

About	This overview is part of a series prepared by the NAP Global Network Secretariat sharing analysis of the structures of national adaptation plan (NAP) documents.
	For more overviews of NAP documents, please visit the NAP Trends platform hosted by the NAP Global Network at: https://trends.napglobalnetwork.org/
	To read the full NAP document, visit the United Nations Framework Convention on Climate Change's (UNFCCC) NAP Central: https://napcentral.org/



Document Title	Plan Nacional de Adaptación al Cambio Climático (2022-2026) Gobierno de Costa Rica
Year of NAP submission to the UNFCCC	2022
Version	1
Last updated on	2025-02-06
Notes	This was translated using DeepL, so there may be minor grammatical and translation issues.

Level	Label	Content	Parent Tag	Page #
1	Objective			
		To orient the actions of the PNACC, during the 2022-2026 time period, towards the achievement of a development model that guarantees the climate resilience of Costa Rican society, avoids human losses and moderates the material damages generated by the adverse effects of climate change, contributes to increasing the quality of life of the most vulnerable populations, and takes advantage of opportunities to innovate and transform the productive sectors and ensure the continuity of services		46
2	Axes			
	Axis 1	Knowledge management on climate change effects, climate services and local and institutional capacity building		47
	Axis 2	Fostering the conditions for resilience of human and natural systems through territorial, marine and coastal planning.		47
	Axis 3	Management of biodiversity, ecosystems, watersheds, and marine and coastal areas for adaptation.		47
	Axis 4	Adapted public services and resilient infrastructure.		47
	Axis 5	Adapted and eco-competitive production systems.		47
	Axis 6	Investment and financial security for climate action.		47
3	Guidelines			
	Guideline 1.1	Enabling information platforms and climate services, within the framework of the National Climate Change Metrics System of MINAE (SINAMECC), in order to collect data and generate and disseminate climate scenarios in the necessary areas to facilitate decision making and guide adaptation actions based on publicly accessible information systems and universal	Axis 1	65
	Guideline 1.2	Promoting scientific research, systematic data collection and current and prospective analysis of information on impacts, losses and damages due to hydrometeorological hazards, as well as quantification and analysis of costs, opportunities and social benefits associated with climate change adaptation measures in different sectors.	Axis 1	65
	Guideline 1.3	Incorporation of climate change adaptation in an integrated manner at all levels of formal, informal, and non-formal education	Axis 1	65
	Guideline 1.4	Management and community participation in adaptation to reduce the vulnerability of communities and households to climate change, by strengthening the capacities of local organizations and local emergency committees of the National Risk Management System (SNGR) to carry out adaptation initiatives and affirmative actions related to human rights and gender equality.	Axis 1	66
	Guideline 2.1	Development of criteria and guidelines for adaptation to climate change in sectoral, regional and territorial, marine and coastal planning instruments, at different scales.	Axis 2	66
	Guideline 2.2	Incorporation of adaptation criteria in municipal management, taking advantage of municipal regulatory plans, urban corridors and any other planning instrument at the cantonal level operating in the country, in accordance with established norms and institutional competencies.	Axis 2	66
	Guideline 2.3	Promoting conditions for resilience at the community level, applying the local capacities developed in Guideline 1.4 in the implementation of community planning instruments, and articulating local investment for adaptation with local risk management plans.	Axis 2	67
	Guideline 3.1	Promote adaptation based on ecosystems outside the natural patrimony of the State, through the conservation of biodiversity in biological corridors, private reserves and farms under forestry regimes, to take advantage of opportunities for sustainable production and the promotion of connectivity between natural ecosystems, as well as the control of invasive species.	Axis 3	67
	Guideline 3.2	Ensure the safeguarding of climatic refuges for biodiversity and the provision of ecosystem services for climate change adaptation, through the strategic management of areas under public domain of the National System of Conservation Areas and areas under special regimes.	Axis 3	68
	Guideline 3.3	Promote water security and sustainability in the face of climate change through the protection and monitoring of water sources and adequate watershed management, considering both surface and groundwater.	Axis 3	68
	Guideline 4.1	Strengthening of standards and guidelines for public investment with climate change adaptation criteria that guarantee the design of resilient infrastructure and services and ensure their useful life and the continuity of services.	Axis 4	69
	Guideline 4.2	Protection of public infrastructure, through adequate risk assessment and the adoption of protection mechanisms to ensure the robustness of infrastructure works and other vital lines (aqueducts, transmission lines and communications towers).	Axis 4	69
	Guideline 4.3	Continuity of the institutions in charge of providing vital public services (health, education, water and sanitation, energy, transportation) in the face of the adverse effects of climate change, through the application of standards and guidelines with adaptation criteria.	Axis 4	70
	Guideline 4.4	Incorporation of climate change adaptation criteria in sanitary surveillance services, both in public health and agricultural and livestock health, incorporating early detection, prevention and attention to pests and sanitary risks in the respective practices.	Axis 4	70
	Guideline 5.1	Strengthening of standards and technical guidelines for the resilience of productive sectors that enable sustainable and climate-smart production, and that guarantee food and nutritional security and the sustainability of resources in a context of climate change, based on the principles of extended producer responsibility and responsible consumption	Axis 5	70
	Guideline 5.2	Generate the necessary conditions to promote innovation, investment, eco-competitiveness and resilience of the economy in the face of climate change, taking advantage of existing environmental certification schemes and incentives for production adapted to climate change	Axis 5	71
	Guideline 5.3	Promotion of public-private partnerships for the exchange of knowledge to improve and scale resilient productive practices in order to reduce losses and damages, as well as to ensure the continuity of businesses and services	Axis 5	72
	Guideline 6.1	Identification of climate actions in annual budgetary exercises, especially through the plan-budget matrix of public institutions, and ensure the necessary financial resources for the implementation of climate change adaptation strategies and measures.	Axis 6	72

	Guideline 6.2	Strengthening of financial instruments for conservation, sustainable management and recovery of natural resources and for payment by results for the provision of strategic environmental services for adaptation	Axis 6	72
	Guideline 6.3	Incorporation of adaptation criteria in risk transfer financial instruments, such as guarantees, insurance and reinsurance.	Axis 6	73
	Guideline 6.4	Incorporation of adaptation criteria and reduction of current vulnerability in post-disaster reconstruction and recovery processes.	Axis 6	73
4	General Goals			
	General Goal 1.1.1	10 active climate information platforms and services to facilitate decision making and targeting of adaptation actions	Guideline 1.1	65
	General Goal 1.2.1	3 strategies and agreements established for the promotion of scientific research and the systematic collection of data related to the climate change theme	Guideline 1.2	65
	General Goal 1.2.2	3 networks available for the systematic collection of data associated with climate hazards (tide gauge network, meteorological network, hydrometric network).	Guideline 1.2	65
	General Goal 1.2.3	1 elaborated quantification of costs, opportunities and benefits associated with the implementation of climate change adaptation measures in different sectors	Guideline 1.2	65
	General Goal 1.2.4	1 digital repository with at least 473 studies, analyses or projections prepared to facilitate the understanding of different stakeholders on hazards, vulnerability, impacts, losses and damages, and/or climate-related risks for Costa Rica.	Guideline 1.2	65
	General Goal 1.3.1	73 didactic materials developed to facilitate the incorporation of climate change adaptation issues at different levels of education (formal, informal and non-formal).	Guideline 1.3	65
	General Goal 1.3.2	61 activities implemented, aimed at strengthening the capacities of stakeholders involved at different levels of education (formal, informal or non-formal) in climate change adaptation.	Guideline 1.3	65
	General Goal 1.3.3	1 climate training program focused on strengthening the capacities and skills of adolescents at the cantonal level established	Guideline 1.3	65
	General Goal 1.3.4	1 accreditation system for risk managers (integrating climate change) is in operation	Guideline 1.3	65
	General Goal 1.4.1	At least 2,097 people from municipalities, institutional offices or community-based organizations trained in climate change adaptation	Guideline 1.4	66
	General Goal 1.4.2	At least 12 events executed that encourage and/or strengthen the capacities of civil society organizations to implement adaptation actions.	Guideline 1.4	66
	General Goal 1.4.3	100 communities participate in risk management and adaptation training processes	Guideline 1.4	66
	General Goal 1.4.4	40 local multisectoral and inter-institutional commissions are strengthened for the integration of adaptation into land planning and management, ensuring the inclusion of groups in conditions of vulnerability, during decision-making processes associated with climate change.	Guideline 1.4	66
	General Goal 2.1.1	100% of public institutions with specific goals within the National Adaptation Plan 2022-2026 integrate adaptation and climate risk management actions in their annual operational planning.	Guideline 2.1	66
	General Goal 2.1.2	100% of regional and territorial rural development plans incorporate criteria and guidelines for adaptation to climate change.	Guideline 2.1	66
	General Goal 2.1.3	At least 97 national, sectoral or intersectoral plans in force between 2022-2026 incorporate climate change adaptation criteria and guidelines.	Guideline 2.1	66
	General Goal 2.2.1	1 regulation that establishes the rules regarding the incorporation of the environmental variable in regulatory plans and other land use planning instruments, incorporating the climate variable	Guideline 2.2	66
	General Goal 2.2.2	100% of coastal and territorial planning instruments submitted between 2022-2026 incorporate adaptation criteria and actions.	Guideline 2.2	66
	General Goal 2.2.3	100% of the cantons have integrated adaptation criteria in at least one of their strategic planning instruments.	Guideline 2.2	67
	General Goal 2.3.1	At least 146 new initiatives related to risk management and adaptation to climate variability and change are implemented at the community level.	Guideline 2.3	67
	General Goal 2.3.2	2 voluntary recognition programs for adaptation actions are available at the community level	Guideline 2.3	67
	General Goal 2.3.3	At least 75% (62 cantons) of the country's cantons have some kind of current voluntary recognition certification in the area of adaptation	Guideline 2.3	67
	General Goal 2.3.4	100% of rural development strategies (26 strategies - 1 in each territory of the country) incorporate considerations that promote climate change adaptation practices in economic activities.	Guideline 2.3	67
	General Goal 3.1.1	At least 419,950 hectares outside of the State's natural heritage, fostering ecosystem-based adaptation	Guideline 3.1	67
	General Goal 3.1.2	At least 3,997 contracts are maintained under the Payment for Environmental Services Program, of which 791 are formalized with women owners or co-owners of farms and 53 are formalized in Indigenous Territories.	Guideline 3.1	67
	General Goal 3.1.3	40 ecosystem-based adaptation initiatives are developed outside the State's natural heritage	Guideline 3.1	67
	General Goal 3.1.4	At least 4 cooperation agreements with municipalities in the Greater Metropolitan Area for the incorporation of ecosystem-based adaptation initiatives in the management of Interurban Biological Corridors.	Guideline 3.1	68
	General Goal 3.2.1	2 instruments developed to ensure the protection of climatic shelter	Guideline 3.2	68
	General Goal 3.2.2	6 biological corridors manage climate refuges for biodiversity and provision of ecosystem services for climate change adaptation	Guideline 3.2	68
	General Goal 3.2.3	100% of the conservation areas with marine-coastal ecosystems implement adaptation measures	Guideline 3.2	68
	General Goal 3.3.1	4 instruments developed for the promotion of water security and sustainability	Guideline 3.3	68
	General Goal 3.3.2	20,580 planned wastewater operations constructed to promote water security in the face of climate change	Guideline 3.3	68
	General Goal 3.3.3	4 Water Governance Forums (1 per year), which maintain adaptation to climate change as one of the thematic axes	Guideline 3.3	68
	General Goal 3.3.4	17% reduction in drinking water losses in water supply systems achieved	Guideline 3.3	68
	General Goal 3.3.5	50% of aquifer recharge areas officially delimited	Guideline 3.3	68
	General Goal 3.3.6	1 automated monitoring network to record variations in groundwater levels, water temperature and electrical conductivity, located in the Central and Northern Huetar region.	Guideline 3.3	68
	General Goal 3.3.7	2 capacity building processes are carried out so that H&A targets within risk management planning instruments are adjusted to integrate climate related risks and incorporate climate change adaptation actions.	Guideline 3.3	68
	General Goal 4.1.1	1 methodology developed for public investment projects with climate change adaptation criteria to ensure a resilient infrastructure and services design.	Guideline 4.1	69
	General Goal 4.1.2	5 regulatory instruments associated with public investment are created or adjusted to guarantee the incorporation of climate change adaptation criteria in the design and construction of infrastructure and the continuity of public services	Guideline 4.1	69
	General Goal 4.2.1	55,000 hectares assessed for flood management and control and with proposed works and budgets to ensure resilience to climate change	Guideline 4.2	69
	General Goal 4.2.2	75% community infrastructure projects and projects in indigenous territories designed and built based on risk assessment, including climate related hazards	Guideline 4.2	69
	General Goal 4.2.3	3 analyses for risk assessment in sanitary sewerage, aqueducts and irrigation infrastructures, developed	Guideline 4.2	69
	General Goal 4.2.4	1 body created to monitor the design and implementation of adaptation measures for the Public Works and Transportation Sector.	Guideline 4.2	69
	General Goal 4.2.5	Vulnerability and risk assessments have been carried out for 100% of the vital and critical public infrastructure associated with the strategic and complementary national road network, airports, airfields, ports, the railway system and river works.	Guideline 4.2	69
	General Goal 4.2.6	At least 75% progress in the design and execution of two monitoring programs for the protection and maintenance of public infrastructure.	Guideline 4.2	69
	General Goal 4.2.7	20 applications of CFIA's Methodology for Climate Risk Assessment in Infrastructure	Guideline 4.2	69

	General Goal 4.2.8	1 flood control project in the lower basin of the Limoncito River, Limón, implemented	Guideline 4.2	69
	General Goal 4.3.1	1 pre-feasibility study or broad identification for energy storage	Guideline 4.3	70
	General Goal 4.3.2	100% of the institutions or companies that provide vital public services have business continuity policies.	Guideline 4.3	70
	General Goal 4.3.3	10 draft strategies in the five-year period for the protection of AyA's uses through the tariff for the protection of water resources.	Guideline 4.3	70
	General Goal 4.3.4	100% of the works and operation tests required for the commercial entry in 2027 of 55MW of geothermal energy and its addition to the electricity matrix in the Choro-Tega Region to increase the region's resilience through the diversification of the energy matrix are completed.	Guideline 4.3	70
	General Goal 4.3.5	25 MW of solar energy incorporated into the electricity matrix in the Chorotega Region to increase resilience through the diversification of the energy matrix.	Guideline 4.3	70
	General Goal 4.4.1	100% of the pre-investment studies for infrastructure projects of the CCSS include an analysis of the risks associated with climate change	Guideline 4.4	70
	General Goal 4.4.2	1 predictive monitoring system for agricultural pests and diseases attributable to the effects of climate change	Guideline 4.4	70
	General Goal 5.1.1	5 instruments created for the strengthening of standards and technical guidelines for the resilience of productive sectors	Guideline 5.1	70
	General Goal 5.2.1	12 accompanying programs to promote innovation, investment, eco-competitiveness and resilience of the economy in the face of climate change	Guideline 5.2	71
	General Goal 5.2.2	1,430 hectares in total in agricultural production, under irrigation and with efficient water use in the national territory	Guideline 5.2	71
	General Goal 5.2.3	1 regional seed bank with identified crop varieties	Guideline 5.2	71
	General Goal 5.2.4	3 inventories to promote innovation, investment, eco-competitiveness and resilience of the economy to climate change	Guideline 5.2	71
	General Goal 5.2.5	At least 1,045 people trained in climate change adaptation (businesswomen, entrepreneurs, women, youth, elderly, indigenous people).	Guideline 5.2	71
	General Goal 5.2.6	At least 1,735 businesses (companies, stores and farms) have been recognized for risk prevention and the implementation of adaptation measures in light of climate-related hazards.	Guideline 5.2	71
	General Goal 5.2.7	At least 1 workshop on climate incentives as a tool for the creation of climate change adaptation actions for the business sector	Guideline 5.2	71
	General Goal 5.2.8	6 cocoa clones and 5 coffee hybrids released with improved resistance to new climate conditions and associated pests and diseases	Guideline 5.2	71
	General Goal 5.2.9	100% of agricultural sector institutions with personnel trained in risk management and adaptation to climate variability and change.	Guideline 5.2	71
	General Goal 5.2.10	2 regional work teams organized to work on capacities in fishing and aquaculture activities.	Guideline 5.2	71
	General Goal 5.2.11	At least 285 agricultural production farms receive financial resources for the implementation of climate-resilient practices and/or the use of technology adapted to climate change	Guideline 5.2	71
	General Goal 5.2.12	75% small and medium-size producers referred to crop insurance for disaster losses	Guideline 5.2	71
	General Goal 5.2.13	6 productive projects of women's associations for climate change adaptation negotiated and managed	Guideline 5.2	71
	General Goal 5.2.14	At least 25 reservoirs built and operating on horticultural farms in the northern part of the cantons of Cartago, Alvarado and Oreamuno.	Guideline 5.2	71
	General Goal 5.2.15	17,000 hectares irrigated in the Chorotega region, under the PAACUME Project	Guideline 5.2	71
	General Goal 5.2.16	1,500 hectares enabled with agricultural drainage in the national territory	Guideline 5.2	71
	General Goal 5.3.1	1 pilot project developed for the generation of risk management plans for a value chain	Guideline 5.3	72
	General Goal 5.3.2	5 business articulation events implemented for the exchange of experiences related to climate change adaptation.	Guideline 5.3	72
	General Goal 5.3.3	3 systematizations of private and public sector experiences developed in relation to climate change adaptation	Guideline 5.3	72
	General Goal 5.3.4	1 coordination body for public-private partnerships for business continuity in the event of disaster situations established	Guideline 5.3	72
	General Goal 6.1.1	4 instruments developed to guide national and international resources in the implementation of the National Adaptation Policy and Plan, adaptation programs and projects executed in the country	Guideline 6.1	72
	General Goal 6.1.2	100% of the institutions in charge of actions within this Plan budget resources for risk management and adaptation to climate variability and change	Guideline 6.1	72
	General Goal 6.2.1	6 financial instruments created or strengthened for conservation, sustainable management, and recovery of natural resources	Guideline 6.2	72
	General Goal 6.2.2	At least 10 credit operations with women and/or vulnerable actors in productive activities are maintained.	Guideline 6.2	72
	General Goal 6.3.1	40% of insurance industry entities (insurers) incorporate climate change risk issues into their governance and risk management infrastructure	Guideline 6.3	73
	General Goal 6.3.2	2 tools (methodologies, guidelines, analysis, strategy) for the incorporation of adaptation criteria in financial instruments for risk transfer, such as guarantees, insurance and reinsurance.	Guideline 6.3	73
	General Goal 6.3.3	100% of public service institutions have insurance as part of their business continuity program.	Guideline 6.3	73
	General Goal 6.4.1	2 mechanisms for the incorporation of adaptation criteria and reduction of current vulnerability in the post-disaster reconstruction and recovery processes.	Guideline 6.4	73
	General Goal 6.4.2	75% of producers with losses amounting to 50% or more obtain a reduction in interest rates.	Guideline 6.4	73
	General Goal 6.4.3	100% of institutions regulated by the Public Utilities Regulatory Authority have a business continuity program in place	Guideline 6.4	73
5	Products			
	Product 1	1 platform for the exchange of information, technology transfer, ecological knowledge and traditional knowledge, around the climate change and its impact on the biodiversity, the services ecosystem services and human welfare	General Goal 1.1.1	84-123
	Product 2	1 system or application App) for the agile lifting, accurate and timely damages and losses by disasters.	General Goal 1.1.1	84-123
	Product 3	1 online platform for consulting official hydrogeological information (wells and hydrogeological reports) is available to facilitate decision making and guide adaptation actions in the territories	General Goal 1.1.1	84-123
	Product 4	1 virtual repository available and updated annually with at least 20 new research and publications for climate risk management and implementation of adaptation actions.	General Goal 1.1.1	84-123
	Product 5	1 platform for monitoring, reporting and evaluation of progress in meeting adaptation targets is in place.	General Goal 1.1.1	84-123
	Product 6	1 geospatial viewer with information on climate-related hazards and risks is publicly available through the SIMOCUTE and SIMOCUTE platforms. SINAMECC, which includes information on how systems and services (education, health, drinking water, basic sanitation, hygiene, agriculture and livestock, among others) are threatened by the effects of climate change.	General Goal 1.1.1	84-123
	Product 7	1 territorial information system, with indices for the delimitation of vulnerability and threat, including The project is aimed at providing free access to climate related hazards and supporting capacity building for risk assessment by land use stakeholders, investment, infrastructure development and financial protection.	General Goal 1.1.1	84-123
	Product 8	1 Early Warning System (EWS) for droughts that includes a climatological component (climatology, thresholds, frequencies, magnitudes, intensities).	General Goal 1.1.1	84-123
	Product 9	1 Early Warning System (EWS) for rivers that includes a climatological component (climatology, thresholds, frequencies, magnitudes, intensities).	General Goal 1.1.1	84-123
	Product 10	1 system for monitoring the effectiveness of the restoration of degraded soils through the action plan with remote sensors to follow up on the projects established in the 10 different regions of the country.	General Goal 1.1.1	84-123

	Product 11	1 articulated strategy that defines the priorities, needs and research opportunities in the short, medium and long term, associated with adaptation to climate change, which considers the studies and research identified in this plan, taking into account all sectors and key systems, and populations in vulnerable conditions including children, adolescents, young people, the elderly, indigenous population, Afro descendant population, migrant population, and population with disabilities.	General Goal 1.2.1	84-123
	Product 12	1 Interinstitutional Agreement issued by the National Committee of Hydrology and Meteorology to technically unify and ensure the economic sustainability of the national hydro meteorological monitoring network.	General Goal 1.2.1	84-123
	Product 13	1 Agreement with Chambers and private organizations issued by the National Committee of Hydrology and Meteorology to incorporate the private sector into the national hydrometeorological monitoring network.	General Goal 1.2.1	84-123
	Product 14	1 network of meteorological stations in the country is active with at least 533 stations.	General Goal 1.2.2	84-123
	Product 15	1 network of hydrometric stations is active with at least 188 stations.	General Goal 1.2.2	84-123
	Product 16	1 tide gauge network is functional with at least 8 tide gauges that allow for adequate monitoring of coastal marine hazards (coastal flooding and erosion).	General Goal 1.2.2	84-123
	Product 17	1 study on the estimation of costs, opportunities and benefits associated with the implementation of the National Adaptation Plan in the different sectors compared to the costs of inaction.	General Goal 1.2.3	84-123
	Product 18	1 study that identifies tourism businesses and enterprises, including enterprises of women and indigenous families, that implement or have the potential to implement ecosystem-based adaptation (EbA) measures associated with their activity.	General Goal 1.2.4	84-123
	Product 19	1 guideline document technical-economic and best practices to restore and maintain coastal green infrastructure (high carbon coastal ecosystems), including a restoration monitoring system in the Chorotega, Central Pacific, Brunca, Huetar Atlántica regions.	General Goal 1.2.4	84-123
	Product 20	1 report identifying the priority areas to intervene, as well as the actions and sub actions to be developed to promote ecosystem-based adaptation	General Goal 1.2.4	84-123
	Product 21	1 analysis for the identification and design of climate products for biodiversity and water resources management, based on user demand.	General Goal 1.2.4	84-123
	Product 22	1 evaluation of the impact of the PES program on the provision of water resources and maintenance of vegetation cover, including program monitoring strategy and maximization of economic resources at the national level	General Goal 1.2.4	84-123
	Product 23	1 biennial report with lessons learned during the implementation of adaptation actions at national, subnational and community levels. Includes reflections on multilevel and intersectoral coordination to accelerate climate action and good practices for ecosystem-based adaptation, community-based adaptation, and local disaster risk management	General Goal 1.2.4	84-123
	Product 24	1 analysis of water accessibility in urban areas, with recommendations for plans, policies and tariffs that favor more equitable access and reduce the vulnerability of the population living in poverty	General Goal 1.2.4	84-123
	Product 25	12 new hydrogeological studies generated in priority sites at the national level to characterize aquifers for decision-making in the face of climate change scenarios.	General Goal 1.2.4	84-123
	Product 26	35 hydrogeological studies per year in the sources of population supply that are in operation to delimit the protection and use zones.	General Goal 1.2.4	84-123
	Product 27	1 national hydrometeorological map; 1 national hydrometeorological map; 1 national hydrometeorological map; 1 national hydrometeorological map	General Goal 1.2.4	84-123
	Product 28	1 diagnosis of the risks associated with the climate of the population with disabilities included in the poverty and disability program, special education centers, Comprehensive Care Centers for Adults with Disabilities (CAIPAD), social organizations, planning processes and community organization.	General Goal 1.2.4	84-123
	Product 29	2 annual studies of the risk condition of: (1) the indigenous population and (2) the non-indigenous population. -continental, in irregular migratory status.	General Goal 1.2.4	84-123
	Product 30	1 annually updated registry of the population living in poverty and extreme poverty located in hazard-prone areas, accessible to SNGR coordination bodies (differentiated by sex, ethnicity, age, disability status and including non-binary population). Identified for possible social intervention as part of a care process in a sustained prevention program.	General Goal 1.2.4	84-123
	Product 31	83 climate-related risk studies in all cantons of the country (1 per canton)	General Goal 1.2.4	84-123
	Product 32	20 studies (1 study per coastal canton) with sea level rise and coastal erosion projections available.	General Goal 1.2.4	84-123
	Product 33	1 updated study on the potential impacts of climate change on hydroelectric generation and other renewable sources, and the identification of possible adaptation measures.	General Goal 1.2.4	84-123
	Product 34	1 geospatial analysis that identifies common areas between ELSA Adaptation and: areas of potential restoration (National Landscape Restoration Strategy), degraded areas (REDD Project), as well as areas of interest for the Payment for Environmental Services Program, National Wetlands Program and Forever Costa Rica Program; in order to generate joint actions that contribute to ecosystem-based adaptation.	General Goal 1.2.4	84-123
	Product 35	1 registration of the population located in areas exposed to threats in indigenous territory.	General Goal 1.2.4	84-123
	Product 36	8 hydrogeological numerical modeling studies to project different recharge, protection and exploitation scenarios considering the effects of climate change	General Goal 1.2.4	84-123
	Product 37	At least 1 diagnosis of criticality and the effects of climate change in the country's public infrastructure (strategic and complementary national road network), infrastructure of airports, airfields, ports, the railway system and river works).	General Goal 1.2.4	84-123
	Product 38	4 systematizations of good practices on indigenous knowledge for conservation and sustainable use in biodiversity for climate change.	General Goal 1.2.4	84-123
	Product 39	1 study available on the national climate scenarios, integrating 4 parameters (precipitation, radiation, wind and temperature), from The new emissions scenarios of the Intergovernmental Panel on Climate Change (IPCC), in 3 time horizons (short, medium and long term), with shapes and explanatory documents that allow authorities and other stakeholders to make decisions.	General Goal 1.2.4	84-123
	Product 40	8 technical studies that determine the limits of aquifer recharge areas, as well as their sources of contamination and options for activities or works for the protection and restoration of basins, rivers and/or subway water resources.	General Goal 1.2.4	84-123
	Product 41	9 technical studies (topographic survey with LIDAR technology and bathymetry, hydrological and hydraulic studies and others) for watershed protection activities and development of river protection works.	General Goal 1.2.4	84-123
	Product 42	1 record of hydro meteorological information for decision makers and stakeholders in the Nimboyores River basin of interest in the event of flooding events; 1 record of hydro-meteorological information for decision makers and stakeholders in the Nimboyores River basin of interest.	General Goal 1.2.4	84-123
	Product 43	1 digital map at a scale of 1:50,000 for coastal cantons on land use and land cover that will be the basis for regulatory plans, industrial, agricultural, livestock, urban and forestry development; 1 digital map at a scale of 1:50,000 for coastal cantons on land use and land cover that will be the basis for regulatory plans, industrial, agricultural, urban and forestry development.	General Goal 1.2.4	84-123
	Product 44	1 ELSA Adaptation analysis updated, published and accessible through "Open Geospatial Consortium (OGC)" services available at SNIT.	General Goal 1.2.4	84-123
	Product 45	83 studies (1 for each canton) with records on communities in a condition of vulnerability to disasters.	General Goal 1.2.4	84-123
	Product 46	1 study on the risks, impacts, losses and damages of climate change on populations in vulnerable conditions, with special attention to impacts differentiated by gender and age, and considering the population with disabilities, women, indigenous population and migrant population.	General Goal 1.2.4	84-123

	Product 47	At least 20 modeling studies on heat islands in urban areas of the country	General Goal 1.2.4	84-123
	Product 48	10 Ecosystem Services (ES) valuations of the country to characterize their contribution to climate change adaptation and resilience	General Goal 1.2.4	84-123
	Product 49	1 analysis to identify wetland ecosystems that require ecological rehabilitation processes in order to formulate and implement rehabilitation plans, prioritizing those that contribute to climate change adaptation according to ELSA Adaptation analysis.	General Goal 1.2.4	84-123
	Product 50	1 systematization study on native genetic varieties, ancestral knowledge and good traditional agricultural practices (prioritizing the Huetar Caribbean and Central Pacific region), making the role of women visible, with potential for improve the resilience of agricultural activities to the impacts of climate change.	General Goal 1.2.4	84-123
	Product 51	1 study on the needs and opportunities for climate change adaptation and risk management of production chains (Huetar Caribe region), integrating an inclusive and gender approach.	General Goal 1.2.4	84-123
	Product 52	1 analysis of the conditions, needs and opportunities of population groups in vulnerable conditions (including women heads of household, indigenous women and youth), in order to generate climate resilient enterprises in the agricultural and agribusiness sector (Brunca region).	General Goal 1.2.4	84-123
	Product 53	1 manual for the preparation of adjusted Territorial Rural Development Plans, including guidelines to guide the inclusion of risks and climate change adaptation measures during their design.	General Goal 1.3.1	84-123
	Product 54	10 publications per year with information (tips or infographics) on risk management, climate change adaptation and variability.	General Goal 1.3.1	84-123
	Product 55	1 updated manual for the preparation of Regulatory Plans, with guidelines to guide the inclusion of risks and measures for adaptation to climate change, with an inclusive and gender focus, during their design.	General Goal 1.3.1	84-123
	Product 56	1 guide to identify ecosystem services and generate an economic or non economic mechanism, duly validated by the head of the CUSBSE, to help define and finance climate change adaptation measures.	General Goal 1.3.1	84-123
	Product 57	1 basic package of digital and physical didactic material related to Climate Change Adaptation, for the reinforcement in risk management of the educational population of the MEP public schools.	General Goal 1.3.1	84-123
	Product 58	1 annual compendium of risk management actions in the face of Climate Change, to reinforce the Risk Management Plan in the Educational Center	General Goal 1.3.1	84-123
	Product 59	At least 5 virtual courses generated for national, cantonal and sectoral decision makers, as well as community leaders, youth and the general population, associated with the analysis and management of climate-related risks and guidelines for the implementation of adaptation actions within the Climate Classroom.	General Goal 1.3.1	84-123
	Product 60	1 guide of good practices and early actions for the management of sites identified as potential climate refuges.	General Goal 1.3.1	84-123
	Product 61	1 Updated Guide to Project Formulation and Administration, which guides the incorporation of the environmental variable and climate change in the projects of infrastructure of the Sector.	General Goal 1.3.1	84-123
	Product 62	5 didactic modules to raise awareness on climate change and climate risk management among agricultural sector institutions.	General Goal 1.3.1	84-123
	Product 63	1 methodological guide on nature based solutions in infrastructure (green infrastructure), to promote construction practices that maintain an integrated landscape.	General Goal 1.3.1	84-123
	Product 64	1 guide for the incorporation of hazards, climate vulnerabilities and adaptation measures in the Forest Environmental Plans This guide will be developed through the consultation process in accordance with the framework established for this purpose in national and international legislation	General Goal 1.3.1	84-123
	Product 65	2 Guidelines developed and validated with pilot projects: a guide for the development of economic analyses that define the relevance of including climate change criteria in public works projects and a guide by project typology for the inclusion of climate change in their life cycle for both state-managed and concessioned projects.	General Goal 1.3.1	84-123
	Product 66	1 exam per year of incorporation to the College of Journalists of Costa Rica that includes the topic of risk management and adaptation to climate variability and change	General Goal 1.3.2	84-123
	Product 67	4 trainings per year for members of the College of Journalists on risk management, adaptation to climate change and variability.	General Goal 1.3.2	84-123
	Product 68	4 lectures per year to new members on risk management, adaptation to climate change and variability	General Goal 1.3.2	84-123
	Product 69	1 annual advisory activity that incorporates the topic of Adaptation to Climate Change, for the Regional Risk Management Committees and the administrative members of the Risk Management Committee of the educational centers of the Ministry of Public Education (MEP).	General Goal 1.3.2	84-123
	Product 70	2 annual trainings of the Institutional Environmental Management Program (PGAI) in adaptation practices in its service offerings.	General Goal 1.3.2	84-123
	Product 71	1 training for the Biological Corridor Management Committees and SINAC's collegiate bodies on the causes and consequences of climate change and the importance of adopting ecosystem based adaptation measures at the local level.	General Goal 1.3.2	84-123
	Product 72	1 climate training program to strengthen the capacities and skills of adolescents with a cantonal approach.	General Goal 1.3.3	84-123
	Product 73	1 accreditation system for risk managers that integrates climate change is in operation	General Goal 1.3.4	84-123
	Product 74	300 municipal officials and heads of risk management offices trained in risk management and adaptation to climate variability and change.	General Goal 1.4.1	84-123
	Product 75	At least 600 municipal officials, from institutional offices or community-based organizations in all regions of the country (100 from each region), trained in the incorporation of climate risks and the integration of adaptation measures in local development planning and management instruments, in person or virtually, with an inclusive, gender and youth approach.	General Goal 1.4.1	84-123
	Product 76	At least 200 institutional decision makers (from central government, ministries or local governments) trained on climate-related hazards and risks (50% are women).	General Goal 1.4.1	84-123
	Product 77	At least 83 municipal officials in the country (1 per canton) have received virtual or face-to-face training in the use of geospatial climate risk maps in decision-making processes.	General Goal 1.4.1	84-123
	Product 78	At least 500 people have completed courses in MINAE's Virtual Climate Classroom, associated with the topic of adaptation. Of these, at least 50% are women and 20% are young people.	General Goal 1.4.1	84-123
	Product 79	150 young people trained on risk management and recognition of vulnerabilities in their communities*.	General Goal 1.4.1	84-123
	Product 80	200 people in coastal areas have strengthened capacities on climate risks in coastal areas and the implementation of climate change adaptation actions (at least 50% are women).	General Goal 1.4.1	84-123
	Product 81	At least 64 people from Tourism Development Centers (at least 2 people per center) sensitized on climate change and its risks to the competitiveness of tourism activities in the destination.	General Goal 1.4.1	84-123
	Product 82	1 Annual Youth in Climate Action Forum integrating an intergenerational dialogue with the participation of children, adolescents, youth and decision. The program will focus on capacity building, the integration of youth perspectives in adaptation actions and the coordination of actions, where a subnational and sectoral orientation will be implemented	General Goal 1.4.2	84-123

	Product 83	At least 1 biennial activity for the exchange of experiences with lessons learned in the implementation of adaptation actions at the subnational and sectoral levels.	General Goal 1.4.2	84-123
	Product 84	1 activity per year for the exchange of experiences of good practices in risk management and adaptation to climate variability and change (4 activities in total)*	General Goal 1.4.2	84-123
	Product 85	100 communities involved in training processes on risk management and adaptation to climate variability and change, integrating indigenous population, migrant population, population with a gender and age approach.	General Goal 1.4.3	84-123
	Product 86	40 local multisectoral and interinstitutional commissions are strengthened to integrate adaptation into territorial planning and management and to ensure the inclusion of community leadership, community and local communities in the planning and territory. Afro-descendant, organized groups of women, adolescents, youth, transgender population, indigenous population, population with disabilities, elderly population, migrant population, in decision-making processes associated with climate change.	General Goal 1.4.4	84-123
	Product 87	100% of public institutions with specific goals within the National Adaptation Plan 2022- 2026 integrate adaptation and climate risk management actions in their annual operational planning.	General Goal 2.1.1	124-135
	Product 88	100% of the MAG and INCOPESCA planning instruments (including operational plans, strategic plans and specific implementation projects) incorporate the ecosystem-based approach to adaptation	General Goal 2.1.1	124-135
	Product 89	100% of Territorial Rural Development Plans include a section on adaptation to climate change, with cross-cutting actions to be implemented through strategies and methodologies for identifying and addressing threats associated with climate variability and change in the communities.	General Goal 2.1.2	124-135
	Product 90	6 Regional Development Plans updated with the inclusion of the risk management and climate change adaptation component.	General Goal 2.1.2	124-135
	Product 91	1 Gender and Climate Change Action Plan approved and under implementation.	General Goal 2.1.3	124-135
	Product 92	1 Costa Rica's National Tourism Development Plan 2022-2027 incorporates climate change and variability adaptation criteria.	General Goal 2.1.3	124-135
	Product 93	5 Cantonal Water Resource Plans for the integrated management of groundwater that incorporate climate change adaptation activities and projects	General Goal 2.1.3	124-135
	Product 94	1 emergency plan for climatic events focused on indigenous territories.	General Goal 2.1.3	124-135
	Product 95	2 integrated water resource management plans per watershed in the Brunca region, designed with the participation of public and private stakeholders and civil society.	General Goal 2.1.3	124-135
	Product 96	2 Fisheries Management Plans of 2 Responsible Fishing Marine Areas have climate change adaptation activities.	General Goal 2.1.3	124-135
	Product 97	4 Plans for Sustainable Use of Aquifers (Parrita, Santa Cruz, Rio Blanco, Sardiná).	General Goal 2.1.3	124-135
	Product 98	50% of the Biological Reserves and National Parks with a general management plan in force have specific plans and/or ecosystem-based climate change adaptation actions.	General Goal 2.1.3	124-135
	Product 99	100% of the new Integrated Management Plans for Tourism Destinations analyze climate risks for future scenarios and actions proposed by local stakeholders (26 plans).	General Goal 2.1.3	124-135
	Product 100	At least 6 general management plans for Wildlife Protected Areas. marine-coastal have climate risk assessments.	General Goal 2.1.3	124-135
	Product 101	100% of the Conservation Areas with regional plans include the design of climate change adaptation, conservation and protection measures considering the landscape as a whole	General Goal 2.1.3	124-135
	Product 102	1 regulations that establish the rules regarding the incorporation of the environmental variable in regulatory plans and other land-use planning instruments, incorporating the climate variable.	General Goal 2.2.1	124-135
	Product 103	100% of the new Regulatory Plans submitted to INVU during the period of 2022-2026 include climate change adaptation criteria and actions.	General Goal 2.2.2	124-135
	Product 104	100% of the new Coastal Regulatory Plans that are submitted to the ICT INVU during 2022- 2026 include climate change adaptation criteria and actions.	General Goal 2.2.2	124-135
	Product 105	100% of the cantons have integrated adaptation criteria in at least one of their strategic planning instruments (municipal strategic plan, cantonal human development plan, annual operative plan).	General Goal 2.2.3	124-135
	Product 106	83 municipalities and 8 municipalities with an official disaster risk management office or/and with risk management processes identified in the organizational structure, including gender and human rights criteria.	General Goal 2.3.1	124-135
	Product 107	83 projects (1 per municipality) related to risk management and adaptation to climate variability and change, linked to municipal development planning involving community organizations and/or the private sector, including projects for the protection of aquifers, the use, security and continuity of water systems, early warning, and others	General Goal 2.3.1	124-135
	Product 108	3 Integrated Urban Projects (PIUs) that contemplate sustainable territorial actions, socially inclusive and with criteria for adaptation to climate change	General Goal 2.3.1	124-135
	Product 109	At least 60 new community-based adaptation actions are implemented by community-based organizations.	General Goal 2.3.1	124-135
	Product 110	1 national recognition, to be awarded once every two years to resilient communities; 1 national recognition, to be awarded once every two years to resilient communities.	General Goal 2.3.2	124-135
	Product 111	1 recognition system that integrates adaptation criteria category communities available under the framework of MINAE's Climate Leadership	General Goal 2.3.2	124-135
	Product 112	62 cantons have voluntary certifications in force (Country Climate Leadership Program, Blue Flag Program - Climate Change Category) for the planning and implementation of adaptation actions in light of climate related threats.	General Goal 2.3.3	124-135
	Product 113	26 rural development strategies (1 in each territory) according to their characteristics, which promote climate change adaptation practices in the economic activities of the population.	General Goal 2.3.4	124-135
	Product 114	At least maintain an amount of 300,000 hectares per year under the Payment for Environmental Services Program, in totalin all socioeconomic regions of the country, which protect ecosystem resources and promote sustainable and adapted land management.	General Goal 3.1.1	136-148
	Product 115	7,500 hectares of land within rural landscapes selected by the program have implemented cost effective EbA measures by men and women land users.	General Goal 3.1.1	136-148
	Product 116	10,000 hectares of forest per year are under contract for biodiversity conservation payments through the Biodiversity Conservation Program (BCP).	General Goal 3.1.1	136-148
	Product 117	1,000 hectares per year are paid through the Forestry Financing Program, through the operation of funds from the Development Banking System.	General Goal 3.1.1	136-148
	Product 118	401,250 covered hectares receive payment under the "Contract for the Reduction of Forest Emissions (CREF)" program (75% of progress).	General Goal 3.1.1	136-148
	Product 119	200 hectares recovered or restored in interurban biological corridors in the Central region.	General Goal 3.1.1	136-148
	Product 120	At least 3,997 contracts are maintained under the Payment for Environmental Services Program, of which 791 are formalized with women farm owners or co owners and 53 are formalized in indigenous territories.	General Goal 3.1.2	136-148
	Product 121	10 municipalities in the Central region implement nature -based solutions to strengthen the integrity of ecosystem services in urban and peri-urban areas through public private partnerships.	General Goal 3.1.3	136-148
	Product 122	3 Urban Natural Parks (PANU) established in the Central region to strengthen the integrity of ecosystem services and the generation of spaces for recreation and resilient tourism.	General Goal 3.1.3	136-148

	Product 123	At least 3 new ecosystem-based adaptation projects with a city approach implemented in the country.	General Goal 3.1.3	136-148
	Product 124	3 national or sub-national initiatives (e.g. NAPS, LAPs, NAMAs) include EbA approaches and address gender equity.	General Goal 3.1.3	136-148
	Product 125	At least 10 restoration and reforestation projects on degraded lands, taking into account the ELSA Adaptation map.	General Goal 3.1.3	136-148
	Product 126	10 restored rural landscapes in degraded soils with potential for secondary forest management, through the implementation of silvicultural management plans and taking into account the ELSA Adaptation map, allowing the development of sustainable forest production processes, aimed at improving the resilience and well-being of communities and the livelihoods of their inhabitants.	General Goal 3.1.3	136-148
	Product 127	1 risk management and climate change adaptation program designed for wetland ecosystems, considering the generation of resilience for related populations, by analyzing the degree of vulnerability of these ecosystems and their associated populations.	General Goal 3.1.3	136-148
	Product 128	At least 4 cooperation agreements with Municipalities of the Greater Metropolitan Area for the incorporation of ecosystem-based adaptation initiatives in the management of Interurban Biological Corridor	General Goal 3.1.4	136-148
	Product 129	1 protocol for monitoring the integrity of the functionality of fauna and flora in biological corridors and climatic refuges based on proxy indicators on the status, articulated with indicators of pressure, response and threat.	General Goal 3.2.1	136-148
	Product 130	1 updated study of the characteristics and typology of climate refuges (field validations, current use, right holders, degree of vulnerability of flora and fauna species, etc.) inside and outside ASP, including a guide of "good practices or early actions for the management of sites identified as potential Climate Refuges".	General Goal 3.2.1	136-148
	Product 131	6 Biological Corridors manage climate refuges defined by SINAC, applying the "Guide for early actions for the management of sites identified as potential Climate Refuges".	General Goal 3.2.2	136-148
	Product 132	100% of conservation areas with marine-coastal ecosystems effectively implement climate change adaptation strategies and address their effects.	General Goal 3.2.3	136-148
	Product 133	1 inter-institutional protocol for the identification of intermittent sources due to climate variability and change and discharge management.	General Goal 3.3.1	136-148
	Product 134	1 technical standard for the adaptation of flow rates in water concessions to situations of climate variability and change.* 1 technical standard for the adaptation of flow rates in water concessions to situations of climate variability and change	General Goal 3.3.1	136-148
	Product 135	1 updated national water balance by river basin.	General Goal 3.3.1	136-148
	Product 136	1 existing methodology for formulating Water Security Plans (WSP) for AyA's water supply systems is updated to integrate climate change adaptation criteria.	General Goal 3.3.1	136-148
	Product 137	20,580 operational plans built within the San José Metropolitan Area to promote water security in the face of climate change.	General Goal 3.3.2	136-148
	Product 138	Water Governance Forum focuses the annual round of regional and national forums on climate change adaptation and Integrated Water Resources Management (IWRM) in 2023 and adaptation remains as the thematic focus until 2026	General Goal 3.3.3	136-148
	Product 139	Decrease of 17% in drinking water losses in the supply systems corresponding to GAM, Limón, Guácimo, San Isidro de Pérez Zeledón, El Pasito de Alajuela, San Ramón de Alajuela, Puntarenas and Liberia to promote water sustainability in the face of climate change	General Goal 3.3.4	136-148
	Product 140	50% of the aquifer recharge areas are officially delimited	General Goal 3.3.5	136-148
	Product 141	1 automated monitoring network to record variations in groundwater levels, water temperature and electrical conductivity, located in the Central and Huetar Norte regions.	General Goal 3.3.6	136-148
	Product 142	2 training processes are carried out so that H&A goals within risk management planning instruments for the 2021-2025 period are adjusted to integrate climate-related risks and incorporate climate change adaptation actions. APS: Potable Water and Sanitation (such as ASADAS, AyA, ESPH and Municipalities)	General Goal 3.3.7	136-148
	Product 143	1 process to generate capacities to introduce climate change adaptation into the measures of the Regional Adaptation Plans (campaigns to save or reduce water consumption).	General Goal 3.3.7	136-148
	Product 144	1 methodology for public investment projects incorporating criteria for the evaluation of climate-related risk and the identification of adaptation measures.	General Goal 4.1.1	149-160
	Product 145	1 coordination body established to develop and implement an action plan for institutional capacity building in risk assessment for risk management projects. (Executive Decree N°42465 - MOPT - MINAE - MIVAH) (Executive Decree N°42465 - MOPT - MINAE - MIVAH).	General Goal 4.1.2	149-160
	Product 146	1 regulation incorporating climate change adaptation criteria approved, referring to the granting of construction permits in cantons without a regulatory plan.	General Goal 4.1.2	149-160
	Product 147	1 "Technical Standard for the Design and Construction of Drinking Water Supply, Sanitation and Rainwater Systems" adjusted to incorporate climate change adaptation criteria.	General Goal 4.1.2	149-160
	Product 148	1 socialized climate-related risk assessment methodology for infrastructure.	General Goal 4.1.2	149-160
	Product 149	1 formal disaster risk vulnerability assessment model, applicable to natural hazards, including climate-related hazards, to be used for disaster risk assessment in the region. Infrastructure of the country (Decree N°36721-MP-PLAN).	General Goal 4.1.2	149-160
	Product 150	55,000 hectares evaluated for flood management and control and with proposed works and budgets for management (lower part of the Coto Colorado River Basin).	General Goal 4.2.1	149-160
	Product 151	75% of infrastructure projects in indigenous territories designed and constructed based on risk assessment, including climate-related hazards*.	General Goal 4.2.2	149-160
	Product 152	75% of community infrastructure projects approved with 2024 funds, designed and constructed based on risk assessment, including climate-related hazards (Brunca region, Central Pacific region, Huetar Caribe region)	General Goal 4.2.2	149-160
	Product 153	1 assessment of climate-related impacts on the sanitary sewerage infrastructure in the Huetar Caribe and Central Pacific regions, using information on current climate and future climate scenarios, including increases in sea level rise and coastal erosion	General Goal 4.2.3	149-160
	Product 154	1 evaluation of climate-related impacts of irrigation projects implemented.	General Goal 4.2.3	149-160
	Product 155	1 updated mapping of the watersheds where the aqueducts in the Brunca region are supplied for the infrastructure risk assessment.	General Goal 4.2.3	149-160
	Product 156	1 Technical Unit created to assume the coordination, design and implementation of climate change adaptation and mitigation measures in the Infrastructure and Transportation Sector.	General Goal 4.2.4	149-160
	Product 157	100% of vulnerability and climate risk assessments of vital and critical public infrastructure associated with the national strategic and complementary road network, airports, airfields, ports, the railroad system and river works.	General Goal 4.2.5	149-160
	Product 158	At least 75% of progress in the design and implementation of condition monitoring programs for the infrastructure (National Road Network, airports, airfields, the railway system and port infrastructure) and its performance in the face of climate change impacts.	General Goal 4.2.6	149-160
	Product 159	At least 75% progress in the design and implementation of a technical and participatory climate monitoring program in vulnerable watersheds.	General Goal 4.2.6	149-160
	Product 160	20 applications of the Methodology for Climate Risk Assessment in CFIA Infrastructure.	General Goal 4.2.7	149-160
	Product 161	1 flood control project benefiting 23,000 inhabitants in the lower Limoncito river basin, Limón, covering approximately 6,000 hectares.	General Goal 4.2.8	149-160

	Product 162	1 study of pre-feasibility or expanded identification for energy storage (turbo pumping) using the Arenal reservoir to ensure continuity and access to energy service.	General Goal 4.3.1	149-160
	Product 163	100% of the institutions or companies that provide vital public services have business continuity policies, with the obligation to evaluate the risk in the operation and maintenance of infrastructure and services	General Goal 4.3.2	149-160
	Product 164	10 strategy projects in the five-year period for the protection of AyA uses through the tariff for the protection of water resources.	General Goal 4.3.3	149-160
	Product 165	100% of the works and operation tests required for the commercial entry in 2027 of 55MW of geothermal energy and its addition to the electricity matrix in the Chorotega Region to increase the region's resilience through the diversification of the energy matrix.	General Goal 4.3.4	149-160
	Product 166	25 MW of solar energy incorporated into the electricity matrix in the Chorotega Region to increase resilience through the diversification of the energy matrix.	General Goal 4.3.5	149-160
	Product 167	100% of the pre investment studies on public works projects. The CCSS infrastructure incorporates the analysis of risks associated with climate change.	General Goal 4.4.1	149-160
	Product 168	1 pilot of the surveillance system for Agricultural Pests and Diseases Attributable to the Effects of Climate Change (PEAAECC) and their incidence on crops.	General Goal 4.4.2	149-160
	Product 169	1 predictive surveillance system for Agricultural Pests and Diseases Attributable to the Effects of Climate Change (PEAAECC) in crops at the national level.	General Goal 4.4.2	149-160
	Product 170	1 strategy for the application of rainwater harvesting and irrigation technologies in agricultural and livestock production systems.	General Goal 5.1.1	161-181
	Product 171	1 catalog of climate incentives or the private sector which incorporates the adaptation to change climate	General Goal 5.1.1	161-181
	Product 172	1 table on the situation of the Sector Agropecuario consolidated for the development of INDER, capabilities in risk reduction (including associated with climate), preparation, response and recovery	General Goal 5.1.1	161-181
	Product 173	1 document with guidelines for the adaptation of the tourism sector to climate change available, to facilitate compliance with the related TSA criteria	General Goal 5.1.1	161-181
	Product 174	1 recognition system integrating adaptation criteria business category available under the framework of MINAE's Climate Leadership Country Program.	General Goal 5.1.1	161-181
	Product 175	3 Strategic Surveillance Processes developed in an articulated manner that identify business opportunities associated with adaptation and resilience to climate change, as well as training needs in technical assistance, modules, programs in Environmental Management, which are necessary to apply in businesses to adapt to climate change and strengthen resilience (1 in the Huetar Norte region, 1 in the Central Pacific region and 1 in the Central region).	General Goal 5.2.1	161-181
	Product 176	1 business accompaniment program designed and available in 2 regions (8 ventures participating in the North Huetar region and 25 ventures participating in the Central region) for opportunity ventures with solutions for climate change adaptation and resilience.	General Goal 5.2.1	161-181
	Product 177	1 technical accompaniment program in operation for the promotion of climate-resilient crop varieties.	General Goal 5.2.1	161-181
	Product 178	1 program formulated for the implementation of rainwater harvesting and irrigation technologies in agricultural and livestock production systems.	General Goal 5.2.1	161-181
	Product 179	1 program in the Brunca region for training and with mechanisms and financial resources available with a gender and inclusive approach, for climate resilient agricultural and agribusiness entrepreneurship.	General Goal 5.2.1	161-181
	Product 180	1 training program and transfer of available technologies, on practices that strengthen agricultural resilience and promote ecosystem-based adaptation to climate variability and change at different scales: small, commercial and commercial, and agribusiness (2,450 producers).	General Goal 5.2.1	161-181
	Product 181	1 training program available for the adaptation of tourism businesses to climate change that promotes the conservation and restoration of ecosystems of importance for tourism activities with the involvement of local communities	General Goal 5.2.1	161-181
	Product 182	1 soil remediation program by the College of Agronomists in operation*	General Goal 5.2.1	161-181
	Product 183	1 program focused on building capacities and skills for the green and blue economy (as new models of employability in the face of climate change) for young people.	General Goal 5.2.1	161-181
	Product 184	1 project to strengthen capacities in seed production for adaptive and resilient agriculture. Includes cultivation capabilities, importance in family farming, local communities and indigenous population	General Goal 5.2.1	161-181
	Product 185	1430 hectares in agricultural production, under irrigation and with an efficient use of water in the national territory, of which 430 hectares are located in the Brunca region with 5 projects (Pittier, Las Brisas and Gutierrez Brawn in Coto Brus. Bajo Coto Irrigation Project in Boleley de Buenos Aires and San Pedro Irrigation Project in San Pedro de Perez Zeledon)	General Goal 5.2.2	161-181
	Product 186	1 regional seed bank with crop varieties identified in each of the cantons.	General Goal 5.2.3	161-181
	Product 187	1 inventory of rainwater harvesting and efficient irrigation technologies.	General Goal 5.2.4	161-181
	Product 188	1 seed inventory and systematization study on native genetic varieties, ancestral knowledge and good traditional agricultural practices, making the role of women visible, with the potential to improve the resilience of agricultural activities in the face of the impacts of climate change.	General Goal 5.2.4	161-181
	Product 189	1 inventory of sustainable practices and technologies, including ancestral agricultural practices, that contribute to strengthening agricultural resilience to climate variability and change for individuals and agricultural production companies at different scales: small, commercial and agroindustrial.	General Goal 5.2.4	161-181
	Product 190	300 business people trained in climate change adaptation, with special emphasis on articulation public-private partnerships for adaptation (at least 20 per region).	General Goal 5.2.5	161-181
	Product 191	300 people from enterprises, companies, organizations or institutions trained through programs, modules, workshops and technical assistance in the Central Pacific region, in the area of environmental management, with the objective of improving their adaptive capacity and reducing their vulnerability to climate change (at least 40% are women)	General Goal 5.2.5	161-181
	Product 192	155 people (50 women, 50 people The project has trained young people, 20 elderly people, 25 indigenous people and 10 companies in the Huetar Caribe region through training and technical education services associated with the tourism sector and its value chain, incorporating risk management and adaptation to climate change.	General Goal 5.2.5	161-181
	Product 193	At least 50 people (technicians and/or producers) trained in technologies for coffee crop management and climate change adaptation (through 3 events).	General Goal 5.2.5	161-181
	Product 194	240 people trained through training and education services that incorporate risk management and climate change adaptation in the Chorotega region.	General Goal 5.2.5	161-181
	Product 195	At least 120 new companies, 20 from each socioeconomic region of the country, have received recognition (Country Climate Leadership Program, Climate Change Blue Flag, Tourism Sustainability Certificate, among others) for risk prevention and the implementation of adaptation measures in light of climate related threats.	General Goal 5.2.6	161-181
	Product 196	1,415 farms that have received sustainable production and/or environmental quality seals (NAMA, Blue Flag - Climate Change, RAINFOREST ALLIANCE, VOLCAFE, INTECO carbon neutral, among others) for the implementation of climate-resilient practices and/or the use of technology adapted to climate change.	General Goal 5.2.6	161-181
	Product 197	200 CST assessments of companies and organizations adopting a commitment to implement climate actions that enhance adaptation and risk management opportunities, during on-site institution Associated actors Subject Source of financing period from 2022 to the end of 2026 (50 per year).	General Goal 5.2.6	161-181
	Product 198	1 workshop on climate incentives (financial and non-financial) as a tool for the creation of climate change adaptation actions for the business sector.	General Goal 5.2.7	161-181
	Product 199	6 cocoa clones and 5 coffee hybrids released, with improved resistance to new weather conditions and associated pests and diseases.	General Goal 5.2.8	161-181
	Product 200	100% of agricultural sector institutions with staff trained in risk management and adaptation to climate variability and change	General Goal 5.2.9	161-181
	Product 201	2 regional work teams organized to work on capacities for risk reduction and adaptation to climate variability and change in fishing and aquaculture activities.	General Goal 5.2.10	161-181

	Product 202	6 of fishing and aquaculture organizations included in training activities on risk management and adaptation to climate variability and change (at least 6 people per organization)	General Goal 5.2.10	161-181
	Product 203	285 of agricultural production farms that receive financial resources for the implementation of climate resilient practices and/or the use of technology adapted to climate change.	General Goal 5.2.11	161-181
	Product 204	75% of small and medium-sized producers referred to crop insurance for disaster losses	General Goal 5.2.12	161-181
	Product 205	6 productive projects of women's associations for adaptation to climate change negotiated and managed (one in each region) .The objective is to include it in the II Action Plan 2023-2026 of the National Policy for Effective Equality between Women and Men in Costa Rica 2018-2030 (PIEG). and with institutions PIEG executing agencies	General Goal 5.2.13	161-181
	Product 206	25 reservoirs built and operating in horticultural farms in the northern area of the cantons of Cartago, Alvarado and Oreamuno.	General Goal 5.2.14	161-181
	Product 207	17,000 hectares irrigated in the Chorotega region under the PAACUME Project.	General Goal 5.2.15	161-181
	Product 208	1,500 hectares enabled with agricultural drainage in the national territory.	General Goal 5.2.16	161-181
	Product 209	1 pilot project developed for the generation of risk management plans (including climate related risk) in a value chain that includes one anchor company and four SMEs	General Goal 5.3.1	161-181
	Product 210	1 annual business articulation event that allows for the exchange of experiences related to climate change adaptation.	General Goal 5.3.2	161-181
	Product 211	1 biannual systematization of private and public sector experiences related to climate change adaptation.	General Goal 5.3.3	161-181
	Product 212	1 coordinating body (technical advisory committee or sectoral committee) for partnerships public-private partnerships for disaster continuity	General Goal 5.3.4	161-181
	Product 213	1 strategy for financing the National Adaptation Plan is available and approved by relevant institutions, including the alignment of funds from various sources.	General Goal 6.1.1	182-190
	Product 214	1 "Functional Classifier of Public Sector Expenditure" which includes the variables of risk management, climate variability and change and environmental protection.	General Goal 6.1.1	182-190
	Product 215	1 guideline for institutions for the use of the variables of "Functional Classifier of Public Sector Expenditure" related to risk management, climate variability and change and environmental protection", pursuant to Article 45 of Law 8488.	General Goal 6.1.1	182-190
	Product 216	1 "National Strategy for Financial Management of Disaster Risk" implemented.	General Goal 6.1.1	182-190
	Product 217	100% of the institutions in charge of actions within this Plan budget resources for risk management and adaptation to climate variability and change.	General Goal 6.1.2	182-190
	Product 218	2 financing mechanisms (e.g. public and private) at the national or subnational level supporting the scaling up of EbA measures in rural areas.	General Goal 6.2.1	182-190
	Product 219	At least 1 line of credit for entrepreneurs, SMEs and SMMEs for the integration of adaptation measures that generate linkages and demonstrated added value.	General Goal 6.2.1	182-190
	Product 220	1 new or adjusted financial mechanism based on valuation of ecosystem services, with special emphasis on vulnerable ecosystems.	General Goal 6.2.1	182-190
	Product 221	1 financial mechanism being implemented to finance ecosystem based (EbA) and/or community-based (CBA) adaptation solutions.	General Goal 6.2.1	182-190
	Product 222	Update the base amount of the fee for water use, wastewater discharges and environmental services, under considerations of climate change and criteria for efficient use	General Goal 6.2.1	182-190
	Product 223	At least 10 credit operations with women and/or vulnerable actors in productive activities are maintained in the Huetar Caribe region	General Goal 6.2.2	182-190
	Product 224	1 program in operation to promote that 40% of the insurance industry entities (insurers) incorporate in their governance infrastructure and risk management issues related to climate change risk	General Goal 6.3.1	182-190
	Product 225	1 assurance guide for public entities *.	General Goal 6.3.2	182-190
	Product 226	1 diagnosis that evaluates access to financial instruments (insurance and reinsurance) associated with climate risk by vulnerable sectors and/or regions.	General Goal 6.3.2	182-190
	Product 227	100% of the institutions regulated by the Public Utilities Regulatory Authority have insurance as part of their business continuity program*.	General Goal 6.3.3	182-190
	Product 228	1 first impact program available that offers financial tools and business support to the beneficiaries of Law 8634 and its reforms, which allows the prevention, rescue, recovery and economic reactivation of business and/or productive activities, at risk due to climatic situations.	General Goal 6.4.1	182-190
	Product 229	1 methodology for socioeconomic recovery plans for areas affected by disasters.	General Goal 6.4.1	182-190
	Product 230	75% of small and medium producers with losses amounting to 50% or more obtain a 2% decrease in the interest rate for weather related losses, from 6% to 4%.	General Goal 6.4.2	182-190
	Product 231	100% of institutions regulated by the Public Utilities Regulatory Authority have a business continuity program (continuity of services), based on corporate sustainability approaches.	General Goal 6.4.3	182-190