



Asia-Pacific
Economic Cooperation

Policy Partnership on Food Security (PPFS) Plenary Meeting Day 2 February 25, 2024

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Agenda Item: Progress Report of Food Security Roadmap 2023 [Dynamic Conclusion Table's Key Action Areas](#)

Overview

- ◆ **Actions with Lead Economy and Work In Progress**
 - *There are a total of 18 actions that have made progress.*
- ◆ **Actions with Lead Economy and No Further Updates since 2023**
 - *There are a total of 4 actions that have not received further updates.*
- ◆ **Actions with No Lead Economy**
 - *There are a total of 4 actions without a lead economy.*
- ◆ **Activities under the Actions that Need to be Delivered by 2024 and 2025**

**From 27 actions,
19a) has already been completed in 2022.**

	2022	2023	2024	2025
SMART Goals and Food Security Roadmap Towards 2030 Implementation				
19 a) Hold workshops by early 2022 to facilitate the transition from Roadmap 2030 to the implementation plan. Lead economy: Thailand and the United States	PPFS 01 2022S: PPFS Webinar on "sharing best practices and proposed actions for the Implementation Plan of Food Security Roadmap Towards 2030" (Thailand) -[Complete]-	/	/	/

**Actions with Lead Economy
and Work In Progress**

Actions with Lead Economy and Work In Progress

The key action area of Digitalization and Innovation has 5 actions that have made progress.

	2022	2023	2024	2025
8a) Multiple Leads	Digitalization and Innovation			
8a) Appraise existing work which promotes wider adoption of Global Data Standards for food and agriculture products and other interoperable digital technologies Lead Economy: Multi Leads	[ATC 01 2021A] APEC Workshop on the Application of Electronic Veterinary and Phytosanitary Certificate (Chinese Taipei)	[ATC 01 2021A] Publish a Project Report on APEC Workshop on the Application of Electronic Veterinary and Phytosanitary Certificate (Chinese Taipei)		
8b) Korea	8b) Identify and actively encourage government schemes which provide access to and promote introduction of innovative products and technologies Lead Economy: Korea	[PPFS 05 2022S] Webinar on digital innovation of APEC Food System in 4Q 2022(Korea).	Korea will design relevant webinar/workshop for the successful implementation of 8b).	Korea will design relevant webinar/workshop for the successful implementation of 8b).
8c) PPFS WG2	8c) Promote and encourage increased levels of access to broadband digital infrastructure in underserved areas through necessary investment and structural reforms Lead Economy: PPFS WG 2	[ATC 01 2022S] Seminar on Promoting Rural Development and Prosperity for All Our People in APEC Region (China)		

Actions with Lead Economy and Work In Progress [Cont.]

The key action area of Digitalization and Innovation has 5 actions that have made progress.

	2022	2023	2024	2025
8e) Japan	Digitalization and Innovation			
8e) Voluntarily share information and best practice on digitalisation and innovation in the food supply chain via the APIP database Lead Economy: Japan	Japan introduced the APIP platform at the ATCWG meeting in 2022, facilitating the collection and sharing of information among economies.	Japan presented the progress of the APIP platform at the PPFS Plenary in 2023, emphasizing that economies can access it for sharing best practices to enhance food security.		
8f) China	8f) Promote public-private investment to facilitate the use of innovative technologies for the whole food value chain Lead Economy: China	[ATC 03 2022S] Virtual Workshop on Agricultural Technological Cooperation for Improving Green Agriculture and Food Productivity (China) [ATC 05 2023S] APEC Workshop on Green Control of critical Crop Diseases for Ensuring Food Security (China) PPFS 03 2023A] 1 st APEC seminar on best practices and applications of digitalization and innovation in food supply chain (China)	[ATC 01 2023A] Study and Workshop on the Associativity as a strategy to improve the competitiveness of women in small-scale agriculture in APEC economies. (Peru) [PPFS 03 2023A] 2 nd APEC seminar on best practices and applications of digitalization and innovation in food supply chain (China)	

◆ Actions with Lead Economy and Work In Progress [Cont.]

The key action area of **Productivity** has 4 actions that have made progress.

	2022	2023	2024	2025
12b) China	Productivity 12b) Acknowledging the positive impact on food security of consistency in food trade standards Lead economy: China	[ATC 05 2023S] APEC Workshop on Green Control of critical Crop Diseases for Ensuring Food Security (China) [ATC 02 2023S] Harmonizing Biosecurity Regulatory Approaches in a Multilateral Context (Australia)		
12d) The US	12 d) Commission a review of progress in the food system against the Bogor Goals. Lead economy: The United States	[ATC 03 2023S] Agriculture Technical Cooperation Workshop on Advancing Resilient, Inclusive and Sustainable Agricultural Productivity Growth (USA)		

◆ Actions with Lead Economy and Work In Progress [Cont.]

The key action area of **Productivity** has 4 actions that have made progress.

	2022	2023	2024	2025
12e) Viet Nam	Productivity 12e) Identify strategies for boosting productivity in MSMEs and small-scale producers in the agri-food and fisheries sectors Lead economy: Viet Nam	[ATC 03 2022S] Virtual Workshop on Agricultural Technological Cooperation for Improving Green Agriculture and Food Productivity (China)	Promoting APEC cooperation for scaling up best practices on Women-led SMEs participate to global value chain of agricultural products toward green and inclusive development. (Viet Nam)	
12f) Viet Nam	12f) Work closely with private sector actors in the food system to identify policy barriers which impede progress on hunger and malnutrition. Lead economy: Viet Nam	[ATC 03 2022S] Virtual Workshop on Agricultural Technological Cooperation for Improving Green Agriculture and Food Productivity (China)	[ATC 02 2023A] Promoting APEC cooperation for sustainable biomass energy from agriculture wastes (Viet Nam)	Promote public and private partnership cooperation for sustainable biomass energy from agriculture sector in the Region (Viet Nam)

◆ Actions with Lead Economy and Work In Progress [Cont.]

The key action area of **Inclusivity** has 2 actions that have made progress.

14b)
New Zealand

14b) share knowledge and experiences and make recommendations to PPFS on how APEC can unlock the economic potential of diverse groups of people, including Indigenous peoples, within the APEC food system

Lead economy: New Zealand

14c)
The US

14c) Provide dialogue opportunities to improve economy knowledge of obstacles inhibiting youth participation in the food system.

Lead economy: The United States

	2022	2023	2024	2025
Inclusivity				
		[ATC 01 2022S] Seminar on Promoting Rural Development and Prosperity for All Our People in APEC Region (China)	Promoting APEC cooperation for unlocking potential of green and inclusive rural tourism development for ethnic minority women in the rural area (Vietnam)	
	[PPFS 01 2021S] Regional Food Systems Dialogue and Study: Engaging Youth in Food Systems in the APEC Region (USA)	[ATC 01 2022S] Seminar on Promoting Rural Development and Prosperity for All Our People in APEC Region (China)		

◆ Actions with Lead Economy and Work In Progress [Cont.]

The key action area of **Sustainability** has 5 actions

17a)
The US

17a) Facilitate information sharing and utilize developments/best practices on an ongoing voluntary basis, to address biodiversity and natural resources depletion, soil use, and water source/supply issues.

Lead economy The United States

17b)
The US

17b) Support in improving inventories of greenhouse gas emissions from the food system

Lead economy: New Zealand

	2022	2023	2024	2025
Sustainability				
		[PPFS-ATC 01 2022S] A Three-Tiered Approach to Decreasing Agriculturally Generated Greenhouse Emissions in APEC (USA)		
		[PPFS-ATC 06 2022S] Designing Policies that Support Water Efficient and Sustainable Agricultural Practices in APEC (USA)		
		[ATC 04 2022S] ATCWG Virtual Workshop: Tackling Climate Change Challenges with Agricultural Innovation (USA)		
	[ATC 01 2020S] APEC-GRA Joint Workshop on Enhancing Agricultural GHG Inventory Methodology (New Zealand)	[PPFS-ATC 01 2022S] A Three-Tiered Approach to Decreasing Agriculturally Generated Greenhouse Emissions in APEC (USA)	Sharing best practices and policy recommendation for APEC economies to reduce greenhouse gas emission from the food system – the case of Program on One million hectare of high quality and low carbon rice in Viet Nam (Viet Nam)	
		ATC 02 2023A – Promoting APEC Cooperation for Sustainable Biomass Energy from Agriculture Wastes (Viet Nam)		

◆ Actions with Lead Economy and Work In Progress [Cont.]

The key action area of Sustainability has 5 actions

17c)
Peru

Sustainability	2022	2023	2024	2025
17c) Share best practice on encouraging responsible investment into environmentally friendly, nature positive and sustainable food production, processing and distribution. Lead economy: Peru	[PPFS 01 2020S] PPFS Webinar on "Sharing good practices on Sustainable Agricultural Development through the Principle of Sufficiency Economy Philosophy" (Thailand)			Learning and Sharing Workshop on Sustainable and Responsible Investment: Towards a Green Agriculture in APEC region
17d) identify and promote approaches that would support good environmental outcomes while also avoiding and/or minimising market distortion, including by drawing on work from relevant international organization. Lead economy: The United States	[PPFS-ATC 01 2022S] Three-Tiered Approach to Decreasing Agriculturally Generated Greenhouse Emissions in APEC (USA)	[PPFS 06 2022S] Designing Policies that Support Water Efficient and Sustainable Agricultural Practices in APEC (USA) [PPFS 01 2023S] Policy Interactions Between Climate, Food Security, and Open Markets (USA) [PPFS 02 2023S] Incentive-Based Policies for Climate and Food Security (USA)		



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◆ Actions with Lead Economy and Work In Progress [Cont.]

The key action area of Sustainability has 5 actions

17e)
Chinese Taipei

Sustainability	2022	2023	2024	2025
17e) Provide capacity building and best practice sharing workshops to support member economies' individual and collective efforts to align with the UN Sustainable Development Goals 12.3. Lead economy: Chinese Taipei	ATC 01 2021S: Publish a Project Report on Sustainable Materials Management of Food in the APEC Region: A Review of Public Policies That Support Reducing Food Loss and Waste (USA) ATC 02 2022S: APEC Workshop on Farmer/Producer Perspectives of Food Waste Reduction (USA)	[ATC 01 2022] Conduct a survey on reducing food loss and waste to strengthen the resilience of APEC food system and Workshop on Reducing Food Loss and Waste by Enhancing Digitalization and Innovative Technologies (Chinese Taipei) [ATC 01 2023S] APEC Workshop on Food Loss and Waste Tracking and Food Recovery in Hospitality, Food Service and Retail Industries (USA)	Review of progress on public-private investment in infrastructure and cold chains to reduce food loss waste (TBC) APEC Best Practices Sharing Workshop to support and harmonize reducing food loss and waste activities (TBC)	Review of progress on measurement and data collection on food loss and waste reduction (TBC) APEC Capacity Building Seminar to enhance measurement and data collection that produce evidence regarding food loss and waste (TBC)



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◆ Actions with Lead Economy and Work In Progress Cont.]

The key action area of **Public Private Partnerships** has **1** action that has made progress.

18a)
Japan

	2022	2023	2024	2025
Public Private Partnerships				
18a) Promote regular dialogue between public and private sectors within each economy to advise PPFS on how to enhance the business environment for the food sector Lead economy: Japan		[PPFS-SCSC 01 2023S] Conducting a Survey of Nutrition and Health Claims in APEC Economy and Workshop on analyzing of the outcome of the Survey (Japan)	Japan will conduct a consecutive/additional survey of Nutrition and Health Claims in APEC economy under consideration (Japan)	Unlocking Private Sector Climate Action through Linkages and Empowerment (Viet Nam)

The key action area of **SMART Goals and 2030 Implementation Plan** has **1** action that has made progress.

19b)
Thailand

	2022	2023	2024	2025
SMART Goals and Food Security Roadmap Towards 2030 Implementation				
19 b) develop an implementation plan which identifies specific voluntary actions or initiatives member economies may enact to deliver on Roadmap 2030. Lead economy: Thailand	Thailand had developed the implementation plan of the Food Security Roadmap towards 2030, which includes a dynamic conclusion table for monitoring progress across each of the 27 key action areas.	Thailand updated the implementation plan by circulating the dynamic conclusion table to economies and reported the progress in PPFS plenary meeting 2023.	Thailand will update the progress of the implementation plan by presenting the dynamic conclusion table at the PPFS plenary meeting in 2024.	

Actions with Lead Economy and No Further Updates since 2023

◆ **Actions with Lead Economy and No Further Updates since 2023**

The key action area of **Digitalization and Innovation** has 2 actions.

8d)
Malaysia

8g)
China

	2022	2023	2024	2025
Digitalization and Innovation				
8d) Make available and deliver training sessions and/or workshops to improve food system related digital literacy and capability for underserved communities, leveraging existing programmes Lead Economy: Malaysia	[PPFS 03 2022S] APEC Webinar on Food Security "Promoting Smart Agriculture in APEC Community" (Malaysia)			
8g) Modernise food storage facilities and logistics capacity Lead Economy: China	[PPFS 04 2022S] APEC Webinar on Modernization of Food Storage Facilities and Logistics Capacity (China)			

The key action area of **Productivity** has 1 action.

12a)
New Zealand

	2022	2023	2024	2025
Productivity				
12a) explore the implementation of best examples of systems which see perishable goods released through international borders in a timely manner Lead economy: New Zealand				

The key action area of **Public Private Partnerships** has 1 action

18b)
The US

	2022	2023	2024	2025
Public Private Partnerships				
18b) Review the functioning and terms of reference of the PPFS Lead economy: The United States	[PPFS 02 2022S] PPFS Survey to Identify Any Challenges in Generating Strong Outcomes that Meaningfully Meet the Targets of the Food Security Roadmap Towards 2030 (USA)			

Actions with No Lead Economy

◆ Actions with No Lead Economy

The key action area of **Productivity** has 1 action.

	2022	2023	2024	2025
Productivity				
12c) Design and implement non-tariff measures relating to food. Lead economy: -			Comprehensive review of regulatory framework for non-tariff measures pertaining to food to enhance its alignment with international agreements and conventions concerning food safety, trade, and technical standards (Viet Nam)	
12c)				

The key action area of **Inclusivity** has 2 actions

	2022	2023	2024	2025
Inclusivity				
14a) Implementation of the La Serena Roadmap for Women and Inclusive Growth (2019-2030) in PPFS work. Lead economy: 14a)		[ATC 01 2022] Seminar on Promoting Rural Development and Prosperity for All Our People in APEC Region (China)	Promoting APEC cooperation for scaling up best practices on climate-resilient livelihood models for the development of sustainable and gender sensitive value chains that can benefit women (Viet Nam)	
14d) Promote greater agri-food financial inclusion on lending schemes for business establishment and development. Lead economy: 14d)			Promoting Agri-Food Financial Inclusion for Sustainable Growth: A Review of Existing Policies and Recommendations for Inclusive Financial Supports (Viet Nam)	

The key action area of **SMART Goals and 2030 Implementation Plan** has 1 action

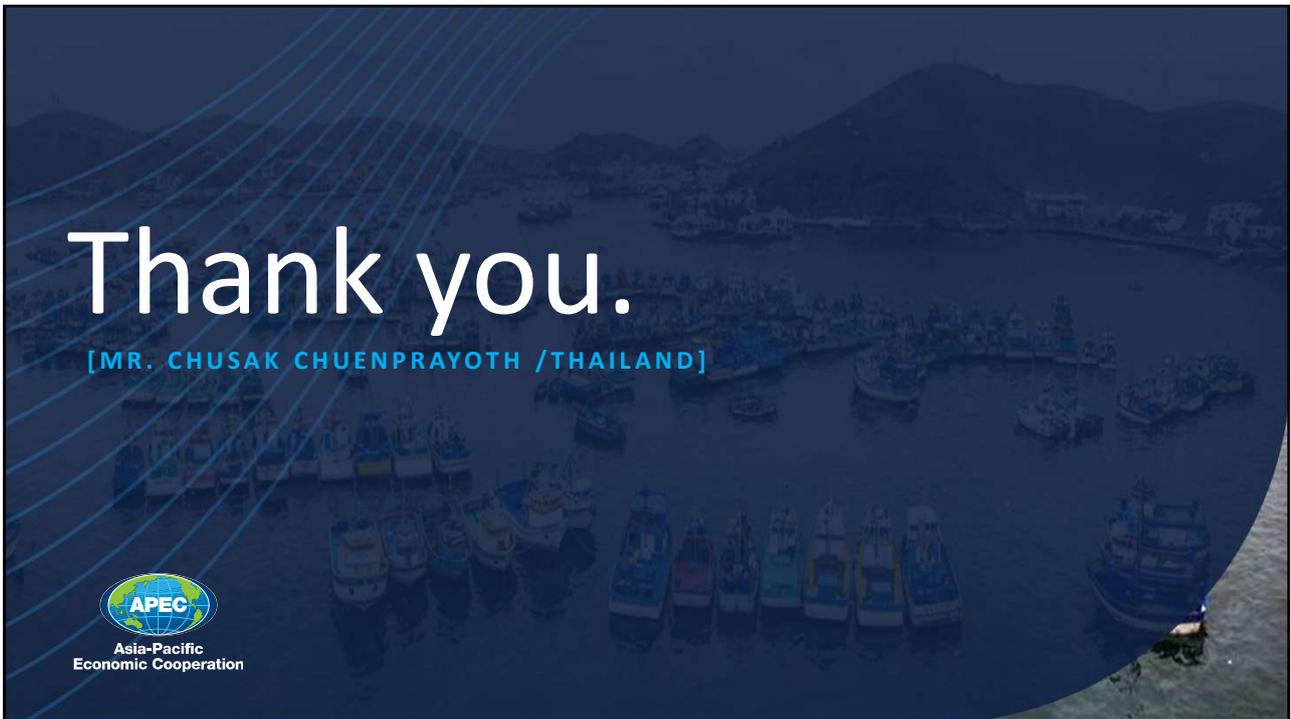
	2022	2023	2024	2025
SMART Goals and Food Security Roadmap Towards 2030 Implementation				
19c) Perform review of actions in 2025 (and progress) and a review of the roadmap in 2030 Lead economy: -				
19c)				

Activities under the Actions that Need to be Delivered by 2024 and 2025

<p>By 2024</p> <ul style="list-style-type: none"> Individual action under 17d) Each economy is encouraged to conduct a systematic baseline assessment of their current range of policies formulated to support the sustainable increase of agricultural productivity...environment impacts. Lead Economy: The US 	<p>By 2025</p> <ul style="list-style-type: none"> A review of Progress under 8a) Lead Economy: Multiple Leads Individual action under 12d) Economies are encouraged to identify 1994 levels of tariffs and trade...the Bogor Goals Lead Economy: The US Individual action under 17d) Each economy is encouraged to identify internal policy gaps...to bridge them Lead Economy: The US A review of Progress under 17e) Lead Economy: Chinese Taipei
<p>By 2025 [cont.]</p> <ul style="list-style-type: none"> Collective action under 18b) <ol style="list-style-type: none"> A review of the PPFS TOR <i>In progress by Peru</i> A List of Industry POCs Lead Economy: The US 	

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Thank you.

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