

PLAN

2ND **VERSION** - JUNE 2022







AMBITION

Accelerate climate change MITIGATION

Intensify the **ADAPTATION** of agriculture to climate change

Improve FOOD SECURITY

The ambition of the "4 per 1000" Initiative is to encourage land users to move towards a diversified, productive, resource-efficient and highly resilient agriculture and forestry based on appropriate management of natural resources, in particular land, soils and water, strengthening farming activities and the global economy ensuring sustainable development.

This Initiative invites all stakeholders (producers, scientific community, private sector, NGOs, regional and local authorities, countries, international organizations, development banks, foundations, etc.) to promote and implement science-based practical actions to maintain and manage soils to be healthy and living, and thus fertile, and be a carbon sink and not a source, based on successful experiences and support of science and rational methodology.

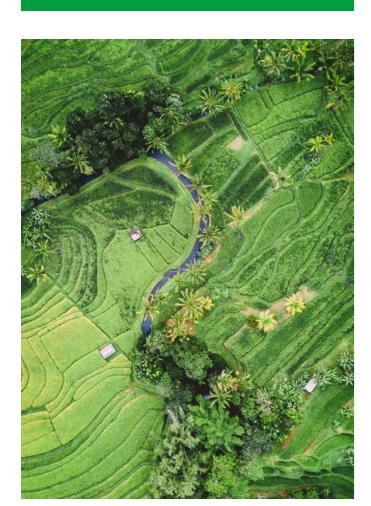
The Initiative wants to involve stakeholders to contribute to develop a global monitoring platform to better quantify soil carbon stocks and establish adequate public policies encouraging farmers and foresters to adopt agricultural practices that conserve and increase soil carbon stocks.

VISION 2050

Worldwide healthy and carbon-rich soils to combat climate change and end hunger.

MISSION 2030

Provide a supportive framework and action plan to conceptualize, implement, promote and follow up actions, on Soil Health (SH) and Soil Organic Carbon (SOC), through an enhanced collaboration between stakeholders of the "Agriculture, Forestry and Other Land Use (AFOLU)" sector, in line with the United Nations (UN) Sustainable Development Goals (SDGs).



GUIDING PRINCIPLES

We believe in:

SH is at the center of actions

Farmers/foresters are key actors at the center and managers of their farming/forestry systems

A territorial approach that respects land rights and holders, adjusts to local conditions, follows the subsidiarity principle and strengthens local ownership of action

A science-based and result-oriented approach, with the help of an international multidisciplinary "4 per 1000" Initiative Scientific and Technical Committee (STC)

A "4 per 1000" Initiative Executive Secretariat that facilitates and organizes, and Members and Partners who voluntary act and implement

A focus on strengthening inter-institutional collaboration.

A multi-stakeholder approach and a public-private cooperation that promote mutual support between actors, open access and open data and optimal allocation of resources including to farmers/foresters

The ability to learn, agility, willingness and team spirit at all levels provide the flexibility and drive needed to meet the complex challenges ahead

Gender equality and the empowerment of women and young people in agriculture



Goals are broad long-term aims that define accomplishment of the vision.

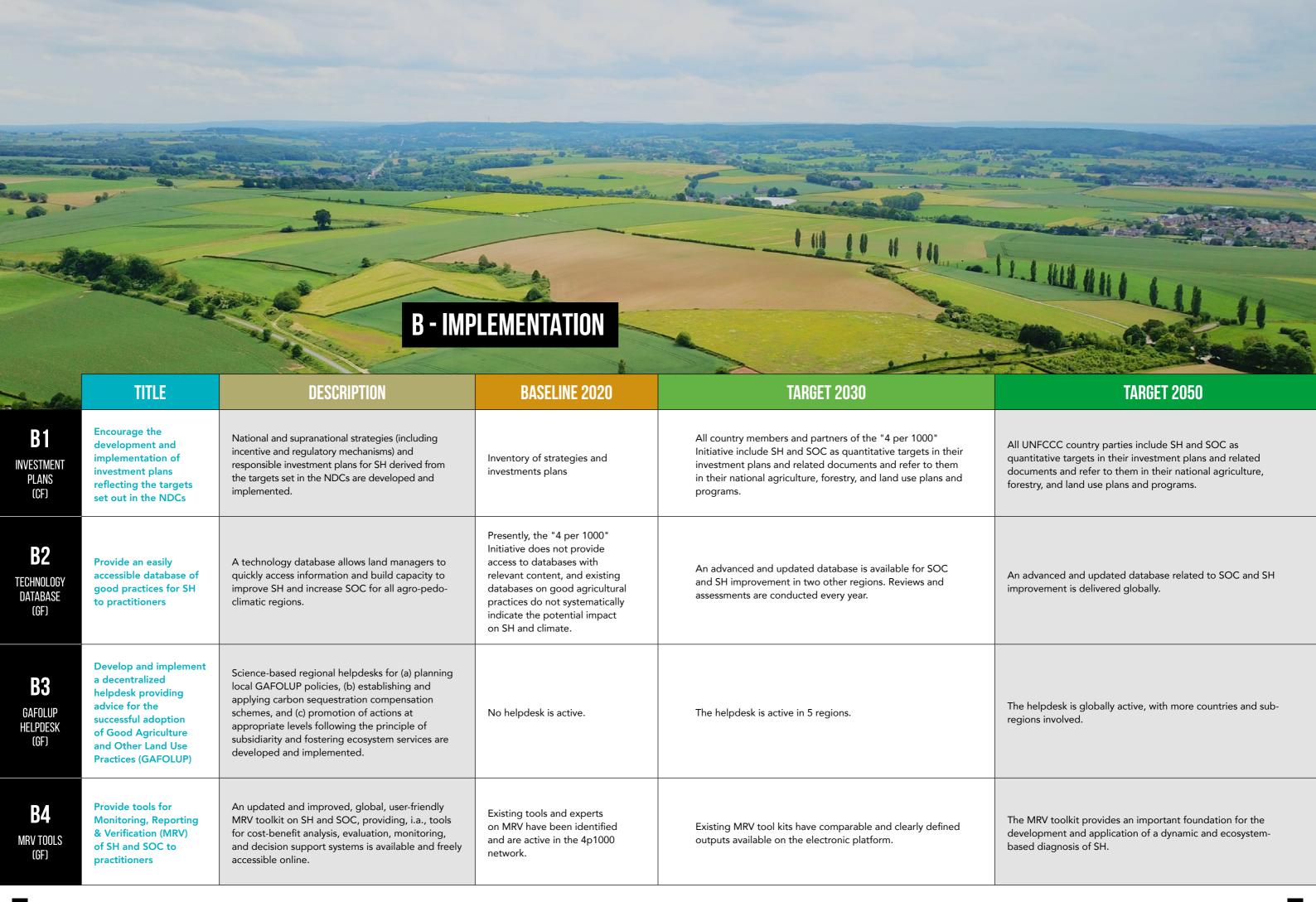
6-7	GOAL A INCEPTION & CONCEPTUALIZATION	Facilitate the inception and conceptualization of policies, instruments, an mechanisms that support stakeholders' capacity to implement the Initiative.
8-9	GOAL B IMPLEMENTATION	Enhance the enabling environment for large-scale implementation of the Initiative on the ground.
10-11	GOAL C Promotion	Advocate and raise awareness to foster a commitment to the Initiative's vision by all stakeholders.
12-13	GOAL D COLLABORATION	Foster interaction and collaboration among stakeholders to achieve the Initiative's vision.
14-15	GOAL E Follow Up	Establish an international science-based framework for monitoring, reporting verification, and impact assessment.
16-17	GOAL F Crosscutting Actions	Promote long-term viability and scaling up of the Initiative through citize involvement, resource mobilization, and reporting on progress.



		A - INCEPTION & CONCEPT	THAILZATION	OBJECTIVES Each objective is defined by its leach objective is defined by		
		A INOLFTION G GONOLF TOALIZATION		baseline 2022, target 2030 and 2050.		
	TITLE	DESCRIPTION	BASELINE 2020	TARGET 2030	TARGET 2050	
A 1 NDCS (CF)*	Ensure SH and SOC are vital components of Nationally Determined Contributions (NDCs).	All UNFCCC parties include SH and SOC in their NDCs and consider both in their national agriculture, forestry, and land use plans and programs.	In 2019, out of 196 countries' NDCs, only 28 specified SOC, peatland, or wetland targets, policies, or measures.	All countries that are members and partners of the "4 per 1000" Initiative include quantitative targets for SH and SOC in their NDCs and related documents and reference them in their national plans and programs for agriculture, forestry, and land use.	All UNFCCC Parties include quantitative targets for SH and SOC in their NDCs and related documents and reference them in their national plans and programs for agriculture, forestry, and land use.	
A2 PROJECT DEVELOPMENT (GF)*	Support the development and implementation of numerous innovative projects on SH and SOC.	Innovative on-the-ground projects, which focus on SH and SOC and are consistent with the "4 per 1000" vision as well as with the set of criteria and indicators for formative project evaluation developed by the STC, are encouraged, facilitated, and funded.	A call for projects was introduced. 5 to 10 high-quality projects were evaluated as being in line with the "4 per 1000" vision and the STC's set of criteria and indicators.	International mechanisms which fund projects focusing on SH and climate change mitigation through carbon sequestration (including local and small-scale projects) are established and operate based on a harmonized system for project development, monitoring, and evaluation. The "4 per 1000" call-for-projects and the scientific-technical advice support at least 30 projects a year in the acquisition of funding and the alignment with the Initiative's vision, based on the "4 per 1000" reference criteria and indicators for formative project assessment.	All partner countries and organizations of the "4 per 1000" Initiative implement projects on the ground that contribute to the realization of the "4 per 1000" vision and the reference criteria and indicators of the international mechanism established in 2030.	
A3 SHARE EXPERIENCES (CF)	Facilitate an active multi- stakeholder exchange on innovations and success stories.	Relevant ideas, innovations, and success stories (bottom-up and top-down approaches) from the "4 per 1000" stakeholders are compiled, communicated globally, discussed, and considered.	Success stories are shared via newsletters, during the annual Forum of partners, and during events of the Climate-Soil Community of Practice (CoP).	5 thematic events per year A virtual fair involving 50% of the partners.	10 thematic events per year A virtual fair involving all partners	
A4 STAKEHOLDER INTERACTION (CF)	Facilitate a regional stakeholder exchange to initiate evidence-based transformative programs for on-the-ground action.	Regional stakeholders meet and interact to build evidence-based programs for on-the-ground action, emphasizing the dialogue between policymakers and scientists.	One global and 1 to 2 regional (online) annual meetings with respective outcome reports.	1 (online) meeting per year in each region following a long-term concept with collaborative activities between the meetings	3-5 (online) meetings per year in each region following a long-term concept with collaborative activities between the meetings	
A5 CARBON MARKETS (GF)	Improve the transparency, accessibility, and configuration of carbon market mechanisms.	The best carbon market mechanisms and offsets for soil carbon sequestration are screened, compiled, and shared to contribute to their further improvement, transparency, and accessibility.	Qualitative data on Soil Organic Carbon (SOC), carbon markets, and compensation schemes in agriculture and forestry have been compiled and are freely accessible.	The "4 per 1000" Initiative has identified 3 to 5 commendable compensation schemes and shares them among the network through the collaborative platform and the Initiative's website.	3 to 5 alternative economic instruments providing a real financial incentive that drives the transformation towards agroecology have been explored and/or developed.	
A6 CONCEPTUAL FRAMEWORK (CF)	Develop a conceptual framework illustrating the interrelations between the driving factors of SH, SOC, and carbon balance in AFOLU systems.	A scientific conceptual framework that illustrates the interrelations between the main driving factors, including socioeconomic aspects, for SH, SOC, and, ultimately, a positive carbon balance in AFOLU systems has been developed with research programs, international scientific cooperation and the STC.	A multi-stakeholder discussion was started. Contribution to CIRCASA project and inception of the IRC.	A scientific conceptual framework has been elaborated and is used for internal and external communication and decision-making.	The scientific conceptual framework has been updated and is used for internal and external communication and decision-making.	

^{*} **CF**: Core Facility | **GF**: Global Facility

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E - FOLLOW UP



	TITLE	DESCRIPTION	BASELINE 2020	TARGET 2030	TARGET 2050
E1 MRV SYSTEMS (GF)	Provide a catalog of MRV systems for decision-makers.	A catalog of MRV systems* (remote sensing, databases, sensors, etc.), that provides accurate and reliable information on SH and SOC stock change at various scales is accessible. *Objective B4 is aimed at practitioners in the field. E1 is aimed at decision-makers.	Identification of the 5 major operators.	A complete overview of the 20 significant operators and their monitoring systems is available.	A "4 per 1000" catalog covering all monitoring systems is available.
E2 SH OBSERVATORY (GF)	Enable near real-time monitoring of SH and SOC.	SH and SOC are monitored in near real- time at global, regional, and national levels.	Identification of some significant operators.	The establishment of a real-time observatory for SH and SOC.	Real-time SH & SOC observatory is operational at global, regional, and sub-regional levels.
E3 IMPACT ASSESSMENT (GF)	Provide impact assessment tools (IATs) to evaluate the consistency of actions with the "4 per 1000" vision.	Impact assessment tools (including the socioeconomic dimension) evaluate if projects, practices, or programs are in line with the vision of the "4 per 1000" Initiative, and are accessible and continuously improved.	Exploration of a possible collaboration with the developers of existing tools: FAO EX-ACT (Ex-Ante Carbon-balance Tool); Wocat CBP (Carbon Benefits Project) tool, etc.)	Users have online access to essential impact assessment tools.	Users have online access to updated and extended impact assessment tools.

F - CROSSCUTTING ACTIONS

	TITLE	DESCRIPTION	BASELINE 2020	TARGET 2030	TARGET 2050
F 1 TWIN REGIONS (CF)	Establish the Twin Regions concept to boost SH and climate action.	The concept of "Twin Regions," aiming to unleash the synergistic potential of cooperation between contrasting and complementary regions to combat climate change, restore ecosystems, and improve livelihoods, is adopted.	A pilot project is under evaluation to implement the "Twin Regions" concept in 3 distinct regions in Europe (France, Germany, and Spain) and Africa (Benin, DRC, Mali).	The "Twin Regions" concept is adopted by communities in 20 "4 per 1000" partner countries.	The "Twin Regions" concept is adopted by communities in all "4 per 1000" partner countries.
F2 RESOURCE MOBILIZATION (CF)	Mobilize sufficient resources to ensure the implementation of the strategy and functioning of the Executive Secretariat.	The "4 per 1000" Initiative has mobilized sufficient resources to ensure the implementation of the strategy and the functioning of the Executive Secretariat to achieve the envisaged impact.	The aspired annual budget in 2020 was 961K€ (including the core budget of 721 K€), but the available funding was only 450 K€. A baseline for investments in SH projects on the ground has not been established.	The aspired annual budget in 2020 was 961 K€ (including the core budget of 721 K€), but the available funding was only 450 K€. A baseline for investments in SH projects on the ground has not been established.	The level of investments has doubled as compared to 2030.
F3 "4 PER 1000" DASHBOARD (CF)	Provide a "4 per 1000" dashboard delivering near real-time quantitative information on the progress of the Initiative.	A "4 per 1000" dashboard delivering near real-time information on the progress of the Initiative, considering Partners and Members and their actions, is available.	Annual reports are available.	By the end of 2022, Key Performance Indicators (KPIs) will be established. By the end of 2023, the dashboard will be operational and regularly updated.	The "4 per 1000" dashboard is operational, regularly updated, and recognized as an international standard.

(Validated by Consortium of Members of the "4 per 1000" Initiative - 15th June 2020 and revised - July 2022)

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THE " 4 PER 1000 " INITIATIVE:

SOILS FOR FOOD SECURITY AND CLIMATE

The international " 4 per 1000 " Initiative, launched on December 1st, 2015 at COP 21, is part of the **Global Agenda for Action**

Partner of:





EXECUTIVE SECRETARIAT

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