

**DECISION**

**On Approval of the National Action Plan on Food Systems Transformation  
in Vietnam towards Transparency, Responsibility, and Sustainability by 2030**

**THE PRIME MINISTER**

*Pursuant to Law on Organization of the Government dated June 19, 2015;  
Law on Amendment of and Addition to a number of articles of the Law on  
Organization of the Government and Law on Local Governments dated November  
22, 2019.*

*Pursuant to Resolution No. 19-NQ/TW dated June 16, 2022 of the Fifth  
Conference of the 13<sup>th</sup> Party Central Committee on Agriculture, Farmers and  
Rural Affairs to 2030, with vision to 2045.*

*Pursuant to the Government's Resolution No. 34/NQ-CP dated March 25,  
2021 on ensuring national food security until 2030;*

*Pursuant to Decision No. 150/QD-TTg dated January 28, 2022 of the  
Government on approving the Strategy for sustainable agriculture and rural  
development in the 2021-2030 period, with vision to 2050.*

*Pursuant to Decision No. 622/QD-TTg dated May 10, 2017 on  
promulgating the National Action Plan to implement the 2030 agenda for  
sustainable development;*

*In consideration of the proposal by the Minister of Agriculture and Rural  
Development.*

**DECISION:**

**Article 1.** To approve the National Action Plan on food systems transformation in Vietnam towards transparency, responsibility, and sustainability by 2030 (hereinafter referred to as the NAP-FST) with the following principal contents:

**I. GUIDING POINTS OF VIEW**

- Transforming the food systems towards transparency, responsibility, and sustainability is the most principal and important task in ensuring national food security and demonstrating Vietnam's responsibility for food security in the region and in the world.

- Transforming the food systems is an interdisciplinary task with the participation of all levels of the government, ministries, sectors, localities, mass organizations, socio-political organizations, and all actors across the whole food systems.

- Transforming the food systems is associated with agroecology development, improving competitiveness, strengthening resilience to shocks, contributing to enhancing the reputation and building the brand of Vietnamese agricultural products globally.

- Transforming the food systems towards increasing income for producers, ensuring food safety for consumers, ensuring the accessibility of healthy food for all people and in all situations, especially for disadvantaged areas, the poor and vulnerable groups.

- Transforming the food systems needs to be carried out by integrating resources and through mechanisms and policies to create incentives to mobilize domestic and foreign capital.

## **II. TARGET**

### **1. General objective**

Transforming the food systems from production, processing, distribution and consumption towards transparency, responsibility, and sustainability is based on local advantages; ensuring national food and nutrition security, improving income and quality of life of all citizens; preventing and controlling natural disasters, preventing epidemic, protecting the environment, adapting to climate change and contributing to the implementation of the Sustainable Development Goals by 2030 of Vietnam and the global.

### **2. Specific goals by 2030**

- The income of people living in rural areas is 2.5-3 times higher than that in 2020.

- The rate of multidimensionally poor households in rural areas decreases by 1.0 to 1.5%/year.

- The rate of households with severe and moderate food insecurity is less than 5%.

- Food export turnover is maintained at over USD 30 billion per year.

- The rate of stunting in children under 5 years old is less than 15%. The rate of wasting in children under 5 years old is less than 3%.

- The rate of overweight and obesity is less than 10% for children under 5 years old; less than 19% for children 5-18 years old; less than 20% for adults 19-64 years old.

- The number of acute poisoning cases is 5 person/100,000 inhabitants.

- The percentage of the area that has been granted Production Unit Codes (PUC) accounts for more than 10% of the land area for agricultural production

and aquaculture. The number of registered and certified animal disease-free zones and establishments increases 5%/year.

- The percentage of products produced by applying good agriculture practices (GAP) or equivalent are above 30%.

- The area of agricultural land for organic production reaches at least 2.5% of the total land area for agricultural production.

- The amount of organic fertilizers supplied to the market accounts for more than 30% of the total amount of fertilizers. The amount of organic fertilizers used in agricultural production is doubled in comparison to that in 2020.

- More than 30% of the total area for irrigated crops is applied with advanced water-saving irrigation techniques.

- Postharvest losses of key agricultural, forestry and fishery products decrease by 0.5% to 1%/year.

- The value of processed products accounts for at least 50% of the total value of agricultural, forestry and fishery products.

- More than 50% of enterprises participating in agri-food value chains are connected to the National Traceability Information Portal.

- Green House Gas (GHG) emission from the food systems is reduced by 10% compared to that in 2020.

### **III. TASKS AND SOLUTIONS**

1. Reviewing, evaluation, and compilation of mechanisms, policies, protocols, standards, and regulations for production, processing, and consumption of foods towards transparency, responsibility, and sustainability

- a) Reviewing and developing policies to promote ecological and low emission agriculture and develop sustainable production areas according to ecological zones.

- b) Creating and developing mechanisms to promote public-private partnerships in infrastructure investment and strengthen governance capacity for the food systems, including production infrastructure, transportation, logistics, cold chain, wholesale markets, raw material areas, technology infrastructure for digital transformation, use of renewable energy, green energy to improve regional linkages, market connections and modernize food distribution systems.

- c) Updating and developing standards, technical regulations, production guidelines, quality management processes, and traceability for ecological and low-emission agriculture products.

- d) Developing and issuing mechanisms and policies to support and promote production, distribution, and consumption of green, safe, and traceable products.

d) Reviewing and developing policies to enhance the role of industrial/commodity-based associations in developing key agro-forestry-fishery value chains towards transparency, responsibility, and sustainability.

e) Monitoring and evaluating the implementation of the National Action Plan on food systems transformation in Vietnam towards transparency, responsibility, and sustainability and enhancing the implementation efficiency and effectiveness according to the proposed goals.

g) Proposing the establishment of the Partnership on food systems transformation towards transparency, responsibility, and sustainability.

2. Development of the input supply system for agricultural production towards transparency, responsibility, and sustainability

a) Innovating the management procedure, use, and trade of agricultural input materials towards professional, responsible, and sustainable agricultural production.

b) Developing and providing guidelines for the production protocol compliance and using organic fertilizers and bio-pesticides suitable for safe and efficient food production.

c) Conducting research, selecting, creating, transferring and applying varieties and technical measures for crops, livestock, and fisheries with high yield, quality, and tolerance to adverse conditions in different habitats; mitigating the impacts of climate change, natural hazards, and epidemics; mechanization suitable to agroecology.

d) Developing models for efficient use of land, water, and genetic resources of plants and animals; maintaining and promoting indigenous knowledge to ensure the efficiency, sustainability, and environmental protection of the food systems.

d) Developing and connecting food wholesale markets to become hubs for logistics, multiple services, and input supply for agricultural production.

3. Development of agricultural production towards transparency, responsibility, and sustainability

a) Promoting application of Production Unit Codes (PCU) for all crops and livestock, application of digital technology in planting area management and traceability for food items.

b) Building digital information platforms for weather, climate, warning of risks caused by natural hazards, climate change, forecasting and early warning of diseases and pests, and market information with easy access on a large scale.

c) Developing and transferring agroecological production protocols and standards (including Good Agricultural Practices (GAP), organic, circular, agro-forestry, integrated crop-livestock, crop-aquaculture farming system, nature positive agriculture, conservation agriculture, landscape agriculture, regenerative agriculture, climate-smart agriculture, integrated management of plant and animal health, etc.); integrating agroecology and low emission agriculture practices in value chain linkages, combining eco-tourism, agri-tourism, rural-, cultural- and cuisine tourism in the direction of diversity of regions and production methods.

d) Strengthening research and application of digital technology to enterprises and cooperatives and farmer organizations to make the food systems information transparent in order to improve food safety and nutrition.

đ) Strengthening the application of digital technology in precision agricultural farming systems and monitoring carbon emission for key food value chains.

e) Raising awareness and building capacity for producers and enterprises to ensure that they meet production and supply requirements according to food safety and hygiene, and nutrition standards; and implementing technical solutions to minimize food loss and waste.

g) Developing agricultural diversification programs, nutrition-sensitive agriculture programs in disadvantaged areas, mountainous areas, and ethnic minorities. Enhancing access to and consumption of nutritious foods for disadvantaged areas, ethnic minorities, mountainous areas, and vulnerable groups in hazard prone areas and areas with unbalance of food and nutrition.

h) Strengthening inter-sectoral coordination to apply the One Health approach (including health of human, animals, plants, and environment) in food supply chain management.

i) Capacity building for risk management and resilience of the food systems against economic, social, and environmental shocks, especially for the poor and vulnerable groups. Continue researching and completing mechanisms and policies on agricultural insurance suitable to different groups and different regions.

4. Development of food processing and distribution system towards transparency, responsibility, and sustainability

a) Developing and implementing the systematic indicators for monitoring and measuring food loss and waste at national, regional, and provincial levels.

b) Capacity building for testing, consulting, inspection, and certification organizations for food quality and safety in the direction of socialization.

c) Capacity building for organizations and individuals involving in food production, processing, and trading in food traceability and labelling towards responsibility and sustainability

d) Strengthening e-commerce activities, promoting and connecting food consumption markets along the value chains with e-commerce channels and social networks.

đ) Maintaining stable and smooth operation of agricultural supply chains, promoting global South-South cooperation and working with stakeholders to develop agricultural trade, serving as the basis for regional and global food security.

e) Strengthening storage capacity to prevent and respond to food supply chain disruptions at different levels, prioritizing poor and vulnerable groups.

g) Managing food safety on the basis of risk analysis and capacity building for risk analysis and information transparency for different actors at various levels.

h) Building and disseminating multi-value integrated supply chain models, ensuring food safety, applying innovative and advanced food processing and preservation technologies.

i) Conducting research, applying solutions, models, and techniques in reducing food loss and waste; recycling unused food.

5. Promotion of food consumption practices towards transparency, responsibility, and sustainability

a) Producing national, regional, and provincial food balance sheets for monitoring and regulating the production and distribution, making food balance for national, regional, and local markets. Piloting a food bank; prioritizing distribution of local, fresh and healthy foods.

b) Establishing the database for food quality and safety, and a traceability system connecting with the database of the agriculture and rural development sector and the national traceability portal of food commodities.

c) Capacity building for monitoring and handling violations in distribution of food products that do not ensure food hygiene and safety, are of unknown origin and harmful to consumers' health.

d) Raising consumer awareness to promote healthy eating habits, balanced nutrition, health benefits, environmental and social responsibility.

đ) Supporting the development of a safe food distribution system, applying circular economy principles to consumers.

- e) Supporting applied research on food – nutrition – health - environment.

#### **IV. RESOURCES FOR IMPLEMENTATION**

Resources to implement the programs and tasks of the National Action Plan include:

1. Domestic resources

- Government budget: central budget, local budget, preferential policies on taxes and fees.

- Sources of commercial loans and private investment: credit, corporate bonds, foreign direct investment (FDI).

- Other social and community capital sources: public-private capitals for projects, socialized capitals, and capitals from domestic funds.

2. Foreign resources

- Capital from Official Development Assistance (ODA).

- Capital support and preferential loans for green growth, response to climate change and sustainable development.

- Funds mobilized support from international organizations, development partners, funds and international financial institutions

#### **Article 2. Implementation organization**

1. The Ministry of Agriculture and Rural Development is the national focal agency for the transformation of a transparent and responsible food systems, helping the Prime Minister to research and direct the settlement of important and interdisciplinary issues to implement the NAP-FST

- Chairing and coordinating with other Ministries, sectors and localities in organizing the implementation of the NAP-FST; monitor and evaluate the implementation; to summarize and report to the Prime Minister on annual implementation results as required, to summarize the implementation of the Action Plan in 2025 and overall implementation in 2030.

- Chairing and coordinating with the Ministry of Finance and other related Ministries and sectors in identifying and distributing domestic financial sources and coordinating foreign funding sources; supervise the effective implementation of capital sources according to current regulations of law.

- Studying and proposing the establishment of a Food System Transformation Partnership (FST Partnership) chaired by the Minister of Agriculture and Rural Development and co-chaired by an international partner. The partner will operate under a flexible mechanism, using the existing apparatus and personnel of the Ministry. The Partner's operating funds are mobilized from the members' supporting sources.

- During the implementation of the NAP-FST, if any problems arise, the Ministry of Agriculture and Rural Development chairs, coordinates with relevant

ministries, agencies and localities in promptly studying, reviewing and adjusting the NAP-FST to make it relevant to reality, and reporting to the Prime Minister for consideration and decision.

2. Ministries, sectors, People's Committees of provinces and centrally run cities, Central Committee of Vietnam Fatherland Front, Central Committee of Vietnam Farmers' Association and socio-political organizations, unions, industrial associations, professional associations:

- Actively coordinating with the Ministry of Agriculture and Rural Development in formulating and organizing the implementation of tasks in the NAP-FST according to functions, tasks and management areas.

- Integrating content related to the food systems transformation in development and master plans to allocate funds for the implementation of the NAP-FST in accordance with the law.

- Participating in monitoring, evaluation and periodical reporting on the results of the implementation of the NAP-FST to the Ministry of Agriculture and Rural Development for synthesis. Coordinate with the Ministry of Agriculture and Rural Development and relevant agencies at central and local levels to handle problems arising during the implementation of the NAP-FST.

**Article 3.** This Decision shall be of full force and effect as from the date of signature.

**Article 4.** The Ministers, Heads of the Ministerial agencies, Heads of the governmental authorities, Chairmans of the People's Committees of the provinces and municipalities, and Heads of relevant agencies and units shall be responsible for the implementation of this Decision.

***Receivers:***

- As in Article 4;
- The Secretariat of the Central Committee of the Communist Party of Vietnam;
- Prime Minister, Deputy Prime Ministers;
- Members of the Interdisciplinary Committee on Agricultural Restructuring;
- Central Committee of Vietnam Fatherland Front;
- Central body of mass organizations;
- Governmental offices: BTCN, PCN, TL TTCP, TGD TTDT, Departments: QHQT, KTTH, KGVX, QHDP;
- Archive: VT, NN (2b).

**ON BEHALF OF  
PRIME MINISTER  
DEPUTY PRIME MINISTER**

**Tran Luu Quang**



## APPENDIX

### LIST OF PROGRAMS AND TASKS FOR IMPLEMENTATION OF THE NATIONAL ACTION PLAN ON FOOD SYSTEMS TRANSFORMATION TOWARDS TRANSPARENCY, RESPONSIBILITY, AND SUSTAINABILITY IN VIETNAM BY 2030

*(Issued with Decision No. 300/QĐ-TTg of the Prime Minister dated March 28, 2023)*

No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
<b>1</b>	<b>Reviewing, evaluation, and completion mechanisms, policies, protocols, standards, and regulations for production, processing, and consumption of foods towards transparency, responsibility, and sustainability</b>				
1.1	Reviewing and developing the policies to promote agroecology and low emission agriculture. Planning of sustainable production areas	Ministry of Agriculture and Rural Development	Ministry of Planning and Investment, Ministry of Natural Resources and Environment, Industrial associations, People's Committees of provinces/cities	2023 - 2025	- New policies on agroecology and low emission agriculture are issued - Proposing sustainable production areas according to ecological zones
1.2	Building and developing mechanisms to promote public-private partnerships in infrastructure investment and strengthen governance capacity for the food systems	Ministry of Agriculture and Rural Development	Ministry of Planning and Investment, Industrial associations, People's Committees of provinces/cities	2023 - 2025	New policies on public-private partnership in agriculture are issued
1.3	Updating and developing standards, technical regulations, production guidelines, quality management processes, and traceability for ecological and low-emission agriculture products	Ministry of Agriculture and Rural Development	Ministry of Science and Technology, relevant ministries and branches, People's Committees of provinces/cities	2023 - 2030	Technical regulations, standards and guidelines of agroecology and low-emission agriculture are issued
1.4	Developing and issuing mechanisms and policies to support and promote production, distribution and	Ministry of Agriculture and Rural Development	Relevant ministries and branches, People's	2023 - 2030	New policies on production, distribution and consumption of green, safe and

No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
	consumption of green, safe and traceable products		Committees of provinces/cities		traceable products are issued
1.5	Reviewing and developing policies to enhance the role of industrial/commodity-based associations in promoting key agro-forestry-fishery food value chains	Ministry of Agriculture and Rural Development	Vietnam Chamber of Commerce and Industry, Industrial associations	2023 - 2025	New policies on enhancing the role of industrial/commodity-based associations are issued.
1.6	Developing indicators for monitoring and evaluation of the implementation of the NAP-FST	Ministry of Agriculture and Rural Development	Vietnam Fatherland Front, People's Committees of provinces/cities, relevant ministries and branches	2023 - 2030	- Monitoring and evaluation indicators - Annual evaluation reports, program final reports
1.7	Proposing the establishment of the Partnership on food systems transformation towards transparency, responsibility and sustainability	Ministry of Agriculture and Rural Development	Ministry of Health, Ministry of Industry and Trade, Ministry of Natural Resources and Environment, Ministry of Foreign Affairs, Ministry of Finance, Ministry of Public Security and relevant organizations	2023-2024	The Partnership is proposed to be established
2	<b>Development of input supply system for agricultural production towards transparency, responsibility, and sustainability</b>				
2.1	Innovating the management procedure, use and trade of agricultural materials towards professional, responsible and sustainable agricultural production	Ministry of Agriculture and Rural Development	People's Committees of provinces/cities, Industrial/commodity-based associations, Vietnam Farmer's Union, Relevant,	2023 - 2025	Transparent, responsible and sustainable models of management, use and trade of agricultural materials

No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
			Ministries and Branches		
2.2	Developing and guiding the production protocol compliance, using organic fertilizers and bio-pesticides suitable for safe and efficient food production	Ministry of Agriculture and Rural Development	Ministry of Science and Technology, People's Committees of provinces/cities, Industrial associations	2023 - 2025	Protocols and guidelines for production and application of organic fertilizers and bio-pesticides are issued
2.3	Researching, transferring and applying varieties with high yield, quality, rich nutrition and tolerance to adverse conditions; technical measures and mechanization suitable to agroecology.	Ministry of Agriculture and Rural Development	People's Committees of provinces/cities, Industrial associations relevant Ministries and Branches	2023-2030	Research and development models on varieties and technical measures for crops, livestock, fisheries, and mechanization for agroecology
2.4	Developing models for efficient use of land, water and genetic resources of plants and animals; maintaining and promoting indigenous knowledge	Ministry of Agriculture and Rural Development	Ministry of Natural Resources and Environment, Vietnam Farmer's Union, People's Committees of provinces/cities, relevant Ministries and Branches	2023 - 2030	Biodiversity conservation model of through efficient use of resources
2.5	Developing and connecting food wholesale markets to become a hub for logistics, multiple services and input supply for agricultural production.	Ministry of Industry and Trade	Ministry of Agriculture and Rural Development, Ministry of Finance, Ministry of Planning and Investment, People's Committees of provinces/cities	2023 - 2030	Logistic hubs, multiple services and input supply for agricultural production are established.
3	<b>Development of agricultural production towards transparency, responsibility, and sustainability</b>				

No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
3.1	Promoting the application of planting area/farm codes for all crops and livestock, application of digital technology in planting area management and traceability	Ministry of Agriculture and Rural Development	Ministry of Science and Technology, Vietnam Farmer's Union, People's Committees of provinces/cities	2023-2030	Application and digitalization of PUC for key crops and livestock
3.2	Building digital information platforms for weather, climate, warning of risks caused by natural hazards, climate change, forecasting and warning of diseases and pests, and market information with easy access at provincial/commune levels	Ministry of Agriculture and Rural Development	Ministry of Information and Communications, Ministry of Planning and Investment, People's Committees of provinces/cities	2023-2030	The database is digitized and deployed to the district/commune level
3.3	Developing and transferring protocols/standards for agroecological production; value chains linkages, tourism associated with eco-agriculture and low emission	Ministry of Agriculture and Rural Development	Ministry of Science and Technology, Ministry of Culture, Sports and Tourism, Vietnam Farmer's Union, People's Committees of provinces/cities, industrial associations, relevant Ministries and Branches	2023-2025	<ul style="list-style-type: none"> <li>- Protocols/standards of agroecological production</li> <li>- Ecological, low-emission agriculture models associated with tourism</li> </ul>
3.4	Strengthening research and application of digital technology to enterprises and cooperatives and farmer organizations to make food systems' information transparent for improving food safety and nutrition	Ministry of Agriculture and Rural Development	Ministry of Science and Technology, Ministry of Health, Ministry of Information and Communications, Vietnam Cooperative Alliance, Vietnam Farmer's Union,	2023-2030	Propose science and technology programs for the agriculture sector

No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
			People's Committees of provinces/cities		
3.5	Strengthening the application of digital technology in controlling precise agricultural farming systems and monitoring carbon footprints for key food value chains	Ministry of Agriculture and Rural Development	Ministry of Science and Technology; Ministry of Natural Resources and Environment; People's Committees of provinces/cities	2023-2030	Advanced digital technology application models for key agro-products
3.6	Raising awareness and building capacity for producers and enterprises to ensure that they meet production and supply requirements according to food safety and hygiene, and nutrition standards; implementing technical solutions in minimizing postharvest food loss	Ministry of Agriculture and Rural Development	Ministry of Health, Ministry of Information and Communications, Vietnam Farmer's Union, Vietnam Fatherland Front, People's Committees of provinces/cities	2023 - 2030	Communication materials, articles, TV shows about production that meets requirements on food safety and hygiene, and nutrition standards and minimize postharvest food loss
3.7	Developing diverse agriculture, nutrition-sensitive agriculture, enhancing access to and use of nutritious foods in disadvantaged areas, mountainous areas and ethnic minorities	Ministry of Agriculture and Rural Development	Ministry of Health, Ministry of Labor - Invalids and Social Affairs, Committee for Ethnic Minority Affairs, People's Committees of provinces/cities	2023 - 2025	Nutrition-sensitive agriculture models for disadvantaged areas, mountainous areas and ethnic minorities
3.8	Strengthening inter-sectoral coordination to apply the One Health approach (including health of human, animals, plants, and environment) in food supply chain management	Ministry of Agriculture and Rural Development	Ministry of Health, Ministry of Natural Resources and Environment, People's Committees of provinces/cities	2023-2030	Models of food production and business in the One Health

No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
3.9	Capacity building for risk management and resilience of the food system against economic, social, and environmental shocks, especially for the poor and vulnerable groups	Ministry of Agriculture and Rural Development	Ministry of Labor - Invalids and Social Affairs, Ministry of Finance, Ministry of Natural Resources and Environment, Ministry of Planning and Investment, Vietnam Fatherland Front, People's Committees of provinces/cities	2023-2030	<ul style="list-style-type: none"> <li>- Training materials on techniques to respond to climate change, disaster risk reduction, agroecology, landscape</li> <li>- Sustainable rural credit and insurance models</li> <li>- Research and propose mechanisms and policies on agricultural insurance that are suitable for different groups and regions</li> </ul>
<b>4</b>	<b>Development of food processing and distribution system towards transparency, responsibility, and sustainability</b>				
4.1	Developing and implementing the systematic indicators for monitoring and measuring food loss and waste at provincial levels	Ministry of Agriculture and Rural Development	Ministry of Industry and Trade, Ministry of Health, People's Committees of provinces/cities	2023-2025	A set of monitoring indicators on food loss and waste
4.2	Capacity building for testing, consulting, inspection and certification organizations for food quality and safety, and nutritional value in the direction of socialization	Ministry of Agriculture and Rural Development	Ministry of Health, Ministry of Industry and Trade, People's Committees of provinces/cities	2023-2030	<ul style="list-style-type: none"> <li>- Training courses on capacity building on food safety analysis and certification</li> <li>- Research to propose new policies that support the capacity of enterprises to involve in inspection and certification of food safety</li> </ul>

No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
4.3	Capacity building for organizations and individuals in food traceability and labelling for origins of food sources	Ministry of Industry and Trade	Ministry of Agriculture and Rural Development, People's Committees of provinces/cities	2023 - 2030	Training courses on capacity building on food traceability and labelling for origins of food sources
4.4	Strengthening e-commerce activities, promoting and connecting food consumption markets along the value chains with e-commerce channels and social networks	Ministry of Industry and Trade	Ministry of Agriculture and Rural Development, Ministry of Information and Communications, Vietnam Chamber of Commerce and Industry, Vietnam Farmers' Union, People's Committees of provinces/cities	2023-2030	Application models of e-commerce for agri-food products
4.5	Maintaining stable and smooth operation of agricultural supply chains, promoting global South-South cooperation and working with stakeholders to develop agricultural trading	Ministry of Agriculture and Rural Development	Ministry of Industry and Trade, Ministry of Foreign Affairs, People's Committees of provinces/cities, Industrial associations	2023-2030	South-South cooperation scheme and cooperation with stakeholders to ensure food security in the region and at the global scale
4.6	Strengthening storage capacity to prevent and respond to food supply chain disruptions at different levels, prioritizing to the poor and vulnerable groups	Ministry of Agriculture and Rural Development	Ministry of Industry and Trade, Ministry of Labor - Invalids and Social Affairs, Vietnam Farmers' Union, People's Committees of provinces/cities	2023-2030	<ul style="list-style-type: none"> <li>- Sustainable food value chains</li> <li>- Research to propose mechanisms to respond to the disruption in food supply chains</li> </ul>

No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
4.7	Managing food safety on the basis of risk analysis and capacity building for risk analysis and information transparency for different actors at various levels.	Ministry of Agriculture and Rural Development	Ministry of Health, Ministry of Information and Communications, People's Committees of province/cities	2023-2030	<ul style="list-style-type: none"> <li>- Training courses on food safety management</li> <li>- Research to propose mechanisms of information transparency on food safety for different actors at various levels</li> </ul>
4.8	Building and disseminating multi-value integrated supply chain models, ensuring food safety, applying innovative and advanced food processing and preservation technologies to ensure food safety.	Ministry of Agriculture and Rural Development	Relevant ministries and branches, Vietnam Farmers' Union, Vietnamese Fatherland Front, People's Committees of province/cities, Industrial associations	2023-2030	Value chain linkage models applying advanced technology
4.9	Researching and applying solutions, circular economy	Ministry of Agriculture and Rural Development	Ministry of Science and Technology, Ministry of Industry and Trade, Vietnam Farmers' Union, Vietnam Fatherland Front, People's Committees of provinces/cities	2023-2030	Community extension models of circular economy
<b>5</b>	<b>Promotion of food consumption towards transparency, responsibility and sustainability</b>				
5.1	Producing provincial food balance sheets. Piloting a food bank; prioritizing distribution of local, fresh and healthy foods.	Ministry of Agriculture and Rural Development	Ministry of Health, Ministry of Planning and Investment (General Statistic Office), Ministry of Finance	2023-2030	<ul style="list-style-type: none"> <li>- Food bank model</li> <li>- National food balance sheets</li> </ul>



No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
			(General Department of Customs), People's Committees of provinces/cities		
5.2	Establishing the database on food quality and safety, nutritional value, and traceability system connecting with the database of the agriculture and rural development sector and the National Traceability Portal of food commodities	Ministry of Agriculture and Rural Development	Ministry of Health, Ministry of Information and Communications, People's Committees of province/cities	2023-2027	Digital database on food quality and safety, nutritional value, and traceability
5.3	Capacity building for monitoring and handling violations in distribution of food products	Ministry of Agriculture and Rural Development	Ministry of Health, Ministry of Industry and Trade, Ministry of Science and Technology, People's Committees of provinces/cities	2023-2027	Capacity building on monitoring and handling violations in distribution of food products
5.4	Raising awareness and knowledge of food choices for consumers to promote healthy eating habits, balanced nutrition, health benefits, environmental and social responsibility	Ministry of Health	Ministry of Agriculture and Rural Development, Ministry of Education and Training, Ministry of Information and Communications, Vietnam Farmers' Unions, Vietnam Fatherland Front, People's Committees of provinces/cities	2023-2030	Training materials, articles, TV shows on healthy diets, balanced nutrition that are responsible for environment and society.
5.5	Supporting the development of a safe food distribution system applying circular economy principles to consumers	Ministry of Industry and Trade	Ministry of Agriculture and Rural, Ministry of Health, Ministry of	2023-2030	Model on safe food distribution system applying circular economy principles

No.	Tasks	Leading organization	Coordinating Organization	Implementation timeline	Outputs
			Natural Resources and Environment, Ministry of Culture, Sports and Tourism, People's Committees of provinces/cities		
5.6	Supporting applied research on food-nutrition-health-environment	Ministry of Health	Ministry of Agriculture and Rural, Ministry of Natural Resources and Environment, People's Committees of provinces/cities	2023-2027	Applied research report on food - nutrition - health - environment