

## Annex C: Ranked Strategy List

Below are the 53 strategies presented to participants, ordered from highest to lowest score  $S_j$ . Higher scores represent more cross-cutting strategies, meaning strategies with relatively high scores across all six challenges. The bolding was used in the survey to help with legibility.

Score	Strategy List
0.5630	Promote inclusive land governance through participatory policy and legal processes
0.5615	Increase transparency and accountability in decision-making around government food system administration
0.5405	Expand access to savings and microcredit programs for cooperatives and other underserved actors
0.5382	Increase the portion of value generation that comes from small farmers and local communities in the food system
0.4946	Combine grants with low-interest loans and technical assistance to reduce financing risks ("blended financing")
0.4924	Improve communication and alignment between different groups working in food security
0.4286	Increase tools available to smallholder farmers for forecasts, risk planning, and response
0.4209	Provide financial and technical assistance for suppliers to stock affordable fresh food in food deserts
0.4205	Increase the shelf life and durability of food through improved processing and preservation (e.g., canning)
0.4196	Increase national food system monitoring and evaluation to enhance national government decision making
0.4172	Improve early warning systems for pests, droughts, and extreme weather
0.4139	Improve prediction of demand for food to better target food supply and distribution and reduce food waste
0.4080	Expand access to community gardens and urban agriculture to supply food desert communities
0.4033	Establish decentralized hubs for distributing agricultural inputs (e.g., seeds, fertilizer) in underserved areas
0.3979	Strengthen local food processing capacity (e.g., milling, shelling, drying, smoking)
0.3739	Increase targeted training and technical support to farmers to promote climate-smart practices and resilience
0.3704	Increase the participation of civil society in multi-stakeholder food security initiatives
0.3699	Expand access to affordable agricultural insurance for cooperatives and other underserved actors
0.3650	Make drip irrigation and other water-saving technologies more affordable and accessible
0.3447	Increase targeted training and technical support to farmers to improve productivity
0.3434	Make fertilizer more affordable and accessible to small-scale producers
0.3407	Ease access to food-focused welfare programs, especially for vulnerable people (e.g., school lunch programs)
0.3240	Speed up appraisal of assets like land and equipment to make it easier to issue credit
0.3217	Develop new mechanisms to identify and prioritize climate-resilient investments
0.3187	Expand access to tools and knowledge needed to restore degraded ecosystems
0.3174	Increase geographic equity in public procurement contracts with major food suppliers
0.3166	Establish decentralized hubs for distributing food in underserved areas
0.3160	Increase tools available to smallholder farmers to leverage personalized data for daily farm operations
0.3063	Speed up the development of locally adapted seed systems to increase biodiversity and reduce vulnerability
0.3055	Facilitate direct-to-consumer sales of fresh food through markets, cooperatives, or digital platforms

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0.2899	Build or expand regional supply chains through incentives for vertically integrated food companies
0.2807	Increase public awareness of the value and positive benefits of nutritious food
0.2753	Improve market access and reduce delivery delays by rehabilitating and upgrading transportation infrastructure
0.2722	Improve the targeting and delivery of food aid and remittances in food-insecure communities
0.2634	Increase the shelf life and durability of food through improved storage across the supply chain (e.g., refrigeration)
0.2633	Accelerate development and access to seed varieties by streamlining regulatory approval and distribution processes
0.2459	Expand access to mentoring, business development, and training for rural entrepreneurs and small agribusinesses
0.2406	Increase number of rural employment opportunities beyond traditional farming roles (e.g., bioenergy)
0.2322	Improve the operations and logistics of mobile food markets to deliver fresh food regularly in food deserts
0.2253	Simplify land use and permitting processes for food retailers in underserved areas
0.2081	Reduce the time and cost required to prepare nutritious meals by improving local food preparation systems
0.2004	Increase local food system monitoring and evaluation to enhance local decision making
0.1950	Expand enforcement of labor protections to improve job safety and stability for agricultural workers
0.1861	Make it easier for domestic producers to access cutting-edge R&D infrastructure
0.1697	Improve crop health with early detection and treatment of plant diseases
0.1601	Increase fresh food stocking by large food retailers through mandates or as part of food system regulation
0.1554	Strengthen food safety through improved detection of contaminants and stronger hygiene practices
0.1473	Improve safety and efficiency of sanitation methods in food processing environments
0.1326	Increase public awareness of the harms and negative impacts of less nutritious food
0.1322	Increase transparency and accountability in decision-making around international food aid programs
0.1268	Increase tools available for government enforcement of current regulations
0.1267	Reduce the cost of transporting food through greater vehicle fuel efficiency or reduced maintenance costs
0.1241	Improve accuracy of financial fraud detection to lower risks and encourage more investment