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| Guide for Indicators |
| (Interreg VI-A) IPA Romania Serbia programme (2021-2027) |

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This *Guide for Indicators* is not a stand-alone document. Instead, it should be used together with the established Jems (Joint Electronic Monitoring System) and the specific documents issued for each call for proposals

# Programme Intervention Logic

Key concepts

*Output indicator* means an indicator to measure the specific outputs/deliverables of the intervention.

*Result indicator* means an indicator to measure the effects of the interventions supported, with particular reference to the direct addressees, population targeted or users of infrastructure.

*Target* means the pre-agreed value to be achieved at the end of the eligibility period in relation to an indicator included under the specific objective.

*Milestone* means an intermediate value to be achieved at a given point in time during the eligibility period in relation to an output indicator included under a specific objective.

Result indicators were set in direct correlation with the specific objectives of the programme and the changes that are planned to happen at the level of the programme area through the programme interventions. Thus, the result indicators measure short term effects of the interventions with reference to direct addressees, i.e., target groups.

Each result indicator is connected to one output indicator and the outputs (and deliverables) produced under one output indicator will contribute to the achievement of the corresponding result indicator.

Output indicators cover all the thematic fields of interventions of the programme, deriving from its intervention logic and expressing its actions. Thus, the output indicators measure specific outcomes of the actions undertaken by the programme.

# Project Intervention Logic

Key concepts

*Project specific objective* – defines the main objective of the project in terms of needs or challenges of the programme area it responds to. It relates to the strategic aspects of the project and its contribution to a specific objective of the programme should be clearly described. Corresponding to the specific objective, the project will have to develop a work package.

*Project activities* – are the main implementation steps towards achieving the project specific objective.

*Deliverables* – are the side-products or services of the projects that contribute to the achievement/development of a project output. They are the quantified outcomes of an activity.

*Project Output* – is the product resulting from implementing the project activities, can be quantified and is aligned with a programme output indicator. Project output and programme output indicator have the same measurement unit and contribute directly to the achievement of the project results.

*Project Result* – is the immediate effect of the implemented project activities and the outputs delivered. A project result is aligned with a programme result indicators and has the same measurement unit.

Correspondence between Programme and Project intervention logic

**Project**

**Interreg Programme**

The need and the challenge addressed by the project

The territorial need and the challenge identified by the Programme

Project specific objective

Programme specific objective under which the project is submitted

Project activities

Types of actions identified within the SO under which the project is submitted

Project deliverables and outputs

Output indicators set for the SO under which the project is submitted

Project results

Results indicators set for the SO under which the project is submitted

Change

# System of indicators (programme level)

* Depending on the Programme Specific Objective under which the project will be submitted, you have to choose the pair/s of output indicators (RCO/PSO) and result indicators (RCR/PSR) the project contributes to:

**Specific Objective 1.1. Enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution:**

|  |  |
| --- | --- |
| *Output indicators* | *Result indicators* |
| RCO 36\_ Green infrastructure supported for other purposes than adaptation to climate change | RCR 95\_ Population having access to new or improved green infrastructure |
| RCO 38\_Surface area of rehabilitated land supported | RCR 52\_ Rehabilitated land used for green areas, social housing, economic or other uses |
| PSO 01 - Air pollution monitoring systems installed | PSR 01 - Population covered by the installed air pollution monitoring systems |
| RCO 84\_ Pilot actions developed jointly and implemented in projects | RCR 104\_ Solutions taken up or up-scaled by organisations |
| RCO 81 – Participations in joint actions across borders | RCR 85- Participations in joint actions across borders after project completion |

**Specific Objective 1.2. Promoting renewable energy in accordance with Directive (EU) 2018/2001, including the sustainability criteria set out therein**

|  |  |
| --- | --- |
| *Output indicators* | *Result indicators* |
| RCO 84- Pilot actions developed jointly and implemented in projects | RCR 104 - Solutions taken up or up-scaled by organisations |

**Specific Objective 1.3. Promoting energy efficiency and reducing green-house gas emissions**

|  |  |
| --- | --- |
| *Output indicators* | *Result indicators* |
| RCO 84- Pilot actions developed jointly and implemented in projects | RCR 104 - Solutions taken up or up-scaled by organisations |

**Specific Objective 1.4. Promoting climate change adaptation, and disaster risk prevention and resilience, taking into account ecosystem-based approaches**

|  |  |
| --- | --- |
| *Output indicators* | *Result indicators* |
| RCO 87 - Organisations cooperating across borders | RCR 84 - Organisations cooperating across borders after project completion |
| RCO 81 - Participations in joint actions across borders | RCR 85- Participations in joint actions across borders after project completion |

**Specific Objective 2.1. Improving equal access to inclusive and quality services in education, training and life-long learning through developing accessible infrastructure, including by fostering resilience for distance and on-line education and training**

|  |  |
| --- | --- |
| *Output indicators* | *Result indicators* |
| PSO 02- Investments in education, training and life-long learning services | PSR 02 - Annual users of the supported investments in education, training and life-long learning services. |

**Specific Objective 2.2. Ensuring equal access to health care and fostering resilience of health systems, including primary care, and promoting the transition from institutional to family-based and community-based care**

|  |  |
| --- | --- |
| *Output indicators* | *Result indicators* |
| PSO 03 -Investments in health care, family-based and community-based care services | PSR 03 - Annual users of the supported investments in health care, family-based and community-based care services |

**Specific Objective 2.3. Enhancing the role of culture and sustainable tourism in economic development, social inclusion and social innovation**

|  |  |
| --- | --- |
| *Output indicators* | *Result indicators* |
| RCO 77 - Number of cultural and tourism sites supported | RCR 77 - Visitors of cultural and tourism sites supported |
| RCO 87 – Organisations cooperating across borders | RCR 84 - Organisations cooperating across borders after project completion |

**Specific Objective 3.1. Enhance the institutional capacity of public authorities, in particular those mandated to manage a specific territory, and of stakeholders**

|  |  |
| --- | --- |
| *Output indicators* | *Result indicators* |
| RCO 87 – Organisations cooperating across borders | RCR 84 - Organisations cooperating across borders after project completion |
| RCO 85 - Participations in joint training schemes | RCR 81 – Completion of joint training schemes |

* One project can contribute to one or more output indicator, respectively one or more result indicators. However, each output indicator is linked to one result indicator and this link is mandatory to be kept. A project cannot contribute to a result indicator if it does not contribute to its paired output indicator and vice-versa.
* Within a certain Specific Objective, the output indicators *RCO 81- Participations in joint actions across borders and RCO 85-Participations in joint training schemes* with their corresponding result indicators, *RCR 85– Participations in joint actions across borders after project completion and RCR 81 – Completion of joint training schemes* are the only indicators that cannot be used on their own. They always have to be complemented by another output indicator (respectively result indicator) set for that Specific Objective.
* For the output indicators: RCO 84, RCO 81, RCO 87, RCO 85 and their corresponding result indicators: RCR 104, RCR 85, RCR 84, RCR 81, the thematic coverage of the Specific objective under which it will be used shall be transferred upon them.

For ex: in the case of a project under SO 1.1. Enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution, the output indicator *RCO 84 Pilot actions developed jointly and implemented in projects* will be understood as an indicator counting pilot solutions developed jointly and implemented in the field of nature protection and preservation, biodiversity and green infrastructure or the reduction of pollution, depending on the objective of the project.

However, the same indicator*, RCO 84 Pilot actions developed jointly and implemented in projects* selected for a project under SO 1.3. *Promoting energy efficiency and reducing green-house gas emissions* will be understood as an indicator counting pilot solutions developed jointly and implemented in the field of promoting energy efficiency and/or reducing green-house gas emissions, depending on the objectives of the project. The same logic will apply to all the output and result indicators mentioned in the listing above.

* When reporting on indicators, the project will report only data stemming from the implementation of that project`s activities.
* The lead partner bears the responsibility for monitoring and reporting on the level of achievement for the project`s output and result indicators, meaning that they should collect and/or collate relevant data received from the project partners and report against each of the output and result indicator relevant to their project.
* Please bear in mind that for some result indicators the reporting period is extend even after project completion (1 year after project completion) and/or specific supporting documents are required. The lead partner will take all the necessary measures for that measurement to be done in time and accurately and that the results are reported to the programme structures. For more details, please check the description for each indicator, within the pages below.
* The lead partner should take every measure in order to avoid double counting and to ensure consistency between the achievements reported by each partner.

**For a better understanding of the Programme indicators, please check the section “PROGRAMME INDICATORS – DEFINITIONS AND REQUIREMENTS”.**

**! All the requirements set below for each Programme output and result indicators also apply to the outputs and results at project level and should be observed closely.**

# Outputs and Results (project level)

Based on the activities the project needs to implement in order to achieve its specific objective, each project will list in the Application Form the outputs (and the corresponding results) that will be delivered during the implementation.

Please consider:

- Unlike the output and result indicators, which are defined at programme level and the project only selects (from a drop-down list) the ones it contributes to, the project outputs and results need to be defined and described in detail in the Application Form.

- An output is the main achievement of a set of project activities and it is different from a deliverable. More than one project output can contribute to the same programme output indicator.

- As it can also be seen in the tables below (presented just as examples), the measurement units for both outputs and results are the same as for the output and result indicators defined at programme level. This will allow for the aggregation of data at project and programme level.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Output Nr. | Programme output indicator | | | Measurement unit | | Output title | Output description | | Output target value | Delivery period | |
| OI 1.1 | *Choose from the drop-down list* | | | *Automatic* | | *Enter text* | *Describe in more detail what will be delivered* | | *Enter the number* | *Drop-down* | |
| OI 1.2 | *Choose from the drop-down list* | | | *Automatic* | | *Enter text* | *Describe in more detail what will be delivered* | | *Enter the number* | *Drop-down* | |
| OI 1.3 | *Choose from the drop-down list* | | | *Automatic* | | *Enter text* | *Describe in more detail what will be delivered* | | *Enter the number* | *Drop-down* | |
|  | | | | | | | | | | | |
| Result Nr. | | Programme result indicator | Measurement unit | | Result description | | | Result indicator baseline | Result indicator target value | | Delivery period |
| RI 1 | | *Choose from the drop-down list* | *Automatic* | | *Describe in more detail the change expected* | | | *Automatically retrieved from programme data* | *Enter the number* | | *Drop-down* |
| RI 2 | | *Choose from the drop-down list* | *Automatic* | | *Describe in more detail the change expected* | | | *Automatically retrieved from programme data* | *Enter the number* | | *Drop-down* |
| RI 3 | | *Choose from the drop-down list* | *Automatic* | | *Describe in more detail the change expected* | | | *Automatically retrieved from programme data* | *Enter the number* | | *Drop-down* |

The correlation between Programme output and result indicators and Project outputs and results will be summarized in the Application Form using an automatically generated table, like the example below:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Programme output indicator | Aggregated value per programme output indicator | Measurement unit | Project output number | Project output  (Output title) | Output target value | Programme result indicator | Result indicator baseline | Result indicator target value | Measurement unit |
| *From AF* | *Automatically calculated* | *Automatic* | *From WP* | *From WP* | *From WP* | *From AF* | *From AF* | *From WP* | *Automatic* |
| *From AF* | *Automatically calculated* | *Automatic* | *From WP* | *From WP* | *From WP* | *From AF* | *From AF* | *From WP* | *Automatic* |
| *From WP* | *From WP* | *From WP* |
| *From WP* | *From WP* | *From WP* |
| *From WP* | *From WP* | *From WP* |

### **Programme Indicators – definitions and requirements**

### Priority 1 - Environmental protection and risk management

# Specific objective: 1.1. *Enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution*

According to the territorial analysis, pollution is listed as a major threat, whilst the “Insufficient sewerage and wastewater treatment infrastructure” and the “lack of awareness of the population on environmental threats and lack of knowledge of environmentally friendly industries” mentioned as weaknesses for the programme area come only to worsen the situation. In order to achieve the change proposed in the Programme, *enhancing of environment protection and fostering pollution reduction*, the following indicators are proposed:

|  |  |  |
| --- | --- | --- |
| Specific Objective | Output Indicator | Result Indicator |
| 1.1. *Enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution* | RCO 36 - Green infrastructure supported for other purposes than adaptation to climate change | RCR 95- Population having access to new or improved green infrastructure |
| RCO 38 - Surface area of rehabilitated land supported | RCR 52 - Rehabilitated land used for green areas, social housing, economic or other uses |
| PSO 01 - Air pollution monitoring systems installed | PSR 01 - Population covered by the installed air pollution monitoring systems |
| RCO 84 - Pilot actions developed jointly and implemented in projects | RCR 104 - Solutions taken up or up-scaled by organisations |
| RCO 81 - Participations in joint actions across borders | RCR 85 - Participations in joint actions across borders after project completion |

The system of indicators proposed for this specific objective covers a wide variety of approaches for enhancing environment protection and reducing pollution at the level of the programme area: green infrastructure in the urban area, rehabilitating land, investment in measures for reducing pollution and measures for raising awareness of the population.

In order to ensure the sustainability of all measures, the focus will be on proposing nature-based solutions[[1]](#footnote-1) for the conservation of biodiversity, whilst controlling the invasive alien species that could be detrimental to the natural ecosystems.

For all operations, at least 50% of the budget should be allocated to an investment component (infrastructure and works and/or purchase of equipment).

## RCO 36 - Green infrastructure supported for other purposes than adaptation to climate change

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 36 | Green infrastructure supported for other purposes than adaptation to climate change | Surface area of green infrastructure newly built or significantly upgraded for other purposes than adaptation to climate change. | hectares |

This output indicator covers the types of actions “*Investments in green infrastructure mainly in urban areas (e.g storm-water management, sustainable urban drainage systems (SUSDS), green streets, green roofs, permeable/porous paving, urban forests, natural cooling of buildings, subsurface detention, cisterns and rain barrels and blue and/or green infrastructure)”, “Expanding green infrastructure that connects habitats, strengthens ecological corridors and protected sites, reducing landscape fragmentation and ensuring their recreational potential;” and “Investments in measures improving air quality, air quality monitoring(e.g: air quality monitoring networks) and noise reduction measures”,* proposed under the specific objective 1.1. *Enhancing protection and preservation of nature, biodiversity, and green infrastructure, including in urban areas, and reducing all forms of pollution.* Green infrastructure[[2]](#footnote-2) is a concept addressing the connectivity of ecosystems, their protection and the provision of ecosystem services. For this indicator, the urban areas include also the “urban fringe” (an area in between rural and urban with multifunctional spaces and complex structures. The urban fringe can sometimes be referred to as the 'outskirts' of a town or city, or as an 'urban hinterland'. An urban fringe is predominantly open land on the edge of a settlement where a broad variety of land uses and activities[[3]](#footnote-3)). The reason for expanding the area is the trend of overcrowding of the peri-urban areas that was identified as a threat in the territorial analysis.

In addition, according to the territorial analysis of the programme area, air pollution has been decreasing as an overall trend due to the decline of industrial activity. However, emissions (CO2, NOx, PM10) by traffic and transport have increased due to the increased activity and higher private vehicle fleets. Low quality fuel and heating systems emit considerable amounts of particle matters especially in urban centres.

For the reasons described above, the urban areas represent hot spots on the programme’s area map of pollution and there is a real need to invest in measures that aim at mitigating the pollution effects of anthropic activities that are concentrated in cities. In addition, green infrastructure will reduce the ambient temperatures and urban heat island effect (for example, green roofs reduce the ambient temperature by 5◦ C compared to conventional black roofs[[4]](#footnote-4)) and also mitigate the effects of floods. In duly justified cases, the interventions could also tackle the peri-urban areas, with the condition that the focus is on reduction pollution and not on adaptation to climate change, which is the focus of Specific Objective 1.4.

Indicative investments: green roofs and walls, sustainable drainage methods, storm water management, rain barrels, natural cooling of buildings, porous/pervious pavement, the provision of green spaces and corridors, green alleys and streets, tree-planting. Green infrastructure could also include, measures that target biodiversity, development of rich parks, and areas that host biodiversity and allow for ecosystems to function and deliver their services.

Most common structures that will be targeted: parks, tree-lined avenues, green roofs and green walls, open spaces, green playing fields or schoolyards, agricultural land and woodland inside towns or outside towns, biodiversity-rich parks, permeable soil cover etc.

For more details on green infrastructure, please see the following study: <https://ec.europa.eu/environment/nature/ecosystems/docs/Green_Infrastructure.pdf>

The indicator measures the surface of public green infrastructure built or significantly upgraded by supported projects, for other purposes than adaptation to climate change. Upgrades refer to significant improvement in existing green infrastructure eligible for support. Maintenance is excluded. Furthermore, the indicator does not cover investments in Natura 2000 sites reflected by indicator RCO37 (not selected by the Programme), nor green infrastructure supported for adaptation to climate change (covered by indicator RCO26, but also not selected by the Programme).

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the specific objective of the Programme!

## RCR 95 - Population having access to new or improved green infrastructure

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 95 | Population having access to new or improved green infrastructure | Estimated population living within a 2 km radius from the public green infrastructure built or significantly ugraded in urban areas and supported by the projects | persons |

This result indicator will be selected in relation to the output indicator *RCO 36\_* *Green infrastructure supported for other purposes than adaptation to climate change* and it measures the change at the level of the population in terms of access to green infrastructure. Only data related to RCO\_36 (output indicator) will be used for this result indicator.

The indicator measures the estimated population living within a 2[[5]](#footnote-5) km radius from the public green infrastructure built or significantly upgraded and supported by the project.

The contribution to this indicator will be measured and reported upon project completion.

! at project level, the target will be capped at the level of the resident population of the area targeted by the operation (in case of multiple infrastructure elements supported), while observing the 2 km radius condition.

! each resident person will be counted and reported only once, no matter the number of visits to the new or improved green infrastructure;

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCO 38 - Surface area of rehabilitated land supported

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 38 | Surface area of rehabilitated land supported | Surface area of rehabilitated land in contaminated areas (such as, for example former military sites, old and illegal landfill sites etc.) and which is made available for reuse (such as green areas, social housing, economic, cultural, sports or community activities etc.) | hectares |

This output indicator covers the types of actions: “*Investments in activities dedicated to the control of pollution and rehabilitation of rivers and brownfields*” and “*Investments in activities dedicated to rehabilitation of industrial sites and contaminated land, support to the closure and rehabilitation of substandard and illegal landfill sites*”, proposed under the specific objective *1.1. Enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution*.

It covers the issue of rehabilitating contaminated or industrial land. The decline of industrial activity described in the territorial analysis leads to the growth of abandoned industrial sites and contaminated areas. These brown fields pose a significant threat to human health, flora and fauna without the possibility to reclaim the areas in the short term[[6]](#footnote-6), hence the need to invest in measures for rehabilitating/decontaminating the land and giving it back to the community or to nature.

The indicator measures the surface area of rehabilitated land in contaminated areas (including for example old or illegal landfill sites, former military sites) which is made available for reuse (such as green areas, social housing, economic, cultural, sports or community activities etc). The interventions supported should be in accordance with the principle of environmental liability, as defined in Directive 2004/35[[7]](#footnote-7) and the relevant national legislation. (For the definition of land contamination please see Article 2.1.(c) of the Directive 2004/35/CE of the European Parliament and of the Council on environmental liability with regard to the prevention and remedying of environmental damage.[[8]](#footnote-8))

The indicator does not cover non-eligible areas (ex: agricultural).

! For this indicator, the measures proposed by the applicant for ensuring sustainability and durability of the project need to be clear, in the form of an action plan to make available to the community/nature the rehabilitated land. (these elements will be detailed in *Section C.8.2 Durability* of the Application Form)

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCR 52 - Rehabilitated land used for green areas, social housing, economic or other uses

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 52 | Rehabilitated land used for green areas, social housing, economic or other uses | Surface area of rehabilitated land in contaminated areas which is supported by the project and for rehabilitation is complemented by an action plan adopted to redevelop and reuse the site (such as for green areas, social housing, economic, cultural, sports or community activities) | hectares |

This result indicator will be selected in relation to the output indicator *RCO 38\_Surface area of rehabilitated land supported* and it measures the change at the level of the population in terms of land rehabilitated and actually used by the community or by nature. Only data related to RCO-38 (output indicator) will be used for this result indicator.

The indicator measures the surface of land decontaminated and rehabilitated in implemented projects supported, and for which there is an action plan to redevelop and reuse the site for green areas, social housing, economic or community activities as a direct result of the implemented project. The action plan must be formalized within one year after the completion of the project.

The contribution to this indicator will be measured and reported 1 year after project completion.

! Special monitoring measures will be taken for capturing the contribution to this indicator in the sense that the action plan needs to be formalized and supporting documents need to be provided by the lead partner within 1 year after project completion. (these elements will be detailed in *Section C.8.2 Durability* of the Application Form)

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## PSO 01 - Air pollution monitoring systems installed

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| PSO 01 | **Air pollution monitoring systems installed** | **Number of air pollution monitoring systems installed.** | Monitoring systems |

This programme specific output indicator has been defined to cover the type of action “*Investments in measures improving air quality, air quality monitoring (e.g: air quality monitoring networks) […]”*, proposed under the specific objective *1.1. Enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution*.

The indicator is proposed for measuring the outputs of infrastructure and equipment investments in the field of “*Investments in measures improving air quality, air quality monitoring (e.g: air quality monitoring networks)”*.

This indicator counts the number of air pollution monitoring systems installed (defined as a multitude of measuring sensors which collect data over a certain geographical area and can also function independently from other investments), which can be new or substantially upgraded. Upgrades refer to significant improvements such as new functionalities, upscaling, or introduction of new technologies. Maintenance or repair are excluded.

! The monitoring systems need to be functional.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## PSR 01 - Population covered by the installed air pollution monitoring systems

This programme specific result indicator has been defined in relation to the output indicator *PSO 01 - Air pollution monitoring systems installed* and it measures the change at the level of the population in terms of measuring the air quality. Only data from projects contributing to PSO-01 output indicator will contribute to this result indicator.

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| PSR 01 | **Population covered by the installed air pollution monitoring systems** | Population living within the area covered by the air pollution monitoring systems | persons |

The indicator measures the population living within the area covered by the air pollution monitoring systems within a certain moment in time.

Given the fact that the monitoring systems can also be mobile and more areas can be covered if a measuring period is selected, the measuring will happen only at one moment in time, upon project completion.

The contribution to this indicator will be measured and reported upon project completion.

! Only resident population will be considered, based on the demographical statistical data available at that time for that specific area.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCO 84 - Pilot actions developed jointly and implemented in projects

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 84 | Pilot actions developed jointly and implemented in projects | Number of pilot actions implemented by supported projects. | Pilot actions |

This is an output indicator that covers mainly the types of actions: “*Implementation of measures for reducing pollution e.g waste prevention, collection and treatment, sorting and 5R measures*”; “*Development and implementation of conservation and protection measures of Natura 2000 sites on the Romanian side and equivalent natural protected areas on the Serbian side*”, “*Investments in the field of natural resources, ecosystems and biodiversity, including technologies for environmental protection*“, “*Investments in protection of landscapes and implementation of measures to conserve and restore ecosystems, biodiversity, forestry and to protect wildlife*”, “*Investments in activities dedicated to the control of pollution and rehabilitation of rivers and brownfields*”, *“Joint strategies and action plans tackling the issue of pollution, nature protection and biodiversity protection”, “Testing of new tools, instruments, experiments, transfer of solutions between relevant stakeholders and increasing the cross-border cooperation in the field of biodiversity, nature protection, green infrastructure and reducing pollution”* and “*Investments in measures improving air quality and noise reduction measures;*”, proposed under the specific objective *1.1. Enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution.*

At the level of the programme area, there is an acute need of investments in measures tackling pollution, in its all forms. The output indicators described above, *RCO 36\_Green infrastructure supported for other purposes than adaptation to climate change* and *RCO 38\_Surface area of rehabilitated land supported* only cover part of the problem:

- *RCO 36\_ Green infrastructure supported for other purposes than adaptation to climate change* refers to operations focused only on combating pollution’s effect mainly in the urban area, through green infrastructure, without covering measures like preventing pollution through waste management, measures for vehicular traffic reduction, etc.

*- RCO 38\_Surface area of rehabilitated land supported* refers to operations covering only the rehabilitation of land, with a focus on solving a problem and not preventing it through measures like: waste disposal and waste management, the reuse and recycling of solid and hazardous waste etc.

However, one project can contribute simultaneously to RCO 36 or RCO 38 and to RCO 84, as long as the measures implemented by the project are considered to be innovative, with potential to be replicated and also comply with the conditions below.

RCO 84 output indicator will also cover investments in actions in the field of reducing land, air and water pollution. Soft measures under this specific objective (except formal trainings which are finalized with a certificate or record of completion) will be covered by the output indicator RCO 81 – Participations in joint actions across borders.

Also, special attention will be paid to measures related to nature protection and enhancing biodiversity.

The purpose of this indicator is to encourage investing in pilot activities in the field covered by the specific objective, activities that are later on promoted and replicated so that the effect of the initial investment is multiplied.

The indicator counts the joint pilot actions developed jointly and implemented by supported projects. The scope of a jointly developed pilot action could be to test procedures, new instruments, tools, experimentation, or the transfer of practices. The pilot action needs not only to be developed, but also implemented within the project. In order to be counted by this indicator, the implementation of the pilot action should be finalized by the end of the project.

Jointly developed pilot action implies the involvement of organizations from at least 2 participating countries.

! for this indicator the measures proposed by the applicant for ensuring sustainability and durability of the project need to be clear and focused towards:

- increasing visibility of the pilot actions so that other organizations can adopt/up-scale them;

- propose clear measures for facilitating the adoption/ scaling-up of the pilot actions by the partners of the project themselves (indicate the distribution channels of the tested pilot actions)

(these elements will be detailed in *Sections C.8.2 Durability* and *C.8.3 Transferability* of the Application Form)

For this indicator there will be counted only concrete actions/initiatives/tools/instruments developed and not number of events or meetings organized for preparing them. These pilot actions should have an impact on the specific objective of the programme on their own and should implement concrete measures in the field of reducing pollution, enhancing biodiversity or protecting the nature.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCR 104 - Solutions taken up or up-scaled by organisations

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 104 | Solutions taken up or up-scaled by organisations | Number of solutions that are developed by supported projects and are taken up or up-scaled during the implementation of the project or within 1 year after project completion. | solutions |

This result indicator will be selected in relation to the output indicator *RCO84\_ Pilot actions developed jointly and implemented in projects* and it measures the change at the level of the population in terms of measures for reducing pollution. Only data related to RCO-84 (output indicator) will be used for this result indicator.

The indicator counts the number of pilot actions that are developed by supported projects and are taken up or up-scaled during project implementation or within one year after project completion. The organisation adopting the solutions deriving from pilot actions developed by the project may or may not be a participant in the project. The uptake / up-scaling should be documented by the adopting organisations in, for instance, strategies, action plans etc.

The contribution to this indicator will be measured and reported 1 year after project completion.

! Special monitoring measures will be taken for capturing the contribution to this indicator in the sense that the solutions need to be formally adopted by organisations and supporting documents need to be provided by the lead partner within 1 year after project completion.

! One project may achieve one or more taken-up or upscaled solutions. If the same solution is taken up by more than one organization, only one is counted.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCO 81 - Participations in joint actions across borders

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 81 | Participations in joint actions across borders | Participations in joint actions implemented in supported projects. | participations |

This is an output indicator that covers the types of action “*Implementation of measures for reducing pollution and raising awareness*”, but it is also a cross-cutting indicator proposed under the specific objective 1*.1. Enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution.* It can only be used for complementing one or more of the other 3 output indicators proposed for this specific objective.

The territorial analysis reveals that there is a “lack of awareness of the population on environmental threats and lack of knowledge of environmentally friendly industries”. This was translated at the level of the programme into measures taken for raising awareness about the measures that the target groups can take in order to reduce pollution and protect the environment.

This indicator counts the number of participations in joint actions across borders implemented in the supported projects. Cross-border joint actions could include, for instance, exchange activities or exchange visits organized with partners across borders, fairs and exhibitions, online activities, forums, thematic platforms etc.

Participations (i.e. number of persons attending a joint action across borders - e.g. citizens, volunteers, students, pupils, public officials, etc.) are counted for each joint action organised on the basis of attendance lists or other relevant means of quantification.

This indicator measures the actions that are considered to have the biggest impact in the field of raising awareness at the level of the target groups (Public and private authorities dealing with environmental management & protection; Scientists & researchers; Environmental educators and environmental organisations; Population living in the eligible area and local communities) which afterwards have the potential of disseminating information at the level of the general population and also provide technical information.

Participations in joint actions and trainings which aim at issuing a certificate of completion of the training or record the confirmed completion of the training will not contribute to this indicator and are not reported as such, but could be a supporting component that contributes to the overall specific objective.

! This indicator cannot be used on its own and projects must also contribute to one or more of the other output indicators set at the level of the specific objective, namely RCO 36, RCO 38 and RCO 84.

! The actions are considered joint if they are prepared and implemented by partners on both sides of the border and are available for target groups from both Romania and Serbia.

! An individual can contribute to this indicator more than once if he participates in several joint actions organised by the same project. Participations, not participants are reported and this will be done based on attendance lists or other relevant means of quantification.

! Participations in public events organized in supported projects should not be counted in this indicator.

! This indicator also adds up trainings (but with no certificate of completion).

! The participations in internal project meetings of the partners shall not be counted.

For this indicator it is counted the number of participations and not the participants. Also, for these events there is the condition of existing a method for counting /quantifying the number of participations, so that the monitoring and reporting would not pose any problems.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCR 85 - Participations in joint actions across borders after project completion

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 85 | Participations in joint actions across borders after project completion | Number of participations in joint actions across borders organised after project completion as a continuation of cooperation. | participations |

This result indicator will be selected in relation to the output indicator *RCO81\_ Participations in joint actions across borders* and it measures the change at the level of the population in terms of awareness regarding measures for reducing pollution and for environment protection. Only data related to RCO-81 (output indicator) will be used for this result indicator.

The indicator counts the number of participations in joint actions across borders after the completion of the project, organised by all or some of the former partners or associated organisations within the project, as a continuation of cooperation. Joint actions across borders could include, for instance, exchange activities or exchange visits organized with participants from at least two countries of the programme area. Participations (i.e. number of persons attending a joint action across borders) are counted for each joint action organised on the basis of attendance lists or other relevant means of quantification.

The number of participations in joint actions across borders of partners involved in the supported projects organized within one year after project completion. Participants include individuals (e.g. citizens, volunteers, students, pupils, trainees, public officials etc).

! This indicator adds up only trainings with no certificate of completion or record of confirmed completion.

! The participations in internal project meetings of the partners shall not be counted.

The contribution to this indicator will be measured and reported 1 year after project completion.

! Under *Section C.8.2 Durability* of the Application Form please also describe the measures that will be taken in order to organize joint events across-borders even within 1 year after project completion.

Unforeseen events, like the COVID-19 pandemic could influence the achievement of this indicator, so for this indicator a wide variety of activities are included, including online or remote ones.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

# Specific objective: 1.2. *Promoting renewable energy in accordance with Directive (EU) 2018/2001, including the sustainability criteria set out therein*

The territorial analysis reveals a huge potential to increase the production of renewable energy. The programme area is rich in renewable energy resources like geo-thermal water sources, wind and solar.

Clean energy is key to a sustainable future. Solutions developed through joint pilot actions in renewable energy will reduce the environmental impact and protect the health of the population in the border area, contributing at the same time to an economic sustainable development.

In order to achieve the change proposed in the Programme, enhancing investments in renewable energy, the following indicators are proposed:

|  |  |  |
| --- | --- | --- |
| Specific Objective | Output Indicator | Result Indicator |
| *1.2.* *Promoting renewable energy in accordance with Directive (EU) 2018/2001, including the sustainability criteria set out therein* | RCO 84 - Pilot actions developed jointly and implemented in projects | RCR 104 - Solutions taken up or up-scaled by organisations |

The indicators proposed for this specific objective cover a wide variety of approaches for increasing the production and use of clean energy at the level of the programme area.

For all operations, at least 50% of the budget should be allocated to an investment component (infrastructure and works and/or purchase of equipment).

## RCO 84 - Pilot actions developed jointly and implemented in projects

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 84 | Pilot actions developed jointly and implemented in projects | Number of pilot actions implemented by supported projects. | Pilot actions |

This is an output indicator that covers the types of action “*Solutions developed through joint pilot actions in renewable energy (e.g wind, solar, hydropower, geothermal)*”, proposed under the specific objective *1.2.* *Promoting renewable energy in accordance with Directive (EU) 2018/2001, including the sustainability criteria set out therein.*

The purpose of this indicator is to encourage investing in pilot activities in the field covered by the specific objective, activities that are later on promoted and replicated so that the effect of the initial investment is multiplied.

The indicator counts the joint pilot actions developed jointly and implemented by supported projects. The scope of a jointly developed joint pilot action could be to test procedures, new instruments, tools, experimentation, or the transfer of practices. The pilot action needs not only to be developed, but also implemented within the project. In order to be counted for this indicator, the implementation of the pilot action should be finalized by the end of the project**.**

Jointly developed pilot action implies the involvement of organizations from at least 2 participating countries.

! for this indicator the measures proposed by the applicant for ensuring sustainability and durability of the project need to be clear and focused towards:

- increasing visibility of the pilot actions so that other organizations can adopt/up-scale them;

- propose clear measures for facilitating the adoption/ scaling-up of the pilot actions by the partners of the project themselves (indicate the distribution channels of the pilot actions tested)

(these elements will be detailed in *Sections C.8.2 Durability* and *C.8.3 Transferability* of the Application Form)

For this indicator there will be counted only concrete actions/initiatives/tools/instruments developed and not number of persons participating in these actions or meetings organized for preparing them. These solutions of pilot actions should have an impact on the specific objective on their own and should implement concrete measures for the production and use of renewable energy.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCR 104 - Solutions taken up or up-scaled by organisations

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 104 | Solutions taken up or up-scaled by organisations | Number of solutions that are developed by supported projects and are taken up or up-scaled during the implementation of the project or within 1 year after project completion. | solutions |

This result indicator will be selected in relation to the output indicator *RCO84\_ Pilot actions developed jointly and implemented in projects* and it measures the change at the level of the population in terms of solutions for increasing the production and use of renewable energy. Only data related to RCO-84 (output indicator) will be used for this result indicator.

The indicator counts the number of pilot actions that are developed by supported projects and are taken up or up-scaled within one year after project completion. The organisation adopting the solutions deriving from pilot actions developed by the project may or may not be a participant in the project. The uptake / up-scaling should be documented by the adopting organisations in, for instance, strategies, action plans etc.

The contribution to this indicator will be measured and reported 1 year after project completion.

! Special monitoring measures will be taken for capturing the contribution to this indicator in the sense that the solutions need to be formally adopted by organisations and supporting documents need to be provided by the lead partner.

! One project may achieve one or more taken-up or upscaled solutions. If the same solution is taken up by more than one organization, only one is counted.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

# Specific objective: *1.3.* *Promoting energy efficiency and reducing green-house gas emissions*

The interventions financed under this Specific objective should focus on measures taken to reduce energy consumption, aiming at enhancing the quality of life for the population. Solutions developed through joint pilot actions in reducing the consumption of energy will mitigate the environmental impact and protect the health of the population in the border area, contributing at the same time to an economic sustainable development.

In order to achieve the change proposed in the Programme, enhancing investments in energy efficiency measures and reducing green-house gas emissions, the following indicators are proposed:

|  |  |  |
| --- | --- | --- |
| Specific Objective | Output Indicator | Result Indicator |
| *1.3.* *Promoting energy efficiency and reducing green-house gas emissions* | RCO 84 - Pilot actions developed jointly and implemented in projects | RCR 104 - Solutions taken up or up-scaled by organisations |

The indicators proposed for this specific objective cover a wide variety of approaches for supporting and promoting energy efficiency measures and reducing green-house emissions at the level of the programme area.

For all operations, at least 50% of the budget should be allocated to an investment component (infrastructure and works and/or purchase of equipment).

## RCO 84 - Pilot actions developed jointly and implemented in projects

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 84 | Pilot actions developed jointly and implemented in projects | Number of pilot actions implemented by supported projects. | Pilot actions |

This is an output indicator that covers all the types of actions proposed under the specific objective *1.3.* *Promoting energy efficiency and reducing green-house gas emissions.*

The purpose of this indicator is to encourage investing in pilot activities in the field covered by the specific objective, activities that are later on promoted and replicated so that the effect of the initial investment is multiplied.

The indicator counts the joint pilot actions developed jointly and implemented by supported projects. The scope of a jointly developed pilot action could be to test procedures, new instruments, tools, experimentation, or the transfer of practices. The pilot action needs not only to be developed, but also implemented within the project. In order to be counted by this indicator, the implementation of the pilot action should be finalized by the end of the project**.**

Jointly developed pilot action implies the involvement of organizations from at least 2 participating countries.

! for this indicator the measures proposed by the applicant for ensuring sustainability and durability of the project need to be clear and focused towards:

- increasing visibility of the pilot actions so that other organizations can adopt/up-scale them;

- propose clear measures for facilitating the adoption/ scaling-up of the pilot actions by the partners of the project themselves (indicate the distribution channels of the pilot actions tested)

(these elements will be detailed in *Sections C.8.2 Durability* and *C.8.3 Transferability* of the Application Form)

For this indicator only concrete actions/initiatives/tools/instruments developed will be counted, and not number of persons participating in these actions or meetings organized for preparing them. These solutions of pilot actions should have an impact on the specific objective on their own and should implement concrete measures for the production and use of renewable energy.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCR 104 - Solutions taken up or up-scaled by organisations

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 104 | Solutions taken up or up-scaled by organisations | Number of solutions that are developed by supported projects and are taken up or up-scaled during the implementation of the project or within 1 year after project completion. | solutions |

This result indicator will be selected in relation to the output indicator *RCO84\_ Pilot actions developed jointly and implemented in projects* and it measures the change at the level of the population in terms of solutions for increasing the production and use of renewable energy. Only data related to RCO-84 (output indicator) will be used for this result indicator.

The indicator counts the number of pilot actions that are developed by supported projects and are taken up or up-scaled within one year after project completion. The organisation adopting the solutions deriving from pilot actions developed by the project may or may not be a participant in the project. The uptake / up-scaling should be documented by the adopting organisations in, for instance, strategies, action plans etc.

The contribution to this indicator will be measured and reported 1 year after project completion.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

! Special monitoring measures will be taken for capturing the contribution to this indicator in the sense that the solutions need to be formally adopted by organisations and supporting documents need to be provided by the lead partner.

! One project may achieve one or more taken-up or upscaled solutions. If the same solution is taken up by more than one organization, only one is counted.

# Specific objective: *1.4. Promoting climate change adaptation, and disaster risk prevention and resilience, taking into account ecosystem-based approaches*

The interventions financed through the programme will focus on: restoration of natural areas (e.g. forests, river banks) to prevent floods and land-slides; development and implementation of conservation, including restoration actions for the forests included in Natura 2000 sites on the Romanian side and in equivalent natural protected areas on the Serbian side; development and implementation of measures and eco-system based approaches related to adaptation to climate change; measures related to prevention and management of climate related risks, like: fires, storms, drought; risk prevention and management of non-climate related natural risks (i.e. earthquakes) and risks linked to human activities (e.g. technological accidents), civil protection and disaster management systems and infrastructures; implementing joint works for flood prevention on Danube River, its tributary rivers and Danube basin, preferably with nature-based solutions; joint strategies and action plans for preventing natural risks and for enhancing climate change adaptation; and development and implementation of awareness measures and training products in the field of environment and emergency preparedness, including for children/ youth to respond to emergency situations.

In order to achieve the change proposed in the programme, fostering risk management and climate change adaptation, the following indicators are proposed:

|  |  |  |
| --- | --- | --- |
| Specific Objective | Output Indicator | Result Indicator |
| *1.4.* *Promoting climate change adaptation, and disaster risk prevention and resilience, taking into account ecosystem-based approaches* | RCO 87 - Organisations cooperating across borders | RCR 84 - Organisations cooperating across borders after project completion |
| RCO 81 - Participations in joint actions across borders | RCR 85- Participations in joint actions across borders after project completion |

The system of indicators proposed for this specific objective covers a wide variety of approaches from investments in measures for preventing landslides, floods and fires, measures for preventing drought, events for raising awareness at the level of the general population and trainings of professionals in the field of emergency situations.

For all operations, at least 50% of the budget should be allocated to an investment component (infrastructure and works and/or purchase of equipment).

## RCO 87 - Organisations cooperating across borders

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 87 | Organisations cooperating across borders | Number of organisations cooperating across borders | organisations |

This is an output indicator that covers all the types of actions proposed under the specific objective 1.4. *Promoting climate change adaptation, and disaster risk prevention and resilience, taking into account ecosystem-based approaches*.

This output indicator will cover interventions related to adaptation to climate change, as well as risk prevention and management of non-climate related risks and risks related to human activity.

The indicator counts the organisations cooperating formally in supported projects. The organisations are legal entities (project partners) involved in project implementation, and the cooperation should be based on a structured agreement between project participants (Partnership Agreement).

It covers both investment activities, as well as soft measures like formal trainings, joint strategies and procedures elaborated, cooperation agreements, but the condition that within a project **at least 50% of the budget should be allocated to an investment component (infrastructure and works and/or purchase of equipment) needs to be observed.**

## RCR 84 - Organisations cooperating across borders after project completion

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 84 | Organisations cooperating across borders after project completion | Number of organisations cooperating across borders after the completion of the supported projects. | organisations |

This result indicator will be selected in relation to the output indicator *RCR 87 - Organisations cooperating across borders* and it measures the change at the level of the population in terms of improvement of prevention, mitigation and disaster formal mechanisms and data from RCO 87 (output indicator) will be used for the result indicator.

The indicator counts the organisations cooperating after the completion of the supported projects. The organisations are legal entities involved in project implementation, and the cooperation should be interpreted as having a statement (political or institutional) that the entities have a formal agreement to continue cooperation, after the end of the supported projects. The cooperation agreements may be established during the implementation of the project or within 1 year after the project completion, based on a structured agreement between project participants. The sustained cooperation does not have to cover the same topic as addressed by the completed project.

! for this indicator, the cooperation proving document has to be signed by at least 2 organizations participating in the project, one on each side of the border. The cross-border distribution of the organisations is mandatory regardless of the number of cooperating organisations.

! Under *Section C.8.2 Durability* of the Application Form Please describe the measures that will be taken in order to make sure that the cooperation between the organisations lasts over a longer period of time than the duration of the project and that this cooperation between at least 2 organizations participating in the project (but not necessarily under the same topic addressed by the project) is formalized.

The contribution to this indicator will be measured and reported 1 year after project completion.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

In order for a project to contribute to this result indicator, the cooperation should fulfill the following conditions:

- the cooperation is formalized under other form than the “partnership agreement” signed between the project partners;

- the purpose of the project is to develop and maintain the cooperation between structures over a longer period of time than the duration of the project;

- not all the project partners need to sign the “cooperation agreement”, only a minimum of 2 partners;

! Special monitoring measures will be taken for capturing the contribution to this indicator; in this respect, the cooperation agreements need to be formally adopted by organisations and supporting documents need to be provided by the lead partner within 1 year after project completion.

Because each organisation will be counted and reported only once at the level of the programme, no matter how many cooperation agreements it signs, when reporting on this result indicator at project level, the lead partner will mention not only the number of **unique organisations** that concluded cooperation agreements, but it will also clearly identify these organisations.

The value reported for RCR84 can be equal to or lower than the value of RCO87, but not higher.

## RCO 81 – Participations in joint actions across borders

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 81 | Participations in joint actions across borders | Participations in joint actions implemented in supported projects. | participation |

This is an output indicator that covers mainly the types of action “*Development and implementation of awareness measures […], including for children/ youth to respond to emergency situations*”, but it is also a cross-cutting indicator targeting soft measures proposed under the specific objective 1.4. *Promoting climate change adaptation, and disaster risk prevention and resilience, taking into account ecosystem-based approaches.*This was translated at the level of the programme into measures taken for raising awareness about emergency situations and solutions for adapting to climate change.

This indicator counts the number of participations in joint actions across borders implemented in the supported projects. Cross-border joint actions could include, for instance, exchange activities or exchange visits organized with partners across borders, fairs and exhibitions, online activities, forums, thematic platforms etc. Participations (i.e. number of persons attending a joint action across borders - e.g. citizens, volunteers, students, pupils, public officials, etc.) are counted for each joint action organised on the basis of attendance lists or other relevant means of quantification.

This indicator measures the actions that are considered to have the biggest impact in the field of raising awareness at the level of the target groups (Public and private authorities impacted by climate change adaptation, risk prevention and disaster resilience; Scientists & researchers; Environmental educators and environmental organisations; Population living in the eligible area and local communities) which afterwards have the potential of disseminating information at the level of the general population.

Participations in public actions or trainings which aim at issuing a certificate of completion of the training or record the confirmed completion of the training will not contribute to this indicator, and are not reported as such, but could be a supporting component that contributes to indicator RCO 87.

! This indicator cannot be used on its own and projects must also contribute to the other output indicator set at the level of the specific objective, namely RCO 87.

! The actions are considered joint if they are organized with the involvement of partners on both sides of the border and are available for target groups from both Romania and Serbia.

! An individual can contribute to this indicator more than once if he participates in several joint actions organised by the same project. Participations, not participants, are reported and this will be done based on attendance lists or other relevant means of quantifications.

! Participations in public events organized in supported projects should not be counted in this indicator.

! The participations in internal project meetings of the partners shall not be counted.

! This indicator also adds up trainings (but with no certificate of completion or a record confirming the completion of the training).

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

For this indicator it is counted the number of participations and not the participants. Also, for these events there is the condition of existing a method for counting /quantifying the number of participations, so that the monitoring and reporting would not pose any problems.

## RCR 85 - Participations in joint actions across borders after project completion

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 85 | Participations in joint actions across borders after project completion | Number of participations in joint actions across borders organised after project completion as a continuation of cooperation. | participants |

This result indicator will be selected in relation to the output indicator *RCO81 - Participations in joint actions across borders* and it measures the change at the level of the population in terms of awareness in the field of emergency situations and solutions for adapting to extreme phenomena caused by climate change. Only data related to RCO - 81 (output indicator) will be used for this result indicator.

The indicator counts the number of participations in joint actions across borders after the completion of the project, organised by all or some of the former partners or associated organisations within the project, as a continuation of cooperation. Joint actions across borders could include, for instance, exchange activities or exchange visits organized with participants from at least two countries of the programme area. Participations (i.e. number of persons attending a joint action across borders) are counted for each joint action organised on the basis of attendance lists or other relevant means of quantification.

The number of participations in joint actions across borders of partners involved in the supported projects organised within one year after project completion. Participants include individuals (e.g. citizens, volunteers, students, pupils, trainees, public officials etc.).

! This indicator adds up only trainings with no certificate of completion or record of the confirmed completion.

! The participations in internal project meetings of the partners shall not be counted.

The contribution to this indicator will be measured and reported 1 year after project completion.

! Under *Section C.8.2 Durability of the Application Form* please also describe the measures that will be taken in order to organize joint events across-borders even within 1 year after project completion.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

Unforeseen events, like the COVID-19 pandemic could influence the achievement of this indicator, so for this indicator a wide variety of activities are included, including online or remote ones.

### Priority 2: Social and economic development

# Specific objective: *2.1. Improving equal access to inclusive and quality services in education, training and life-long learning through developing accessible infrastructure, including by fostering resilience for distance and on-line education and training*

The chosen set of actions and measures are meant to tackle the lack of coordination between labour market and the educational system, the low attendance rates in higher education, poor educational infrastructure in remote regions, high unemployment rates among young active population in rural areas and from vulnerable groups, the lack of practical experience and poor focus on vocational education, entrepreneurship and the development of skills.

There is a strong need to focus on the vocational and technical skills of the people and ways to improve these skills (including digital skills), in order to have a system adapted to the labour market and to improve the results and effectiveness of the educational system. In addition, the interventions will also target investments in infrastructure and services for education and development of skills. In order to achieve the change proposed in the Programme, the following indicators are proposed:

|  |  |  |
| --- | --- | --- |
| Specific Objective | Output Indicator | Result Indicator |
| *2.1*. *Improving equal access to inclusive and quality services in education, training and life-long learning through developing accessible infrastructure, including by fostering resilience for distance and on-line education and training* | PSO 02- Investments in education, training and life-long learning services | PSR 02 - Annual users of the supported investments in education, training and life-long learning services. |

The system of indicators proposed for this specific objective covers the interventions that contribute to improving the quality of the educational system and its connection with the labour market through the development of skills, as well as interventions that contribute to improving access to and the quality of education, training and lifelong learning across borders.

The focus will be on enhancing the cooperation across borders between education providers so that successful projects can be replicated across the programme area.

Special attention will be paid to measures that will lead to improving the overall digital skills and competences (for both students and teachers/trainers) in order to facilitate carrying out adequate education activities even in extraordinary conditions like the COVID-19 pandemic.

Developing special working procedures, educational instruments and tools that work well online could be useful and could lead to a new approach towards an education system that is no longer tied to a physical classroom and can grant access to education and training to everyone, regardless of their geographical position.

For all operations, at least 50% of the budget should be allocated to an investment component (infrastructure and works and/or purchase of equipment).

## PSO 02 - Investments in education, training and life-long learning services

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| PSO 02 | Investments in education, training and life-long learning services | Number of investments in education, training and life-long learning services | investments |

This is an output indicator that has been selected to cover types of action like: “*Elaboration of working procedures, joint platforms, joint events for online education and training;*”, “*Measures for developing highly technical skills and competences*”; “*Joint measures for improving the link between the labour market and the education and training system”; “Exchange of best practice or guidelines in the field of improving access to and the quality of education, training and lifelong learning across borders”; “Development and implementation of measures to ensure social inclusion and social innovation, as well as support for green and digital re-skilling and up-skilling;”, ”Development and implementation of measures to support the creation of resilient and sustainable jobs and the employment of people with vulnerable background”; “Investments in endowment of educational and training facilities”; “Investments in joint IT solutions that will facilitate on-line education and training”; “Investments in infrastructure and services for training, including technical and vocational and life-long learning”* and “*Development and implementation of actions to support adaptation of youth to market needs (e.g digital skills).*”, proposed under the specific objective *2.1.* *Improving equal access to inclusive and quality services in education, training and life-long learning through developing accessible infrastructure, including by fostering resilience for distance and on-line education and training.*

This indicator is proposed for measuring the outputs of infrastructure and equipment investments in the field of improving access to and the quality of education, training and lifelong learning.

This indicator counts the number of investments and it is directly dependent on the number of investments introduced and described in the Application Form, in Jems.

## PSR 02 - Annual users of the supported investments in education, training and life-long learning services

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| PSR 02 | **Annual users of the supported investments in education, training and life-long learning services** | Number of pupils **/**students/persons benefiting from the supported investments in education, training and life-long learning services. | users/year |

This programme specific result indicator has been defined in relation to the output indicator PSO 02 - **Investments in education, training and life-long learning services** *and* it measures the change at the level of the population in terms of access to improved educational system more connected to the labor market needs and only data from projects contributing to PSO 02 output indicator will contribute to this result indicator.

The indicator counts the number of pupils/students/persons benefiting from the supported investments in education, training and life-long learning services. One individual can be counted more than once if using the investments multiple times, but for different purposes, or if using different facilities (if the investment is used recurrently, one individual will be counted only once no matter how many times it uses the investment). The teachers, parents, auxiliary personnel or any other persons that may use the services with other purpose than benefitting from educational/training services are not counted.

! Virtual users (in the case of online trainings/courses) are also counted.

! Special measuring measures need to be taken for quantification the number of users (within the meaning described above) and the reported data should be supported by evidence, either on paper or electronic.

The contribution to this indicator will be measured and reported 1 year after project completion.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

# Specific objective: *2.2. Ensuring equal access to health care and fostering resilience of health systems, including primary care, and promoting the transition from institutional to family-based and community-based care;*

The territorial analysis of the programme area revealed some trends that are translated into specific social measures that need to be taken at the level of the community, through joint actions:

- aging of the population leads to the need to invest in dedicated caring facilities and into health programmes that tackle their age-related health issues;

- outdated medical infrastructure and medical equipment leads to the need to invest in the healthcare system;

- digitalisation of health services: e-health, m-health, telehealth, public information systems and telemedicine;

In order to achieve the change proposed in the Programme, the following indicators are proposed:

|  |  |  |
| --- | --- | --- |
| Specific Objective | Output Indicator | Result Indicator |
| *2.2. Ensuring equal access to health care and fostering resilience of health systems, including primary care, and promoting the transition from institutional to family-based and community-based care;* | RCO 87 - Organisations cooperating across borders | RCR 84 - Organisations cooperating across borders after project completion |

The system of indicators proposed for this specific objective covers the main interventions that contribute to improving the quality of the healthcare system: investments in healthcare infrastructure, investments in social infrastructure and development and implementation of measures to ensure accessibility, effectiveness and resilience of healthcare systems and long-term care services.

The intervention will focus on:

* + Infrastructure (facilities)
  + Equipment & innovative technologies (devices, medicines, vaccines)
  + New care models (services)
  + Human resources

For all operations, at least 50% of the budget should be allocated to an investment component (infrastructure and works and/or purchase of equipment).

## PSO 03 - Investments in health care, family-based and community-based care services

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| PSO 03 | **Investments in health care, family-based and community-based care services** | **Number of investments in health care, family-based and community-based care services** | investments |

This is an output indicator that covers the types of action “*Development and implementation of actions to support digitalization in healthcare and health mobile assets*”, “*Development and implementation of measures to improve accessibility effectiveness and resilience of healthcare systems and long-term care services across borders*”, “*Investments in building/renovation/endowment of healthcare facilities (including laboratories)”, “Purchase of high-tech equipment for supporting telemedicine services”, “Investment in improving healthcare and long-term care services for the elderly, through home care and community based care services;”, “Elaboration of joint working procedures, joint platforms, joint strategies for tackling cross-border medical threats” and “Know-how exchange and capacity building activities (joint trainings, conferences, workshops)”* proposed under the specific objective *2.2.* *Ensuring equal access to health care and fostering resilience of health systems, including primary care, and promoting the transition from institutional to family-based and community-based care;*

The indicator is proposed for measuring the outputs of infrastructure and equipment investments in the field of health care systems, including family-based and community-based care. It counts the number of investments and it is directly dependent on the number of investments introduced and described in the Application Form, in Jems.

## PSR 03 - Annual users of the supported investments in health care, family-based and community-based care services

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| PSR 03 | **Annual users of the supported investments** **in health care, family-based and community-based care services** | Number of patients/persons benefiting from the supported investments in health care, family-based and community-based care services. | users/year |

This programme specific result indicator has been selected in relation to the output indicator *PSO 03 -* ***Investments in health care, family-based and community-based care services*** and it measures the change at the level of the population in terms of access to improved healthcare services. Only data from projects contributing to PSO 03 output indicator will contribute to this result indicator.

The indicator counts the number of patients/persons benefiting from the supported investments in health care, family-based and community-based care services**.**

! One individual can be counted more than once if using the investment multiple times.

! Virtual users (for example in the case of telemedicine investments) are also counted.

! Special measuring measures need to be taken for quantification the number of users (within the meaning described above) and the reported data should be supported by evidence, either on paper or electronic.

The contribution to this indicator will be measured and reported 1 year after project completion.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

# *Specific Objective 2.3. Enhancing the role of culture and sustainable tourism in economic development, social inclusion and social innovation*

Investments in infrastructure and services for tourism are based on the needs of the programme area, such as: low “digital demand” regarding tourism in both countries, lack of competitive tourism products and low competences for product development. In addition, the need to invest in the promotion, development and protection of natural and cultural heritage derives from the strengths of the region, as excellent geographical position for tourism; numerous natural, historical and cultural heritage sites and great thermal and wellness assets, as well as from the economic gains of the programme area if these strengths are capitalized.

For all operations, at least 50% of the budget should be allocated to an investment component (infrastructure and works and/or purchase of equipment).

In order to achieve the change proposed in the Programme, the following indicators are proposed:

|  |  |  |
| --- | --- | --- |
| Specific Objective | Output Indicator | Result Indicator |
| *2.3. Enhancing the role of culture and sustainable tourism in economic development, social inclusion and social innovation* | RCO 77 - Number of cultural and tourism sites supported | RCR 77 - Visitors of cultural and tourism sites supported |
| RCO 87 – Organisations cooperating across borders | RCR 84 - Organisations cooperating across borders after project completion |

The system of indicators proposed for this specific objective covers the main interventions the contribute to improving the demand within the touristic and cultural sector.

Two approaches towards the development of tourism and culture are envisaged: targeted investments in cultural and tourism sites or a multilevel approach which combines investments with soft measures. Depending on the types of interventions, one project can contribute to one indicator or both, but the general condition of allocating a minimum of 50% of the project`s budget to investment needs to be observed at all times.

## RCO 77 - Number of cultural and tourism sites supported

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 77 | Number of cultural and tourism sites supported | Number of cultural and tourism sites supported | Cultural and tourism sites |

This output indicator covers the types of action “*Investments in physical regeneration of cultural and touristic objectives, in the scope of their inclusion in the touristic and/ or cultural circuit”* and all investments aiming at developing touristic and cultural assets, proposed under specific objective 2*.3. Enhancing the role of culture and sustainable tourism in economic development, social inclusion and social innovation.*

In order to be counted for this indicator, the cultural or touristic site should meet at least one of the following criteria*[[9]](#footnote-9):*

*-* bedirectly or tangibly associated with events or living traditions, with ideas, beliefs, with artistic and literary works of outstanding significance;

- be an outstanding example of a traditional human settlement or land-use;

- be an outstanding example of a type of building, architectural or technological ensemble or landscape;

- to contain superlative natural phenomena or areas of exceptional natural beauty and aesthetic importance

! Only sites for which the number of visitors can be quantified are to be taken into consideration for this indicator.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCR 77 - Visitors of cultural and tourism sites supported

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR77 | Visitors of cultural and tourism sites supported | Estimated number of annual visitors of cultural and tourism sites supported | visitors/year |

This result indicator will be selected in relation to the output indicator *RCO77 - Number of cultural and tourism sites supported* and it measures the change at the level of the population in terms of improving access to touristic and cultural sites. Only data from RCO-77 (output indicator) will be used for this result indicator.

This indicator counts the evolution in the estimated number of annual visitors of cultural and tourism sites supported. The estimation of the number of visitors should be carried out ex post, one year after the completion of the project. In order to capture the change (evolution) in terms of number of visitors, for sites that were already included in the touristic circuit and were open for visitation, the projects will report at the end of the 1-year period after project completion the difference between the number of visitors of the supported sites for the year before the intervention started and the number of visitors at the moment of the cut-off date for reporting. For the new sites, the projects will report the total number of visitors counted during the first year after project completion.

In order to avoid errors in reporting, the “visitors/year” are to be understood as different visits/year, regardless if the visitors are different persons or the same persons making multiple visits within one year. Also, the quantification of number of visitors (within the meaning described above) should be supported by evidence, either on paper or electronic.

! The indicator does not cover natural sites for which an accurate estimation of number of visitors is not feasible.

! For the purpose of reporting on this indicator virtual visitors will not be counted.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

The contribution to this indicator will be measured and reported 1 year after project completion.

Given the fact that tourism and culture are sectors where activities have a seasonal component, the beneficiaries will report the data on the number of visitors **for exactly one year after project completion**. It will be the responsibility of the lead partner to report to the programme authorities the value for this indicator 1 year after the project has been completed/finalized.

## RCO 87 - Organisations cooperating across borders

|  |  |  |
| --- | --- | --- |
| Indicator code | Indicator name | Definition |
| RCO 87 | Organisations cooperating across borders | Number of organisations cooperating across borders |

This is an output indicator covers the types of action “*Development and implementation of measures to protect, develop and promote sustainable tourism assets and services”, “Development and implementation of measures to protect, develop and promote natural heritage and eco-tourism, health tourism, business tourism, sport/ cyclo/ hiking-tourism*”; “*Development and implementation of measures to protect, develop and promote cultural heritage and cultural services*”, “*Joint actions in the field of development of sustainable touristic and cultural services”* proposed under specific objective *2.3. Enhancing the role of culture and sustainable tourism in economic development, social inclusion and social innovation.*

The indicator counts the organisations cooperating formally in supported projects. The organisations are legal entities (project partners) involved in project implementation, and the cooperation should be based on a structured agreement between project participants (Partnership Agreement).

It covers both investment activities, as well as soft measures like formal trainings, joint strategies and procedures elaborated, cooperation agreements.

## RCR 84 - Organisations cooperating across borders after project completion

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 84 | Organisations cooperating across borders after project completion | Number of organisations cooperating across borders after the completion of the supported projects | organisations |

This result indicator will be selected in relation to the output indicator RCO 87 - Organisations cooperating across borders and it measures the change at the level of the population in terms of enhancing the role of culture and sustainable tourism in economic development, social inclusion and social innovation. Only data from RCO 87 (output indicator) will be used for this result indicator.

The indicator counts the organisations cooperating after the completion of the supported projects. The organisations are legal entities involved in project implementation, and the cooperation should be interpreted as having a statement (political or institutional) that the entities have a formal agreement to continue cooperation, after the end of the supported projects. The cooperation agreements may be established during the implementation of the project or within 1 year after the project completion, based on a structured agreement between project participants. The sustained cooperation does not have to cover the same topic as addressed by the completed project.

! for this indicator, the cooperation proving document has to be signed by at least 2 organizations participating in the project, one on each side of the border. The cross-border distribution of the organisations is mandatory regardless of the number of cooperating organisations.

! Under *Section C.8.2 Durability* of the Application Form Please describe the measures that will be taken in order to make sure that the cooperation between the organisations lasts over a longer period of time than the duration of the project and that this cooperation between at least 2 organizations participating in the project (but not necessarily under the same topic addressed by the project) is formalized.

The contribution to this indicator will be measured and reported 1 year after project completion.

In order for a project to contribute to this result indicator, the cooperation should fulfill the following conditions:

- the cooperation is formalized under other form than the “partnership agreement” signed between the project partners;

- the purpose of the project is to develop and maintain the cooperation between structures over a longer period of time than the duration of the project;

- not all the project partners need to sign the “cooperation agreement”, only a minimum of 2 partners;

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

! Special monitoring measures need to be taken for capturing the contribution to this indicator; in this respect, the cooperation agreements need to be formally adopted by organisations and supporting documents need to be provided by the lead partner within 1 year after project completion.

Because each organisation will be counted and reported only once at the level of the programme, no matter how many cooperation agreements it signs, when reporting on this result indicator at project level, the lead partner will mention not only the number of **unique organisations** that concluded cooperation agreements, but it will also clearly identify these organisations.

The value reported for RCR84 can be equal to or lower than the value of RCO87, but not higher.

### Priority 3 - Increasingborder management capacity

# Specific objective: *3.1. Enhance the institutional capacity of public authorities, in particular those mandated to manage a specific territory, and of stakeholders*

This specific objective will be dedicated to capacity building, and represents an opportunity for addressing the institutional capacity of public authorities involved in border management.

Such support, in the context of continuation of the refugee crisis and increased migration, will be dedicated to capacity building actions and capability gaps relating to this specific EU external border. Special attention should be given to the quality of cross-border access infrastructure and to the need of ensuring state-of-the-art technologies and up-to-date IT systems to improve interoperability, security and border protection activities.

The use of modern solutions and equipment will reduce the vulnerability of the external borders, guarantee safe, secure and well-functioning EU borders and effective border control and migration management.

For all operations, at least 50% of the budget should be allocated to an investment component (infrastructure and works and/or purchase of equipment).

In order to achieve the change proposed in the Programme, the following indicators are proposed:

|  |  |  |
| --- | --- | --- |
| Specific Objective | Output Indicator | Result Indicator |
| *3.1. Enhance the institutional capacity of public authorities, in particular those mandated to manage a specific territory, and of stakeholders* | RCO 87 - Organisations cooperating across borders | RCR 84 - Organisations cooperating across borders after project completion |
| RCO 85 - Participations in joint training schemes | RCR 81 - Completion of joint training schemes |

The system of indicators proposed for this specific objective covers the main interventions that contribute to enhancing the institutional capacity of the public authorities involved in the field of cross-border management and mobility.

Given the specificity of this priority, two output indicators are proposed: one, more generic, covering both investments and soft measures (without trainings) that make possible the cooperation between organisations and one, more specific, covering joint trainings schemes.

Considering the fact that the projects under ISO1 dedicated to building institutional capacity of public authorities involved in border management have a very limited range of adequate applicants with the legal competences of delivering efficient and effective projects in this field, this Specific objective will be implemented exclusively by a strategic importance project selected during the programming process.

## RCO 87 - Organisations cooperating across borders

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 87 | Organisations cooperating across borders | Number of organisations cooperating across borders | organisations |

This is an output indicator that covers the types of action “*Development and implementation of innovative solutions that utilize state-of-the-art technologies and large-scale IT systems to improve interoperability, security, convenience, waiting times and cost-effectiveness;”, “Development and implementation of measures to reduce vulnerability of the border and guarantee safe, secure and well-functioning border management;”, “Investments in infrastructure and equipment for effective border surveillance, control and migration management;”; ”Developing common policies and strategies in the field of border management*” *and “Development and implementation of measures for strengthening of institutional capacities for improvement of services in the field of border management.”*, proposed under the specific objective 3.1. *Enhance the institutional capacity of public authorities, in particular those mandated to manage a specific territory, and of stakeholders.*

The indicator counts the organisations cooperating formally in supported projects. The organisations are legal entities (project partners) involved in project implementation, and the cooperation should be based on a structured agreement between project participants (Partnership Agreement).

It covers both investment activities, as well as soft measures that make possible the cooperation between organisations (except trainings with certificate of completion, which are covered by output indicator RCO 85). This indicator was selected so that it ensures that the effects of the interventions financed would have a long-term impact in the programme area, at least throughout the duration of the agreement.

## RCR 84 - Organisations cooperating across borders after project completion

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 84 | Organisations cooperating across borders after project completion | Number of organisations cooperating across borders after the completion of the supported projects. | organisations |

This result indicator will be selected in relation to the output indicator *RCO 87 - Organisations cooperating across borders* and it measures the change at the level of the population in terms of improved border management. Only data from RCO 87 (output indicator) will be used for this result indicator.

The indicator counts the organisations cooperating after the completion of the supported projects. The organisations are legal entities involved in project implementation, and the cooperation should be interpreted as having a statement (political or institutional) that the entities have a formal agreement to continue cooperation, after the end of the supported projects. The cooperation agreements may be established during the implementation of the project or within 1 year after the project completion, based on a structured agreement between project participants. The sustained cooperation does not have to cover the same topic as addressed by the completed project.

! for this specific indicator, the cooperation proving document has to be signed by at least 2 organizations participating in the project, one on each side of the border. The cross-border distribution of the organisations is mandatory regardless of the number of cooperating organisations.

! Under *Section C.8.2 Durability* of the Application Form Please describe the measures that will be taken in order to make sure that the cooperation between the organisations lasts over a longer period of time than the duration of the project and that this cooperation between at least 2 organizations participating in the project (but not necessarily under the same topic addressed by the project) is formalized.

The contribution to this indicator will be measured and reported 1 year after project completion.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

In order for a project to contribute to this result indicator, the cooperation should fulfill the following conditions:

- the cooperation is formalized under other form than the “partnership agreement” signed between the project partners;

- the purpose of the project is to develop and maintain the cooperation between structures over a longer period of time than the duration of the project;

- not all the project partners need to sign the “cooperation agreement”, only a minimum of 2 partners (which are relevant for the intervention);

! Special monitoring measures need to be taken for capturing the contribution to this indicator; in this respect, the cooperation agreements need to be formally adopted by organisations and supporting documents need to be provided by the lead beneficiary within 1 year after project completion.

Because each organisation will be counted and reported only once at the level of the programme, no matter how many cooperation agreements it signs, when reporting on this result indicator at project level, the lead partner will mention not only the number of **unique organisations** that concluded cooperation agreements, but it will also clearly identify these organisations.

The value reported for RCR84 can be equal to or lower than the value of RCO87, but not higher.

## RCO 85 - Participations in joint training schemes

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCO 85 | Participations in joint training schemes | Number of participations in joint training schemes organised by supported projects. | participations |

This is an output indicator that covers the types of action “*Joint trainings of border police personnel, as well as exchange of best practices and know-how on specific areas of activity” and “Sharing experiences, guidelines and procedures for improving assessment, prevention, preparedness and response in case of pandemics and emerging infectious diseases”* proposed under the specific objective 3.1. *Enhance the institutional capacity of public authorities, in particular those mandated to manage a specific territory, and of stakeholders.*

The indicator counts the number of participations in joint trainings schemes organised by supported projects and it was selected because for this thematic field, regular and joint trainings are in order so that the involved structures can have a timely and organized reaction across border. Participations in a joint training scheme are counted as registered participants who started the training. A joint training scheme implies the involvement of organizations from at least two participating countries in the organization of the training and it requires building knowledge or technical skills in a certain field. It involves the training of participants over several sessions, both physical or online ones. A one-off meeting/event/internal session where information is disseminated cannot be considered as a training scheme.

! This indicator cannot be used on its own and projects must also contribute to the other output indicator set at the level of the specific objective, namely RCO 87.

! The actions are considered joint if they are prepared and implemented by partners on both sides of the border and are available for target groups from both Romania and Serbia.

! The training activities should aim at issuing a certificate of completion of the training or at recording the confirmed completion.

! Double counting of participants in more than one training schemes organised by the same project will be excluded. For this purpose, the partners are asked to provide a reporting tool in which double entries can be easily searched, thus preventing potential double counting.

For this indicator only trainings for which training organisers intend to record the confirmed completion or intend to issue a certificate of completion will be counted.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

## RCR 81 - Completion of joint training schemes

|  |  |  |  |
| --- | --- | --- | --- |
| Indicator code | Indicator name | Definition | Measurement unit |
| RCR 81 | Completion of joint training schemes | Number of participants completing joint training schemes organised by supported projects. | participants |

This result indicator will be selected in relation to the output indicator *RCO 85 - Participations in joint training schemes* and it measures the change at the level of the programme area in terms of improved capacity for ensuring border management services. Only data from RCO 85 (output indicator) will be used for this result indicator.

The indicator counts the number of participants completing the joint trainings schemes organised by supported projects. Completion should be documented by the training organisers either through a record of the confirmed completions or by issuing certificates of completion of the training.

! Double counting of participants in more than one training schemes organised by the same project should be excluded. For this purpose, the partners are asked to provide a reporting tool in which double entries can be easily searched, thus preventing potential double counting.

When quantifying this indicator, please set a reasonable, relevant and realistic target value, in direct connection with the Specific Objective of the Programme.

The contribution to this indicator will be measured and reported upon project completion.

1. Solutions that are inspired and supported by nature, which are cost-effective, simultaneously provide environmental, social and economic benefits and help build resilience. Such solutions bring more, and more diverse, nature and natural features and processes into cities, landscapes and seascapes, through locally adapted, resource-efficient and systemic interventions.” (<https://ec.europa.eu/info/research-and-innovation/research-area/environment/nature-based-solutions_en>) [↑](#footnote-ref-1)
2. EEA (2011) - Green infrastructure and territorial Cohesion, Technical Report 18 [↑](#footnote-ref-2)
3. Cambridgeshire Horizons, 2010, Green Infrastructure strategy [↑](#footnote-ref-3)
4. The\_Value\_of\_Green\_Infrastructure\_for\_Urban Climate Adaptation, Center for Clean Air Policy, p. 7 [↑](#footnote-ref-4)
5. At programme level, the hypothesis was that for 1 ha of green infrastructure built or upgraded, an average of 13 square kilometers would enter in the radius of 2 km. [↑](#footnote-ref-5)
6. Territorial analysis for (Interreg VI-A) IPA Romania Serbia programme 2021-2027 [↑](#footnote-ref-6)
7. Directive 2004/35/CE of the European Parliament and of the Council on environmental liability with regard to the prevention and remedying of environmental damage. [↑](#footnote-ref-7)
8. land damage, which is any land contamination that creates a significant risk of human health being adversely affected as a result of the direct or indirect introduction, in, on or under land, of substances, preparations, organisms or micro-organisms; [↑](#footnote-ref-8)
9. Adaptation of the UNESCO criteria for the World Heritage List. [↑](#footnote-ref-9)