

Nota bene: The following illustrates the list of indicators that the applicants will have to include, where appropriate, to estimate the project's contribution to the programme's objectives. Applicants should confine the choice of indicators in their operation to the list provided below and add exceptionally some other indicators that could be necessary under their operation.

Thematic priority 2: Protecting the environment and promoting climate change adaptation and mitigation, risk prevention and management

Specific objective (Outcome): 2.1 The cross- border territory is more environmentally sustainable and resilient

Result (Output): 2.1.1 Improved capacities to adapt to climate change and respond to natural disasters and management

Code	Description of indicators	Clarifications and additional information
	The indicators described in this column should be used in the logical framework matrices of project proposals or grant contracts, if relevant	This column contains a series of hints for clarification purposes only, that is, they are not intended for use in the logical framework matrices
	<p>Output indicators: short-term effects of implemented activities</p> <p>Outcome indicators: medium-term effects of implemented activities (at the level of specific objective of the project)</p> <p>Impact indicators: long-term effects of implemented activities (at the level of the overall objective of the project)</p>	<p>Common types of organisations are: local government units, regional or canton-level government units, entity-level government units, national government units (ministries, agencies, offices), non-governmental organisations (NGOs, CSOs, associations, particularly women's associations), business (particularly tour operators), regional development agencies, educational institutions, health institutions, cultural institutions, public institutions (particularly public enterprises), public utility companies, public services, national employment agencies, social welfare organisations, local employment offices, tourism organisations, local tourism organisations, regional tourism organisations, national tourism organisations, local communities, chambers of economy, management organisations of protected areas, national (nature) parks, research institutions, protection and rescue (emergency) services, other (please specify)</p> <p>Common vulnerable groups are: people with disabilities, youth, long-term unemployed, ethnic minorities, elderly people, people from rural areas, other (to be specified).</p> <p>Disaggregation by gender: it is necessary to do this kind of disaggregation in every group of participants, intermediary or final beneficiaries, e.g. people with disabilities: x men and y women, etc...</p>
	Output indicators	Clarification
22O01	Number of rescue services related to disaster management receiving support	
22O02	Number of organisations directly involved in the implementation of the project (to be disaggregated by type of organisation)*	Includes all project partners that implement the project, stakeholders involved in project activities and organisations targeted by the project. Does not include those organisations from which individual participants in events come, unless they participated in the event in their capacity as official representative of the organisation.
22O03	Number of inter-sectoral (local authorities-CSOs-private sector-public agencies-research and educational institutions) partnerships implementing this type of projects	One inter-sectoral partnership includes several organisations representing different types of sectors (private or public).
22O04	Number of information/promotion campaigns implemented	A campaign encompasses a series of activities (organisation of various events, media coverage, distribution of promotion materials) that are systematically organised in order to inform a general or particular audience about one or more topics, or to promote these topics. One project can implement more than 1 campaign, e.g. if several non-related topics are covered independently.
22O05	Number of information/promotion events organised	Events organised within the promotion campaigns. This indicator is mandatory if the campaign includes the organisation of such events.
22O06	Number of participants in information/promotion events (to be disaggregated by gender)	Disaggregation by vulnerable group and gender is applicable only for events where the participants were registered. For events in which the participation is open, this is not possible; in this case an estimation on the number of participants as well as on the share of men and women should be made.
22O07	Number of copies of promotion materials produced and distributed/published/broadcasted (to be disaggregated by type of promotional material)	
22O08	Number of people reached by information/promotion campaigns	Attention to the sources and means of verification. This is particularly important for campaigns using mass media (TV, radio) since the number of spectators or listeners is hard to measure.
22O09	Number of capacity building events organised	This indicator is interrelated with indicator 22O10; if one indicator is selected, the other one needs to be selected too.
22O09.01	Number of targeted trainings delivered	
22O10	Number of participants in capacity building events organised (to be disaggregated by gender)	This includes participants in all capacity building events organised, including internal capacity building that do not include primary target groups. The number should include project staff as well as trainers, facilitators and/or moderators.
22O11	Number of training curricula/courses developed	
22O12	Number of studies developed (e.g. baseline, (pre)feasibility, research, etc.)	
22O13	Number of digital platforms (information systems) developed	This indicator is interrelated with indicator 22R02; if one indicator is selected, the other one needs to be selected too.
22O14	Number of supported advocacy activities for mitigation of natural and manmade disasters	
22O15	Number of sets of equipment purchased and made available to target groups	What is a "set of equipment"? It may consist of one or several pieces of equipment that combined provide certain functionality. E.g. one fully functional computer (computer tower, monitor, keyboard and mouse); clothes, boots and personal equipment for a mountain rescuer (jacket, shirt, trousers, shoes, belts, buckles, flashlight, knife...), a set of equipment for irrigation (water pump, houses, joints, valves...), etc.
22O16	Number of cross-border networks/partnerships formed*	Related to the networks/partnerships that are formed in addition to the formal partnership that had been made to apply for the grant in the first place. In principle, one CBC project can create 1 additional network/partnership. Only in exceptional cases, the number can be more than 1, but this would mean that these networks/partnerships have nothing in common, except for the CBC project under which they were formed.
22O17	Number of organisations participating in cross-border networks/partnerships formed (to be disaggregated by type of organisation)*	This indicator is interrelated with indicator 22O16; if one indicator is selected, the other one needs to be selected too.
22O18	Number of cross-border cooperation agreements signed	
22O19	Number of plans developed (e.g. strategic, investments, business plans, etc)	This indicator is related to indicator 22R03 - if the plans developed will be implemented (or under implementation) during the implementation period of the project, 22R03 must be selected.

22O20	No of people with increased competences related to emergency preparedness and risk management and adaptation action (to be disaggregated by gender)	Attention to the sources and means of verification. Not all the people that participate in capacity building events succeed to increase their capacities. The increase of capacities has to be verified, directly (testing before and after) or indirectly (improved performance related to the topic that was addressed by the capacity building).
22O20.314	Number of people with increased capacities in rescue protocols (disaggregated by gender and age)	
22O21	Number of new services developed	This indicator is interrelated with indicator 22R04; if one of the indicators is applicable, the other one needs to be selected too.
22O22	Number of facilities enhanced	
22O23	Number of manuals, guidelines, handbooks developed	
22O24	Number of study visits organised	This indicator is interrelated with indicator 22O25; if one indicator is selected, the other one needs to be selected too.
22O25	Number of participants in study visits (to be disaggregated by gender)	Mandatory if indicator 22O24 is applicable.
22O26	Number of projects to address natural and/or manmade hazards in vulnerable spots identified in the eligible area	
22O27	Number of households/farms and other organisations benefitting from the upgraded infrastructure	
22O28	Number of disaster management systems developed based on the type of disaster	
22O29	Surface area covered by common monitoring actions against the effects of floods, wildfires and soil erosion (ha) (to be disaggregated)	
22O30	Number of protection measures agreed (to be disaggregated: joint risk management measures, other protection measures)	
22O31	Number of protection measures developed or improved (to be disaggregated: developed, improved AND joint risk management measures, other protection measures)	
22O32	Number of municipalities or local government units with approved civil emergencies plan through joint initiatives	
22O33	Number of small-scale investments in infrastructure carried out	
22O34	No of joint management initiatives in relation to risk prevention and management implemented	
22O35	Number of protocols for joint interventions in border areas established	
22O36	Number of digital maps of priority locations/areas of natural and cultural heritage with related hazard risks produced and functional	
22O37	Number of joint risk-prevention actions around natural and cultural resources	
22O38	Number of publications related to emergency response targeted for the wider public produced and distributed	
22O39	Number of Memorandum of Cooperation developed and signed	
22O40	Local population (number of inhabitants) in the area covered by the project	The meaning of this indicator is number of inhabitants of the geographical area covered by the project (i.e. not number of people targeted by the project). This number is used for calculating relevant percentages for other indicators.
22O41	Number of joint emergency centres established	
22O56	Number of persons that became certified trainers according to the United Nations Disaster Risk Reduction guidelines and implementation of the Sendai Framework (to be disaggregated by gender)	
22O57	Number of new volunteers involved in project activities (to be disaggregated by gender)	
	Outcome indicators	
22R01	Number of organisations/institutions with increased capacities/competences (to be disaggregated by type of organisation, special mention of emergency services)*	As with any other indicator related to increased capacities, one has to think about sources and means of verification: it is not sufficient that capacity building was provided for an organisation; there has to be a verification that their capacity has actually improved. There are two obvious methods of verification: a) testing the knowledge and skills of those benefiting from capacity building before and after the capacity building delivery OR b) assess the performance of the same target group after benefiting from capacity building.
22R01.123	Number of emergency services from both sides of the border with increased capacities through joint initiatives	
22R02	Number of users of digital platforms	This indicator is mandatory if digital platforms were developed (indicator 22O13)
22R03	Number of plans implemented (developed and operationalized) or under implementation	If this indicator is selected, and is related to the plans developed under the same project, indicator 22O19 must be selected, too.
22R04	Number of new services commercialised	This indicator is interrelated with indicator 22O21; if one of the indicators is applicable, the other one needs to be selected too.
22R05	Percentage of the target area covered by strategies for mitigation of natural and manmade hazards	
22R06	Number of cultural and natural heritage sites covered by joint risk measures/management plans for prevention of risks and manmade hazards	
22R07	Number of new businesses established (to be disaggregated by gender of the entrepreneur)*	Any business(es)/company(-ies) or public units established, as a side-effect of risk prevention activities, by project target groups are to be counted here. If the project is addressing self-employment of vulnerable groups, this indicator is mandatory.
22R08	Number of municipalities with adopted joint disaster risk reduction strategies and disaster risk assessment	
22R09	Number of local communities being beneficiaries of capacity building activities on prevention and mitigation of manmade hazards and natural disasters	
22R10	Population encompassed by the awareness campaigns for prevention and mitigation of manmade hazards and natural disasters	Please see this indicator in relation to the indicators 22O06 and 22O08.

22R12	Number of new or upgraded planning, action, information, coordination and notification systems to prevent and mitigate the consequences of manmade hazards and natural disasters at local and central level	
22R15	Area covered by joint risk measures / management plans for prevention of risks and man-made hazards (ha)	
22R16	Number of strategies and action plans adopted based on research of risk areas	
22R17	Number of joint risk management measures included in the routine of relevant bodies in the cross-border area	
22R18	Number of departments within the public administration equipped for improved cross-border management of disasters and dealing with climate change	
22R20	Population benefitting from emergency preparedness and risk prevention measures supported by the programme	
22R24	Size of CBC area covered by activities	
22R26	No of people directly taking part in awareness raising activities (to be disaggregated by gender)	
22R27	No of cross-border capacity building programmes on prevention and mitigation of floods and fires for institutions and services implemented	
22R28	Number of institutions included in joint management initiatives in relation to risk prevention and management	
	Impact indicators	
22I01	Number of direct beneficiaries involved (to be disaggregated by gender and type of vulnerable group)*	"Direct beneficiaries" are to be understood as target groups, or all people that are directly positively addressed by project activities. In practical terms, all participants that are directly involved in any of the project activities should be counted here, including the participants of all of the events organised.
22I02	Number of new jobs resulting from programme activities (including self-employment initiatives) (to be disaggregated by gender)*	Number of people newly employed by the businesses/companies or public services which were targeted by the project, or in newly established businesses/companies or public units (counted under indicator 22R07), during the project implementation period.
22I04	Number of new services available in the market one year after project ends	This refers to the services counted under indicator 22R04 and is obligatory if indicator 22R04 has been selected.
22I06	Number of cross-border teams established and empowered to deal with emergency situations	
22I07	Percentage of decrease in response time of the emergency services confronted with a crisis caused by manmade hazards and natural disasters	The value of this indicator is automatically calculated using the baseline and target values of indicator 22I14.
22I08	Percentage of population benefitting from emergency preparedness and risk prevention measures	Percentage is calculated compared to the entire population of the CBC area as defined in the programme document.
22I09	Percentage of the population in the eligible area has been reached by an information campaign	The project needs to measure the population reached by an information campaign on emergency preparedness and risk prevention measures and to calculate the percentage compared to the entire population of the CBC area as defined in the programme document. Please refer to indicator 22O37.
22I12	No of cross-border agreements and/or MoUs signed and entered into effect at local and/or regional level for risk prevention and management	
22I14	Response time of the emergency services confronted with a crisis caused by manmade hazards and natural disasters	This indicator is interrelated with indicator 22I07; if one of the indicators is selected, the other one needs to be selected too. Attention to the sources and means of verification. The baseline value may be very difficult to set.
22I27	Percentage of population from the programme area benefitting from interventions to safeguard and manage environmental issues and contributing to its protection	

* Programme indicators and/or IPA III strategic indicators, or general indicators. Must be contained in the logical framework matrix if they are relevant to the project.