DIMENSION	DIMENSION DESCRIPTION	FARM LEVEL OUTCOME	LANDSCAPE LEVEL OUTCOME
The building blocks (across social, environment and economic aspects) that need to be considered in the transition towards regenerative agrifood systems	A short narrative to explain why the dimension is important for regenerative agrifood systems	The short and long-term changes across the dimensions that demonstrate the renewal and resilience of agrifood systems overtime. The outcomes provide the aims for stakeholders to work towards. The outcomes are achieved at farm and landscape level and require action across all stakeholders to deliver.	
Air and Climate	Clean air and a stable climate support ecosystem and human health. This dimension encompasses both air pollution and GHG emissions, which are directly linked to agrifood systems, and can have a negative impact on crop & soil health, yield, water availability & quality, and occupational health & safety. Improving air quality by reducing pollutants can mitigate risks to human health. Reducing GHG emissions and sequestering carbon helps to mitigate global and localized climate shocks that impact agrifood systems, livelihoods and the environment	Minimize GHG emissions	Minimize GHG emissions
		Optimize carbon sequestration and storage	Optimize carbon sequestration and storage
		Minimize air pollution	Minimize air pollution
Biodiversity	Biodiversity in agrifood systems encompasses the species and genetic diversity of wildlife, soil, aquatic systems, crops, and livestock. Biodiversity is a critical component of healthy and productive farms and landscapes, providing essential ecosystem services such as pollination, pest control, nutrient cycling, soil health and water retention – all of which food production relies on. Preserving and enhancing species and genetic biodiversity – both natural and cultivated - strengthens ecosystem resilience to environmental stressors such as pests, diseases and climate change	Restore, maintain or enhance species and genetic diversity (wildlife, soil, aquatic and domestic)*	Restore, maintain or enhance species and genetic diversity (wildlife, soil, aquatic and domestic)*
		Restore, maintain or enhance ecological integrity*	Restore, maintain or enhance ecological integrity*
Soil	Healthy, living soil is the foundation of thriving and resilient agrifood systems. Healthy soils are associated with higher water retention, soil structure, nutrient cycling, storing carbon and filtering water. Healthy soils are also less prone to erosion and degradation which can provide a strong foundation for biodiversity to thrive and strengthen ecological integrity across the landscape	Restore, maintain and enhance soil health, and minimize soil degradation and erosion	Restore, maintain and enhance soil health, and minimize soil degradation and erosion
Water	Adequate supply of water resources in farms and landscapes are vital for thriving and resilient agrifood systems and human well-being. This encompasses the availability of water, responding to supply, demand, and ecological factors, as well as the quality and management of water within farms and landscapes. Safeguarding water resources and optimizing the hydrological cycle, enhances the resilience of agrifood systems and supports water security.	Optimize water use efficiency	Safeguard water resources and improve water management for landscape stakeholders and ecosystems
		Minimize water pollution	Minimize water pollution
Livestock	Livestock health, well-being and diversity are integral to ethical, thriving and resilient agrifood systems. This encompasses the well-being of livestock, recognizing their intrinsic importance, and also the value that they bring to farm and landscape ecosystems through circularity. Animal health and welfare leads to high-quality products, lower input requirements, and reduced medical costs, while meeting customer needs for ethically raised, high-quality, nutrient-rich and contaminant-free produce. Managing productivity whilst minimizing losses of livestock and livestock products supports efficient use of resources and increases farm profitability.	Optimize health and well-being of livestock	Optimize health and well-being of livestock
		Optimize production, quality, and nutritional value of livestock and livestock products, and minimize losses*	Optimize production, quality, and nutritional value of livestock and livestock products, and minimize losses*
Crops and pasture	Healthy, diverse crops and well-managed pastures are fundamental to producing high-quality, nutrient-rich and contaminant-free produce. This includes the health, productivity and quality of plants cultivated for human consumption, animal feed and fiber, and forage for grazing animals, whilst minimizing losses. Healthy crops and pasture enhance farmland habitats, support biodiversity and strengthen ecosystem functions within farms and landscapes. Minimizing pre- and post-harvest losses limits the unnecessary use of resources and increases farm profitability.	Improve and maintain crop and pasture health	Improve and maintain crop and pasture health
		Optimize yield, quality, nutritional value and diversity of crops and pasture, and minimize losses	Optimize yield, quality, nutritional value of crops and pasture, and minimize losses

Community	Strong, interconnected communities are essential for thriving and resilient agrifood systems and vice versa. Within this Framework, communities reflect the diverse groups of individuals in farms and landscapes. Strong and healthy communities are characterized by a mutually supportive and beneficial relationship - sharing local knowledge, resources, services, and amenities (e.g. healthcare, education). Such interconnected communities enhance local markets, create local employment opportunities, promote land stewardship, and facilitate knowledge exchange. This collective approach supports locally appropriate practices that deliver healthy ecosystems and better livelihoods.	Increase or maintain the mutually supportive relationship between farmers and local communities	Strengthen inclusive and equitable mutual collaboration between all landscape actors
Farmers and Workers	Thriving agrifood systems rely on the health, well-being, and continuous skills development of farmers and workers. This dimension is grounded in respect for labor rights and human rights, ensuring that all individuals work under free, fair and safe conditions. Promoting a safe working environment, living income and living wages, and opportunities for knowledge exchange, allows for thriving and resilient agrifood systems. Providing these opportunities equitably for all improves quality of life, attracts new talent to agriculture and increases access to employment opportunities.	Improve the equitable health, well-being, work life and income of farmers and workers	Increase employment, knowledge, education, and quality of life of the local communities
		Improve skills and knowledge of farmers and workers	
Governance	Effective and equitable governance systems within farms and landscapes are vital for thriving and resilient agrifood systems. Governance refers to the structures, policies and processes that guide decision-making, resource allocation and management practices, including key factors such as land tenure systems, access to resources, regulatory frameworks and labor laws that shape the rights and responsibilities of key actors in food systems. Built on principles of equity, fairness, and respect for rights, good governance involves inclusive planning for long-term resilience and food security while honoring local knowledge and traditions. Equitable inclusion and representation of farmers in policies, decision-making, and data ownership is essential. Moreover, it is vital to ensure that historically underserved groups, such as Indigenous Peoples, smallholders, women, and youth, are also guaranteed representation in these processes. Ensuring the representation of workers in governances within agrifood systems.	Embed long-term planning into farm management decisions and build resilience to climatic, ecological and socio-economic shocks	Increase collaboration among landscape actors to build resilience to climatic, ecological and socio-economic shocks
		Increase or maintain inclusivity and respect for local knowledge and traditions	Inclusive and equitable representation of farmers and all stakeholders in policy making and multistakeholder decision making
		Increase or maintain autonomous decision making on the land	Increase food security and access to safe and nutritious food*
Economics and Finance	Resilient and viable local economies that are inclusive and equitable are essential for thriving food systems. This includes farm profitability, income diversification, access to market and financial resources, along with the capacity to invest in practices that strengthen the long-term resilience of agrifood systems. Financial resources must strengthen profitability and economic resilience to support decent livelihoods for farmers and their communities – this enables the continuous improvement and longevity in farm businesses and the landscapes they are part of.	Strengthen profitability and economic resilience to support decent livelihoods	Increase equitable landscape value creation (agricultural and market infrastructures)
		Increase access to financial resources and increase financial flexibility for farmers and workers	Increase economic diversification and resilience of the landscape
Agricultural inputs	Responsible management of agricultural inputs – such as seeds, fertilizers, pesticides, and energy sources – is critical for building circular, resilient and productive agrifood systems. This dimension focuses on optimizing the selection of inputs by choosing those best suited to local conditions, improving their use-efficiency with an attention on correctly managing by-products and minimizing waste. Together, this can enhance ecosystem health, build economic resilience, and support the production of nutritious food. Access to and affordability of atternative inputs can reduce the reliance on harmful synthetic chemicals and fossil fuels, improve soil and water quality, strengthen biodiversity, and lower operational costs. This approach enhances ecosystems and strengthens the economic viability of agrifood systems.	Reduce reliance on pesticides, fertilizers, antibiotics and fossil fuels, and minimize their associated risk, balanced with the production of nutritious foods. *	Increase access to and affordability of alternatives to harmful agricultural inputs
		Optimize the selection, use and life-cycle of all agricultural inputs	
Infrastructure, equipment and services	Efficient use of adequate infrastructure, equipment and services, including shared resources, is fundamental for farms and landscapes to improve or maintain productivity, reduce resource waste and implement new practices. This dimension focuses on optimizing the selection of appropriate infrastructure, equipment and services that are tailored to the needs of the farm and its local conditions. The choice of equipment and infrastructure is driven by optimizing functionality, maintenance and replacement. Together, this reduces operating costs and enhances resilience and ecosystem health. Access to and affordability of physical assets like machinery, buildings, transportation and technology should be equitable for all actors - including smallholders and other historically underserved groups- to deliver effective operations that strengthen the foundation for thriving and resilient agrifood systems.	Optimize the selection, use and life-cycle of infrastructure, equipment and services	Increase access to and affordability of adequate infrastructure, equipment and services