives of other relevant policies and plans. Notwithstanding many projects of S.O. 1.1. have been highlighted the contribution to local and national strategy S3 as key drivers for example of:

- sustainable economic development,
- creating synergies between education-vocational system and companies,
- improve competences useful for the competitiveness of sustainable manufacturing sector comprising shipbuilding.
- encourage the mobility of knowledge to support innovation, technological transfer, and competitiveness in the shipbuilding sector

Some projects of both S.O 2.1. and 3.2. have also underlined their contribution to Common Fisheries policy (CFP), MSFD, MSP, ICM and IC. The box below covers some examples presented by the projects in the open questions with reference to their contribution to relevant policies and plans.

- ensuring a holistic approach to coastal management through smart planning and cooperation between public and private stakeholders (MSP and ICM)
- MSFD: linking ecosystem components and anthropic pressures on the marine environment Habitat and Birds Directives: involving Natura 2000 sites and stakeholders (MSFD);
- EU 2020 strategy: implementing a new territorial development tool based on stakeholders participation EU biodiversity strategy: developing protection measures mitigating pressures on biodiversity and improving the resilience of wetlands
- EU agriculture policies (CAP): linking biodiversity, water management, climate change and agriculture
- EU fisheries policy (CFP): ensuring that fishing and aquaculture are environmentally sustainable

Lead partners semi-structured interviews main outcomes

The semi-structured interviews with the lead partners represented an **additional and key opportunity** to deepen the topic of CBC and networking and the following main elements came from:





- Implementation of tools and methodologies in line with EUSAIR obviously on a different scale;
- **Formal interactions with other INTERREG Programmes** such as Adrion and Italy-Slovenia for example participation in thematic events;
- Participation in other European networks (eg FARNET) as projects/case studies;
- **links with other European Funds on a local scale** (for example EMFF) through joint activities, transfer of information;
- back-to-back events, data exchange and formal connections among Interreg Italy-Croatia projects.
- **sustainable networks** that are born within Italy-Croatia and continue by exporting partnership and experience in other Interreg programs (e.g. Interreg MED).





8 Evaluation questions, answers and recommendations

Theme	EQs' answers	Source of information
C - Effectiveness and efficiency of	of the Programme implementation	
To what extent has the Programme contributed to enhancing the framework conditions for innovation in the relevant sectors of the blue economy within the cooperation area?	 The output indicators for this specific objective show the greatest progress, with the sole exception of the indicator recording the number of enterprises that received financial support, which was 4 out of 6 for a progress of 67%. These enterprises can all be traced back to the partnership of the AdriAquaNet Standard project. However, it is possible that this indicator may have an increase in value following the completion of the Strategic Project activities. The number of companies that have benefited from the activities of the projects is quite significant and amounts to 930 companies. The largely prevalent support received concerns concern the specific knowledge and relationships that have been created in the field of training, research and development and in market relations which have been created thanks to the participation in the project activities. An important contribution that the Programme has made in the field of strengthening the framework conditions for innovation in the relevant sectors of the blue economy within the cooperation area consists in the strong presence of research institutions participating in the funded projects (as many as 84 research institutions). This is also confirmed by the assessments provided by the beneficiaries, all of whom consider the role played by universities, research and technology transfer centers to be central to innovation processes. The presence of research institutions within the partnerships has fostered the dissemination of innovative techniques and practices also through a series of training and information activities that in the various projects have taken different forms, from advanced schools (Fairsea project), to technical meetings and seminars (AdriAquaNet), to corss-border training events (PrizeFish) and so on. The training activities reached almost 2,000 people. According to the beneficiaries the main enabling factors of the innovation processes. The participation in the Program activities has als	 analysis Semi-structured interviews Structured interviews/survey
To what extent has the	• The output indicators of this specific objective show	 Document and data





monitoring and planning of	contribution that will be brought by the strategic	Semi-structured
adaptation measures tackling specific effects in the cooperation area?	project.	interviews
To what extent has the Programme contributed to protecting and restoring the biodiversity in the cooperation area?	 The realisations of this specific objective are those that have reached the lowest level among the three considered. In this case, the expected contribution of the two strategic projects is even higher than in the other two S.O. In this S.O., numerous operations (45) have been carried out to reduce the variables that influence a natural habitat and its typical species and that may affect its long-term natural distribution. Monitoring and data collection systems directed toward the protection of biodiversity are powered by systematic ecosystem observations and biodiversity data collections that aim to measure qualitative and quantitative changes in the variety and variability of living organisms and, consequently, to support concrete measures for their conservation and/or protection. 	•



	 It is interesting to note that the implementation of integrated natural resource management systems for wetlands and marine areas requires a particularly complex and time-consuming process. In spite of the fact that these realisations are typical of strategic projects that can rely on solid governance and usually on a broader time frame, one standard project (Crew) has promoted the signing of 7 "Wetland Contracts" supporting the coordination between different levels of spatial planning and authorities in charge for wetlands management, whilst limiting conflicts between preservation issues and economic activities. The beneficiaries agree on the high relevance assumed by the actions aimed at the development of innovative models for the study and monitoring of the marine environment, along with those focused on feasibility analysis for setting up CB protected marine areas. Another crucial area of activity is the development of tools for integrated management of the sea, coastal and river environment and of cross-border natural resources (i.e., coordinated Maritime Spatial Planning and Integrated Coastal Management). The importance of the role played by universities/research institutions, along with that of local and regional public authorities in strengthening the management and the cooperation between public actors of the protected ecosystems of the cooperation area was recognized by all the partners. Also, for SO 3.2 beneficiaries, the main effects of participation in Program-funded projects were an increase in the knowledge capital and networks of their organizations 	
D - Relevance, consistency and c	omplementarity of the Programme objectives	
Are there any stringent uncovered needs that could be tackled under this or future cross- border Programme?	 Overall, the projects are satisfied with their scope of action and there is no evidence for needs that have been left out. The program managed to achieve all the expected results and it fell short only in a few cases: the ecolabel/green certification indicator and the maritime transport. The first was not fully achieved but the managing bodies know that it was a very ambitious indicator. Even though is out of topic, the managing bodies and the national authorities all agreed on the fact that the development of the maritime infrastructure is the axe that falls behind. This is because Interreg programs might not be the most suitable tool to work on this topic. 	• Semi-structured interviews
Which are the main lessons learned relating the elaboration of Programme strategy during this programming period? What can be improved to better address development needs in the next future?	 Some of the projects have highlighted that they faced some impediments. Availability of data is a problem that science-based projects have to deal with regularly and including data providers in the partnership was vital. Time availability can also represent an issue for those projects that aim at building communities. They have to work on social relations and this kind of intervention might need more time to reveal its results in the long term. This impediment is difficult to overcome and the program should think of practical solutions to allow LPs to provide long term support in these cases. 	• Semi-structured interviews

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E - Cross-border cooperation ad	ded value and networking	
To what extent has the Programme contributed to improve partners' administrative competences/ skills at Programme and project levels?	 The Italy-Croatia Programme 2014-2020 is a completely new Programme. This is an added value for direct contacts between Italian and Croatian bodies establishing new relationships via Italy-Croatia projects. It has to be stressed the impact of COVID-19 pandemic that has been one of the biggest setbacks for cross-border cooperation. Due to the COVID-19 pandemic face-to-face meetings, actions have been cancelled and this has had an high impact on the building of new partnerships/occasion for new projects. neither Partner nor Lead Partner considers there has been no or insufficient support from the Programme out of a total of 44 recorded responses to this question. Respectively 13 and 5 respondents out of 44 consider that the level of support from the Programme has been high (large or great extent). This signals a certain success of the action of the Program management structures. exchange of knowledge, cooperation between partners and training courses are the main actions/tools that have enriched partners with additional competences both at the Programme and project level. bureaucracy, public administrations rules and procedures (e.g. public procurement timing) and the restrictions due to the pandemic are the main hinders (exogenous nature). The positive support for the beneficiaries from projects' submission to management and expenses reporting 	interviews
Do involved partners efficiently contribute to achieving Programme/project expected results?	 standard and standard+ projects closed or reporting in closure have foreseen generally a wide variety of relevant tools and activities to effectively address cross-border dimension the ability in promoting vertical partnerships through central and local bodies cooperation enhances the effectiveness of cross-border interventions and their sustainability In all three objectives there is a high presence of regional public authorities who have always been the key subject of partnerships considering the importance of involving the institutional level for the development of CBC joint actions. 	 document analysis primary and secondary sources) Semi-structured interviews





• The high presence of private partners (SME) for the	
 SO 1.1. shows the capacity of some major theme like blue economy to be an attractor of private partners and to develop multi-actors 'partnerships. Learning opportunities and generating the critical mass seem to be the most popular types of CBC added value among SOs 1.1., 2.1. and 3.2 standard and standard + projects. for almost the majority of survey to beneficiaries' 	
respondents (40 out of a total of 44) the level of partners contribution for reaching project's results has been high (large or great extent). At the level of projects, it means that all lead and project partners demonstrated how their project complies with and contributed to achieving results and, thus, the project's overall success.	
 concreteness of the projects was underlined, particularly on certain topics such as civil protection, biodiversity and climate change, and the authority of the technical partners. In general it was also observed that the verification of the achievement of the CBC added value by the Programme as a whole could be maybe premature considering also that the strategic projects are still on-going. The achievement of the CBC added value are very much related to strategic projects' success (National Authorities). 	

${\bf G}$ - Thematic and territorial impacts of Programme implementation as well as contribution to macro-regional strategies and EU 2020 targets

To what extent has Italy-Croatia CBC Programme contributed to EUSAIR macroregional strategy? The solutions adopted by the Programme in order to support the implementation of the EUSAIR through the projects have been effective?	 Pillar 1 and Pillar 3 are the two EUSAIR themes with the highest level of % within the projects' contribution. This is quite clear considering the SOs concerned. It is of outermost importance the contribution of Italy-Croatia projects to key theme of the EUSAIR macroregional strategy such as sustainable tourism, environmental quality, connecting the regions and Blue Growth. It has to be underlined that the forthcoming programming period is strongly oriented to implement synergies already from the programming phase. A networking among of Intereg Adriatic programmes' MA will allow to concretely activate synergies among them. The results of the survey highlight that the majority of respondents (27 out of 41 replies to this question) consider that the projects' contribution has been effective (large or great extent). 	• Semi-structured interviews
Has the Italy-Croatia CBC Programme contributed also to other macroregional strategies (EUSALP, EUSDR) involving the cooperation area? Which kind of synergies with other Interreg and mainstream programmes involving the cooperation area have been activated?	on the synergies and connection among the various INTERREG Programmes.	





	 showcasing some of Interreg's innovative projects in diverse fields. In the 2014-2020 programming period the focus of synergies with other Interreg programmes is at project level (e.g. Call for Clusters). From the Evaluator' desk analysis on the call for clusters' application forms "multipliers of synergies" can be detected: Cross-border inventory of projects results. Thematic seminar with other initiatives/EU Programmes. Cross-border Observatory (CBO) upgrading to achieve a more coordinated management of themes concerned. Virtual reality platform. Study visits involving also external stakeholders. Multi stakeholder events. Joint actions with others Programme/EU initiatives. Regarding other macro-regional strategies, the results of the survey demonstrate how in most cases the projects provide an insufficient contribution to other regional macro strategies. Although this is not the result of an inefficiency of the projects but a natural consequence of the indirect connection with the other macro regional strategies. 	
F - Effectiveness and efficiency of	f the communication strategy	
Has the Programme raised awareness about its activities and achievements?	• The results emerged from primary data collection show that all different stakeholders are satisfied with the capacity of the program to disseminate information related to its activities and achievements. One point that has been brought up in the semi structured interviews is the time that the program took to externalize the communication services. This had a negative impact in the beginning of the program considering that communication activities were carried out internally without much support.	 Semi-structured interviews Structured interviews/survey
To what extent the communication strategy has contributed to improve the knowledge on EU funds and the CBC Programme objectives and opportunities in the cooperation area? Were communication tools effective in increasing awareness on Programme objectives and offered opportunities? Which tools were most successful?	• Considering the fact that this program was at its first experience, its existence is already a great result in terms of spreading knowledge regarding EU funds and CBC programs. Furthermore, all interviewees mentioned the fact that sharing results is a key element to make people understand what the program does and it gives them a concrete example on how EU funds work and are implemented. This type of activities is necessary to shorten the space between EU initiatives and the general public.	 Semi-structured interviews Structured interviews/survey





Has the Programme contributed to increase the capacity of projects to communicate their own achievements?		According to LPs and PPs, the support given by the program to increase the capacity of the projects to communicate their achievements has been successful. The communication strategy included 3 different types of support: communication kits, templates and training courses. The first two were quite handful for everyone and they provided standard guidelines. The latter went more in the specifics and tackled particular topics, such as public speaking and communication tools. However, during the interviews with the LPs, it emerged that the program did not only support them through these activities but they felt that innovative tools and creative communication were key aspects to develop. This was spurred by the program which insisted quite a lot on this and the LPs received the message.	•	Semi-structured interviews Structured interviews/survey
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Theme	Recommendations
C - Effectiveness and efficiency of the Programme implementation	 The analysis of the main outputs generated by the completed projects reveals some interesting trends - some of them not entirely expected, as, for example, the importance of the training activities (which characterised the activities promoted by 70% of the analysed projects). The importance of the training activities, which were particularly developed during the pandemic, has been characteristic of all of the three S.O. analysed and it is also linked to another important result, namely the consolidation of cooperation relations between companies and other stakeholders, which then fostered the establishment of clusters between the companies of the cooperation area, new thematic networks (promoted by the 30% of the projects) and collaboration platforms (promoted by the 43% of the projects). Training activities can play an important role in consolidating CBC. It is recommended that the design of training activities as well as the involvement of schools, universities and specialized training agencies be promoted in the next programming period. As has been pointed out by the Croatian national authority, it is important that in the next programming period the participation in project partnerships is broader and succeeds in reaching actors who have not participated in programming to date. Broadening participation can also be promoted from the inclusion of schools, universities and specialized training agencies The realisation of Monitoring systems related to the projects field of interventions has been particularly developed in relation to agricultural production, the state of art of coastal wetlands, or the geographic distribution of the risk of coast salinization. In several cases the utilization of the monitoring systems has continued also after the end of the project activities. Special attention should be paid in the next programming period to promoting real implementations of the monitoring systems implemented at this stage in order to improve their quality and scope.





Theme	Recommendations
	• It is recommended that special attention be paid to the participation - both direct and indirect - of private enterprises in project activities within the new programming period.
D - Relevance, consistency and complementarity of the Programme objectives	 Be aware of the limitations of the program and of the cooperation area and do not overestimate the potential results. Make results proportional to the scope of action of the program to avoid disillusionment. Create an environment that facilitates and promotes exchange of information between beneficiaries and with institutions at all levels to make projects even more effective. Networks that go beyond the project partnership have a crucial role to disseminate results and exchange best practices. Some projects might need to provide long term support to their communities to keep their initiative running, the program should think of a solution for this. The possibility to allow follow ups or something similar should be considered to concretize positive effects.
E - Cross-border cooperation added value and networking	 The participation of Southern Italian NUTS 3 could be improved with particular reference to SO 1.1. and 2.1 It has to be stressed the need to introduce new comers, especially Croatians, also in order not to burden some partners with an excessive workload for the joint management of several operations. Private partners, academic/research partners and policy-makers bring clear and diverse benefits to projects. Therefore, a balanced mix of partners is expected to be of added value to a project. Currently, many projects include different type of stakeholders benefit from their contributions. Actually, the number of public partnerships is still very high. The involvement of different type of partners is an added value especially for cross-border cooperation Programmes; this element can be improved for the future. Indicators could be a suitable tool for improving cross-border dimension, with particular reference to indicators including cross-border dimension (such as the ones including joint actions etc.). The Partners' participation to the different phases of the stakeholders' involvement (e.g. Ecoss project) can be identified as a good practice to be transferred. More than one project has been implemented CBC steering committee or management board (e.g. Blutourism system, Zero Waste Blue). This is of outermost importance for CBC project and to manage the partnership in a valuable way. The development of unforeseen sustainable networks that survive even beyond the conclusion of the project is a result of the experience and a precious added value of the roget is a result of the experience and a precious added value of the CBC that should be valorised at the Programme level too. Spreading
F - Effectiveness and efficiency of the communication strategy	 evaluation results among stakeholders at different levels could be a valid tool. Improved website for next programming period Issuing the tender for the externalization of the communication services as soon as the program starts Introducing more specialized training for beneficiaries (mainly related to social media) Programming more frequent events (diverse in relation to target groups and contents) and promo materials directed to general public (i.e billboards) Promoting higher levels of participation and coordination between LPs, PPs and other actors involved Introducing and planning events where projects can present their initiatives and results to institutions at all levels
G - Thematic and territorial impacts of Programme implementation as well as contribution to macro- regional strategies and EU 2020 targets	 Improving synergies and complementarities among Interreg and mainstream Programmes both at programme and project level is a challenging issue. Actually, the forthcoming 2021-2027 programming period will be based on a strategic approach which shows a strong emphasis on synergies with other tools and policies development. Improving synergies with other macro-regional strategies (EUSALP, EUSDR)





Theme	Recommendations
	 Coordination at Programme level but also on the tools to avoid overlapping between projects as much as possible (even of different Programmes such as Adrion and Italy-Croatia for example) which represented a critical issue in this programming period. The call for cluster of Italy-Croatia Programme is an example of good practice to be replicated in the future: when requests to partners are specific and well structured, the consequence is the success of the call; in the call for clusters, all the project proposals obtained funding as proof of the above mentioned.





9 Annex 1 – Questionnaire Lead Partners - survey

Project name:

Type of	parter:
0	Lead Partner
0	Project Partner
Type of	organisation:
0	Public
0	Private
Tax Nur	nber:
Territory	y:
0	Italy
0	Croatia
Specify	province and/or municipality:

C - Effectiveness and efficiency of the Programme implementation

Evaluation Question (S.O. 1.1)

C1) In your opinion to what extent has the Programme contributed to enhancing the framework conditions for cooperation in the relevant sectors of the blue economy within the area?

*	to a great	to a large	to some	to little	to no extent
	extent	extent	extent	extent	
Blue energy - offshore wind power, tidal and wave					
power;					
Aquaculture and sustainable fisheries;					
Maritime and coastal tourism;					
Sea shipping;					
Marine biotechnology;					
Desalination;					
Coastal protection;					
Monitoring and surveillance					

* "Strategic orientation of the Programme" pag. 23

C2) Following your specific project's experience, which of the following actions actually contributed to enhance innovation in the relevant sectors of the blue economy within the cooperation area?

Select only actions of your specific interest (scale 1 to 5: 1=Very insufficient, 2=Insufficient, 3=Sufficient, 4=C	Good, 5=Very Good)
---	--------------------

*	1	2	3	4	5
Joint development of cross-border supply chains by					
investing in research and innovation					
Joint development of cross-border supply chains by					
investing in research and innovation					
Establishment of cross-border clusters in complementary					
areas of smart specialization					
Joint development of links and synergies between					
enterprises, R&D centres, education and the public sector					
Joint development of human capital, increasing skills					
regarding novel technologies (e.g. eco-innovation, low-					
carbon technologies, ICT, key enabling technologies,					
etc.), common development of innovative products,					
services or processes particularly for SMEs					
Joint design / testing of innovative processes in the					
relevant sectors of the blue economy including					
aquaculture and sustainable fisheries					





Joint development and piloting of eco-innovative tools			
and processes in the blue economy relevant sectors			
Joint development and piloting of social innovation			
actions in the blue economy relevant sectors			
Joint actions aimed at improving the access to financing			
for R&D activities			
Other: Specify			

*Intervention logic of blue economy

C3) In your opinion to what extent has the Programme contributed to enhancing the cooperation between the innovation players (research organization, knowledge intensive services providers, private companies and other intermediaries) within the cooperation area?

to a great extent	to a large extent	to some extent	to little extent	to no extent

C4) Which of the following subjects - which correspond to the target groups of the Program - had an important role in promoting the innovation process in the cooperation area?

*	Not	Low	Neutral	Moderately	Very
	important	importance		important	important
General public;					
Local public authorities;					
Regional public authorities					
National public authorities					
Regional and local development agencies, chambers of commerce					
and other business support organisations;					
SMEs; Private companies					
Universities, technology transfer institutions, research institutions;					
Centers of R&D excellence;					
NGOs, associations;					
Education and training organisations as well as social partners and					
labor-market institutions.					
Business incubators, cluster management bodies and networks					

* OP target groups

C.5) Which of the following subjects do you consider a priority to involve more in the future activities of the Program in order to accelerate the innovation process in the cooperation area?

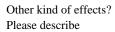
	Not a priority	Low priority	Medium priority	High priority	Essential
Research organization					
Incubators and accelerators					
Professionals (Human capital)					
Innovation Services (KIBS)					
Startups and companies					
Development agencies					
Investors, venture capitalists, private equity firms					
Civil society organisations, NGOs					
Others					
(specify)					

C6) As a consequence of the participation to the project activities did your organization/company registered any of the following specific effects? Only for Private Partners

	1	2	3	4
Increase of turnover				
Increase of clients				
Increase of employee				
Increase of services				
and/or products				
Increase of knowledge				
Increase of networks				

I= *No* effect, *2*= *Some* indirect effect, *3*= *Direct* effect, *4*= *Strong* effect







Evaluation Question (S.O. 2.1)

C1) In your opinion to what extent has the Programme contributed to improve the monitoring and planning of adaptation measures tackling following effects of the climate change in the cooperation area?

to a great extent	to a large extent	to some extent	to little extent	to no extent
	e	e e	0	

* OP SOs' "expected results"⁵

C2) Following your specific project's experience, which of the following actions actually contributed to improve the monitoring and planning of adaptation measures tackling following effects of the climate change in the cooperation area?

Select only actions of your specific interest (scale 1 to 5: *I=Very insufficient*, *2=Insufficient*, *3=Sufficient*, *4=Good*, *5=Very Good*)

*	1	2	3	4	5
Adoption of downscaled (Italy-Croatia area) climate					
data for better assessing local impacts and selecting					
adaptation					
strategies;					
setting up of common/ integrated/ harmonized					
monitoring and observing systems, model, spatial data					
infrastructures					
Strengthening the capacity of public sector to develop					
and implement innovative services, incentives and					
financing schemes for increasing resilience to climate					
change					
Elaboration of strategic planning, action plans and					
other instruments for climate change adaptation					
Other: Specify					

*Intervention logic of Priority Axis 2, SO 2.1

C3) Which of the following subjects had an important role in improving the monitoring and planning of adaptation measures in the cooperation area?

*	Not	Low	Neutral	Moderately	Very
	important	importance		important	important
General public;					
Local public authorities;					
Regional public authorities					
National public authorities					

⁵ To improve the climate change monitoring and planning of measures for strengthening the adaptation capacity of the region while increasing the resilience of the territory including its natural environment. The main expected effects of climate change for which this SO aims to develop the area's adaptation capacity are sea level rise, flooding (in both coastal and hinterland areas), accelerated coastal erosion, subsidence, increasing water temperatures, acidification of the marine waters, saltwater intrusion into freshwater systems, increased occurrence of heavy rainfall and severe droughts and fires





Regional and local development agencies, chambers of			
commerce and other business support organisations;			
National or international organization;			
SMEs; Private companies			
Universities, research institutions;			
NGOs, associations;			
Education and training organisations as well as social			
partners.			

C4) Which of the following subjects do you consider a priority to involve more in the future activities of the Program in order to improve the monitoring and planning of adaptation measures in the cooperation area?

	Not a priority	Low priority	Medium priority	High priority	Essential
General public;					
Local public authorities;					
Regional public authorities					
National public authorities					
Regional and local development agencies,					
chambers of commerce and other business					
support organisations;					
National or international organization;					
Universities, research institutions;					
Education and training organisations;					
Civil society organisations, NGOs					
Others (specify).					

C5) As a consequence of the participation to the project activities did your organization/company registered any of the following specific effects? Only for Private Partners

	1	2	3	4
Increase of turnover				
Increase of clients				
Increase of employee				
Increase of services and/or products				
Increase of knowledge				
Increase of networks				

l= *No* effect, 2= Some indirect effect, 3= Direct effect, 4= Strong effect

Other kind of effects?

Please describe

Evaluation Question (S.O. 3.2):

C1) In your opinion to what extent has the Programme contributed to strengthen the management and the cooperation between public actors in the following actions related to the protected ecosystems of the cooperation area?

*	to a great	to a large	to some	to little extent	to no extent
	extent	extent	extent		
Natural ecosystems supported in order to					
attain a better conservation status					
Monitoring systems and data collections for					
protecting biodiversity and ecosystems					
Restoration actions supporting endangered					
species					
Integrated management systems (sea, coastal					
and river environment)					

* OP SO 3.2 "expected results" and "Output indicators"

C2) Following your specific project's experience, which of the following actions actually contributed to the management and the cooperation between public actors of the protected ecosystems of the cooperation area?





Select only actions of your specific interest (scale 1 to 5: *1=Very insufficient, 2=Insufficient, 3=Sufficient, 4=Good, 5=Very Good*)

*	1	2	3	4	5
development of models for species monitoring and					
sustainable fisheries models testing for their protection					
analysis of feasibility for setting up CB protected					
marine areas					
development of innovative models and systems for					
increase the marine environment knowledge					
development of tools for integrated management of the					
sea, coastal and river environment and of cross-border					
natural resources (i.e. coordinated Maritime Spatial					
Planning (MSP) and Integrated Coastal Management					
(ICM)					
actions aimed at reducing and preventing the					
environmental risk of alien species introduction due to					
the ballast water discharge					
joint piloting of restoration actions for specific					
endangered species in the Adriatic basin					
joint development of tools/ methods for degraded,					
damaged, destroyed habitats restoration (coastal dunes,					
etc.)					
Other: Specify					

*Intervention logic of Priority Axis 3, SO 3.2

C3) Which of the following subjects had an important role in strengthening the management and the cooperation between public actors of the protected ecosystems of the cooperation area?

*	Not	Low	Neutral	Moderately	Very
	important	importance		important	important
General public;					
Local public authorities;					
Regional public authorities					
National public authorities					
Regional and local development agencies, chambers of					
commerce and other business support organisations;					
National or international organization;					
SMEs; Private companies					
Universities, research institutions;					
NGOs, associations;					
Emergency services and coast guard centres;					
Education and training organisations as well as social					
partners.					

* OP target groups

C4) Which of the following subjects do you consider a priority to involve more in the future activities of the Program in order to strengthen the management and the cooperation between public actors of the protected ecosystems of the cooperation area?

	Not a	Low	Medium	High	Essential
	priority	priority	priority	priority	
General public;					
Local public authorities;					
Regional public authorities					
National public authorities					
Regional and local development agencies, chambers of					
commerce and other business support organisations;					
National or international organization;					
SMEs; Private companies					
Universities, research institutions;					
NGOs, associations;					
Emergency services and coast guard centres;					





Education and training organisations as well as social			
partners.			
Others (specify).			

C5) As a consequence of the participation to the project activities did your organization/company registered any of the following specific effects? Only for Private Partners

	1	2	3	4
Increase of turnover				
Increase of clients				
Increase of employee				
Increase of services				
and/or products				
Increase of knowledge				
Increase of networks				

I = *No effect*, *2*= *Some indirect effect*, *3*= *Direct effect*, *4*= *Strong effect* Other kind of effects?

Please describe

E - Cross-border cooperation added value and networking

E1) To what extent has the Programme contributed to improve partners' administrative competences/ skills at Programme and project levels?

to a great extent	to a large extent	to some extent	to little extent	to no extent
In your opinion, w	hat were the main actions ar	d/or instruments that trigger	red an improvement?	

E2) To what extent involved partners efficiently contribute to achieving project expected results?

to a great extent	to a large extent	to some extent	to little extent	to no extent

What facilitates/hinders project partners in contributing to achieve project expected results?

F - Effectiveness and efficiency of the communication strategy

F1) Which tools were most effective in increasing awareness on Programme objectives and offered opportunities?

Rate the effectiveness of each tool:

Tools	Very effective	Effective	Less effective	Not effective
Events				
Press release				
Website				
Infographics				
Newsletter				
Social Media (i.e. Facebook, Twitter)				

Which one you consider to be the MOST effective and why:





F2) Has the Programme provided any support to increase the capacity of projects to communicate their own achievements?

- Yes, it has.
- No, it has not.

If yes, rate the effectiveness of each instrument?

Instrument	Very effective	Effective	Less effective	Not effective
Templates				
Communication kit				
Training courses				
Other (specify)				

Which one you consider to be the MOST effective and why:

F3) Do you believe there any other useful instruments/tools to improve the effectiveness of the communication strategy?

G - Thematic and territorial impacts of Programme implementation as well as contribution to macro-regional strategies and EU 2020 targets

G1) To what extent has your project contributed to EUSAIR macroregional strategy?

to a great extent	to a large extent	to some extent	to little extent	to no extent

G2) The solutions adopted by your project in order to support the implementation of the EUSAIR have been effective?

1	2	3	4	5

1=Very insufficient, 2=Insufficient, 3=Sufficient, 4=Good, 5=Very Good

Please, specify___

G3) Has your project contributed also to other macroregional strategies (EUSALP, EUSDR) involving the cooperation area?

1	2	3	4	5

1=Very insufficient, 2=Insufficient, 3=Sufficient, 4=Good, 5=Very Good

Please, specify

G4) Has your project contributed also to relevant policies and plans (e.g. S3, RBMP, MSP, ICM, Urban and Regional Mobility plans)?				
1	2	3	4	5

I=Very insufficient, 2=Insufficient, 3=Sufficient, 4=Good, 5=Very Good

Please, specify the coherence with relevant policies and plans





10 Annex 2 – Questionnaire Project Partners - survey

Project name:

Type of	parter:
0	Lead Partner
0	Project Partner
Type of	organisation:
0	Public
0	Private
Tax nun	nber:
L	
Territor	y:
0	Italy
0	Croatia
Specify	province and/or municipality:

C - Effectiveness and efficiency of the Programme implementation

Evaluation Question (S.O. 1.1)

C1) Following your specific project's experience, which of the following actions actually contributed to enhance innovation in the relevant sectors of the blue economy within the cooperation area?

Select only actions of your specific interest (scale 1 to 5: *1=Very insufficient, 2=Insufficient, 3=Sufficient, 4=Good, 5=Very Good*)

*	1	2	3	4	5
Joint development of cross-border supply chains by					
investing in research and innovation					
Joint development of cross-border supply chains by					
investing in research and innovation					
Establishment of cross-border clusters in complementary					
areas of smart specialization					
Joint development of links and synergies between					
enterprises, R&D centres, education and the public sector					
Joint development of human capital, increasing skills					
regarding novel technologies (e.g. eco-innovation, low-					
carbon technologies, ICT, key enabling technologies,					
etc.), common development of innovative products,					
services or processes particularly for SMEs					
Joint design / testing of innovative processes in the					
relevant sectors of the blue economy including					
aquaculture and sustainable fisheries					
Joint development and piloting of eco-innovative tools					
and processes in the blue economy relevant sectors					
Joint development and piloting of social innovation					
actions in the blue economy relevant sectors					
Joint actions aimed at improving the access to financing					
for R&D activities					
Other: Specify					

*Intervention logic of blue economy

C2) Which of the following subjects - which correspond to the target groups of the Program - had an important role in promoting the innovation process in the cooperation area?

*	Not	Low	Neutral	Moderately	Very
	important	importance		important	important
General public;					





Local public authorities;			
Regional public authorities			
National public authorities			
Regional and local development agencies, chambers of commerce			
and other business support organisations;			
SMEs; Private companies			
Universities, technology transfer institutions, research institutions;			
Centers of R&D excellence;			
NGOs, associations;			
Education and training organisations as well as social partners and			
labor-market institutions.			
Business incubators, cluster management bodies and networks			

C3) As a consequence of the participation to the project activities did your organization/company registered any of the following specific effects? Only for Private Partners

	1	2	3	4
Increase of turnover				
Increase of clients				
Increase of employee				
Increase of services				
and/or products				
Increase of knowledge				
Increase of networks				
1- No offect 2- Some indir	act affact 3- Direct affact	I- Strong affact		

l= *No effect, 2*= *Some indirect effect, 3*= *Direct effect, 4*= *Strong effect*

Other kind of effects?

Please describe

Evaluation Question (S.O. 2.1)

C1) Following your specific project's experience, which of the following actions actually contributed to improve the monitoring and planning of adaptation measures tackling following effects of the climate change in the cooperation area? Select only actions of your specific interest (scale 1 to 5: *1=Very insufficient*, *2=Insufficient*, *3=Sufficient*, *4=Good*, *5=Very Good*)

*	1	2	3	4	5
Adoption of downscaled (Italy-Croatia area) climate					
data for better assessing local impacts and selecting					
adaptation					
strategies;					
setting up of common/ integrated/ harmonized					
monitoring and observing systems, model, spatial data					
infrastructures					
Strengthening the capacity of public sector to develop					
and implement innovative services, incentives and					
financing schemes for increasing resilience to climate					
change					
Elaboration of strategic planning, action plans and					
other instruments for climate change adaptation					
Other: Specify					

*Intervention logic of Priority Axis 2, SO 2.1

C2) Which of the following subjects had an important role in improving the monitoring and planning of adaptation measures in the cooperation area?

*	Not	Low	Neutral	Moderately	Very
	important	importance		important	important
General public;					
Local public authorities;					
Regional public authorities					
National public authorities					





Regional and local development agencies, chambers of			
commerce and other business support organisations;			
National or international organization;			
SMEs; Private companies			
Universities, research institutions;			
NGOs, associations;			
Education and training organisations as well as social			
partners.			

C3) As a consequence of the participation to the project activities did your organization/company registered any of the following specific effects? Only for Private Partners

	1	2	3	4
Increase of turnover				
Increase of clients				
Increase of employee				
Increase of services and/or products				
Increase of knowledge				
Increase of networks				

l= *No effect, 2*= *Some indirect effect, 3*= *Direct effect, 4*= *Strong effect*

Other kind of effects?

Please describe

Evaluation Question (S.O. 3.2):

C1) Following your specific project's experience, which of the following actions actually contributed to the management and the cooperation between public actors of the protected ecosystems of the cooperation area?

Select only actions of your specific interest (scale 1 to 5: *1=Very insufficient, 2=Insufficient, 3=Sufficient, 4=Good, 5=Very Good*)

*	1	2	3	4	5
development of models for species monitoring and					
sustainable fisheries models testing for their protection					
analysis of feasibility for setting up CB protected					
marine areas					
development of innovative models and systems for					
increase the marine environment knowledge					
development of tools for integrated management of the					
sea, coastal and river environment and of cross-border					
natural resources (i.e. coordinated Maritime Spatial					
Planning (MSP) and Integrated Coastal Management					
(ICM)					
actions aimed at reducing and preventing the					
environmental risk of alien species introduction due to					
the ballast water discharge					
joint piloting of restoration actions for specific					
endangered species in the Adriatic basin					
joint development of tools/ methods for degraded,					
damaged, destroyed habitats restoration (coastal dunes,					
etc.)					
Other: Specify					

*Intervention logic of Priority Axis 3, SO 3.2

C2) Which of the following subjects had an important role in strengthening the management and the cooperation between public actors of the protected ecosystems of the cooperation area?

*	Not	Low	Neutral	Moderately	Very
	important	importance		important	important
General public;					
Local public authorities;					
Regional public authorities					





National public authorities			
Regional and local development agencies, chambers of			
commerce and other business support organisations;			
National or international organization;			
SMEs; Private companies			
Universities, research institutions;			
NGOs, associations;			
Emergency services and coast guard centres;			
Education and training organisations as well as social			
partners.			

C3) As a consequence of the participation to the project activities did your organization/company registered any of the following specific effects? Only for Private Partners

1	2	3	4
	1	1 2	

l= *No effect, 2*= *Some indirect effect, 3*= *Direct effect, 4*= *Strong effect*

Other kind of effects?

Please describe

E - Cross-border cooperation added value and networking

E1) To what extent has the Programme contributed to improve partners' administrative competences/ skills at Programme and project levels?

to a great extent	to a large extent	to some extent	to little extent	to no extent

In your opinion, what were the main actions and/or instruments that triggered an improvement?

E2) To what extent involved partners efficiently contribute to achieving project expected results?

to a great extent	to a large extent	to some extent	to little extent	to no extent	
What facilitates/hinders project partners in contributing to achieve project expected results?					

F - Effectiveness and efficiency of the communication strategy

F1) Which tools were most effective in increasing awareness on Programme objectives and offered opportunities?

Rate the effectiveness of each tool:

Tools	Very effective	Effective	Less effective	Not effective
Events				
Press release				
Website				
Infographics				
Newsletter				





Social Media (i.e.		
Facebook, Twitter)		

Which one you consider to be the MOST effective and why:

F2) Has the Programme provided any support to increase the capacity of projects to communicate their own achievements?

- Yes, it has.
- No, it has not.

If yes, rate the effectiveness of each instrument?

Instrument	Very effective	Effective	Less effective	Not effective
Templates				
Communication kit				
Training courses				
Other (specify)				

Which one you consider to be the MOST effective and why:

F3) Do you believe there any other useful instruments/tools to improve the effectiveness of the communication strategy?

G - Thematic and territorial impacts of Programme implementation as well as contribution to macro-regional strategies and EU 2020 targets

G1) To what extent has your project contributed to EUSAIR macroregional strategy?

to a great extent	to a large extent	to some extent	to little extent	to no extent

G2) The solutions adopted by your project in order to support the implementation of the EUSAIR have been effective?

1	2	3	4	5

1=Very insufficient, 2=Insufficient, 3=Sufficient, 4=Good, 5=Very Good Please, specify_____

G3) Has your project contributed also to other macroregional strategies (EUSALP, EUSDR) involving the cooperation area?

1	2	3	4	5
1 17 1 00 1 0 1				

I=Very insufficient, 2=Insufficient, 3=Sufficient, 4=Good, 5=Very Good Please, specify

G4) Has your project contributed also to relevant policies and plans (e.g. S3, RBMP, MSP, ICM, Urban and Regional Mobility plans)?

1	2	3	4	5
l=Very insufficient, 2=Insuf	ficient, 3=Sufficient, 4=Goo	od, 5=Very Good		

Please, specify the coherence with relevant policies and plans





11 Annex 3 – Semi structured interviews

C - Effectiveness and efficiency of the Programme implementation (for LPs only ask question related to project's OS)

To what extent has the Programme contributed to enhancing the framework conditions for innovation in the relevant sectors of the **blue economy** within the cooperation area?

To what extent has the Programme contributed to improving the **climate change monitoring and planning of adaptation measures** tackling specific effects in the cooperation area?

To what extent has the Programme contributed to protecting and restoring the **biodiversity** in the cooperation area?

E - Cross-border cooperation added value and networking

To what extent projects efficiently contribute to achieving programme expected results?

To what extent involved partners efficiently contribute to achieving project expected results?

D - Relevance, consistency and complementarity of the Programme objectives

Are there any stringent uncovered needs that could be tackled under this or future cross-border Programme?

Which are the main lessons learned relating the elaboration of Programme strategy during this programming period?

What can be improved to better address development needs in the next future?

F - Effectiveness and efficiency of the communication strategy

To what extent has the Programme raised awareness about its activities and achievements?

To what extent the communication strategy has contributed to improve the knowledge on EU funds and the CBC Programme objectives and opportunities in the cooperation area?

G - Thematic and territorial impacts of Programme implementation as well as contribution to macro-regional strategies and EU 2020 targets

Which kind of synergies with other Interreg and mainstream programmes involving the cooperation area have been activated?

To what extent such synergies produce enhanced results in terms of integration and complementarities and what is the Italy- Croatia CBC Programme added value?