



**Asia-Pacific  
Economic Cooperation**

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**2020/PPFS2/005**  
Session III

## **Review of the APEC Food Security Roadmap Towards 2020 - Presentation**

Purpose: Information  
Submitted by: Malaysia



**16th Policy Partnership on Food Security  
Meeting  
15 October 2020**



**Asia-Pacific  
Economic Cooperation**



**APEC 2020  
MALAYSIA**

# **Review of the APEC Food Security Roadmap Towards 2020**



# REVIEW OF THE APEC FOOD SECURITY ROADMAP TOWARDS 2020

## APEC FOOD SECURITY ROADMAP (AFSR) REVIEW

### INTRODUCTION

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- HISTORY OF APEC FOOD SECURITY ROADMAP

### AFSR FRAMEWORK

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- SYSTEMATIC REVIEW
- WORKING GROUP & PRIORITY AREAS

### FINDINGS

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- WORKING GROUP 1
- WORKING GROUP 2
- WORKING GROUP 3

### IMPACT OF COVID-19

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- COVID-19 WORLD TREND
- RELATED IMPACT

### RECOMMENDATIONS

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# INTRODUCTION

## APEC FOOD SECURITY ROADMAP (AFSR) REVIEW

COVID-19 Pandemic impact & challenges

APEC 2020 Priority Area No.3:  
Driving Innovative  
Sustainability

- Food Security - Responsible Food Production and Consumption
- **Review of the APEC Food Security Roadmap**
- Final report to be endorsed by Policy Partnership on Food Security



- AFSR Review to ascertain the level of implementation of the goals of AFSR by the APEC member economies
- To propose areas of improvement in the AFSR
- Conduct an informal discussion with APEC Member Economies on the impact of Covid-19 pandemic on food security

# HISTORY OF APEC FOOD SECURITY ROADMAP

## APEC FOOD SECURITY ROADMAP (AFSR) REVIEW

The long-term goal is the attainment of a regional food system structure by 2020 which will provide APEC member economies with lasting food security, as well as enhance their food supply efficiency and provide more affordable food for lower income consumers.

### POLICY PARTNERSHIP ON FOOD SECURITY (PPFS)

In 2011, APEC Senior Officials agreed to create a PPFS and members agreed to Terms of Reference of PPFS which defined the long term goal of the PPFS shall be the attainment of a food system structure by 2020 sufficient to provide lasting food security to APEC member economies



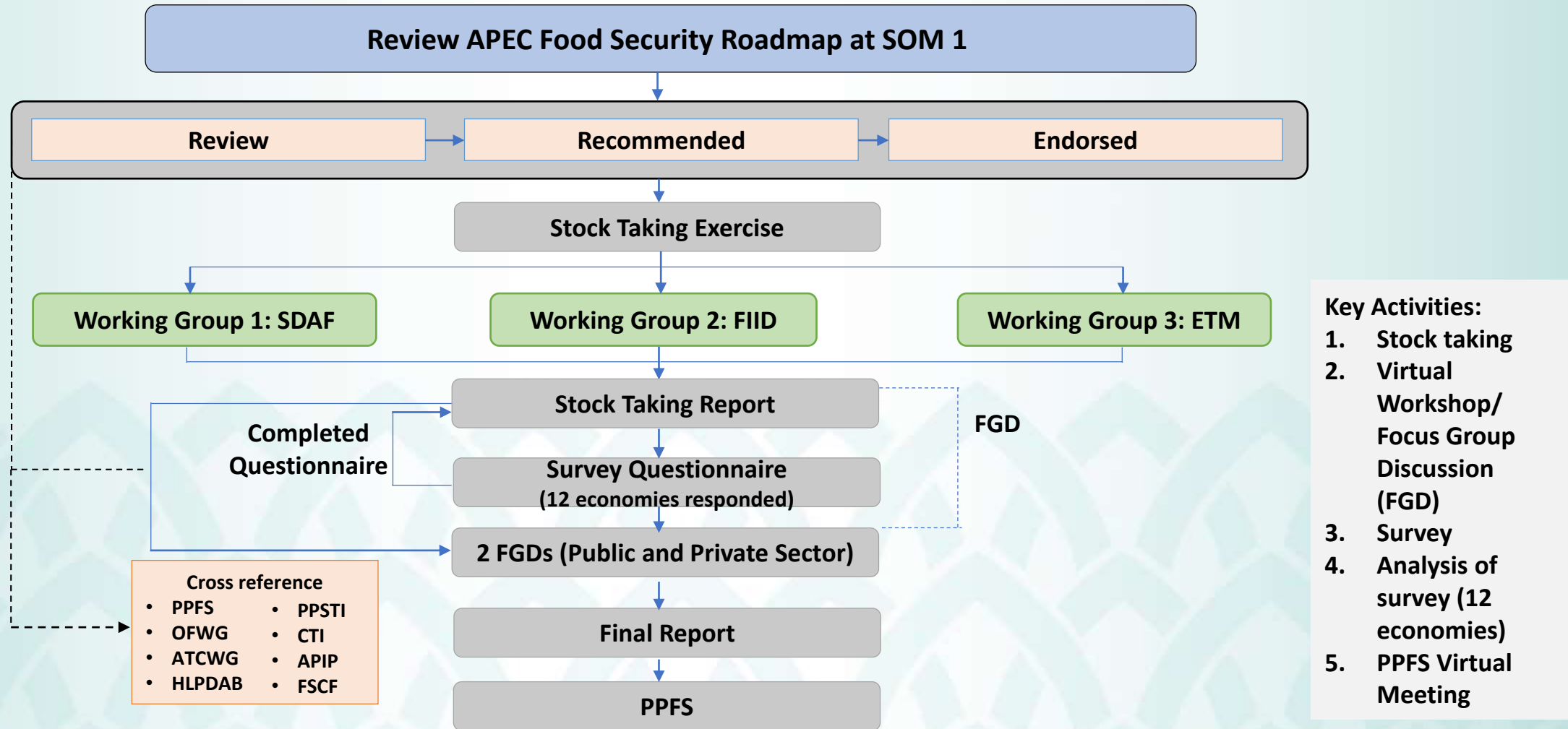
### PPFS MEETINGS

In 2012, The 1st Plenary Meeting of the PPFS was held in Kazan, Russia.

In 2014, the PPFS developed and endorsed the Food Security Road Map towards 2020, and the Stock-takes of the Niigata Action Plan, APEC Fora and External Actors.

# FRAMEWORK OF AFSR UNDER APEC 2020

## APEC FOOD SECURITY ROADMAP (AFSR) REVIEW



# WORKING GROUP AND ITS PRIORITY AREAS

## APEC FOOD SECURITY ROADMAP (AFSR) REVIEW

### WG 1

#### Sustainable Development of the Agricultural and Fishery Sectors (SDAFS)

- PA 1: To promote research and development (R&D) & technology dissemination
- PA 2: To promote effective management of marine ecosystems, fisheries & aquaculture
- PA 3: Strengthening farmer's organizations etc.
- PA 4: Ensuring sustainable management of natural resources etc.

### WG 2

#### Facilitation of Investment and Infrastructure Development (FIID)

- PA 1: Promoting investment in agriculture through supporting the Principles for Responsible Investment in Agriculture and Food Systems (PRIAFS)
- PA 2: Development of infrastructure and analyzing the impacts of FDI

### WG 3

#### Enhancing Trade and Markets (ETM).

- PA 1: Facilitating Trade in Food and Agriculture Products
- PA 2: Reducing food losses and waste.
- PA 3: To improve the governance framework, to promote, study and share best practices of risk management and to incentivize trade and production
- PA 4: Promoting, studying and sharing of best practices of risk management methods among stakeholders in order to strengthen food security
- PA 5: Incentivising trade and production to encourage increased output and yields in a sustainable manner

# SUMMARY OF THE STOCKTAKING

## APEC FOOD SECURITY ROADMAP (AFSR) REVIEW

### WG 1 (4 PAs and 31 Goals)

- Member economies strive to meet the goals of the PA including promotion of private and public R&;
- Interactions between research institutes and innovation centers;
- Assess risk in implementing investment in agriculture and fishery;
- Promoting sustainable crops
- Adopted the APEC Roadmap on Combatting Illegal, Unreported and Unregulated (IUU) Fishing, in 2019.

### WG2 (2PAs and 14 Goals)

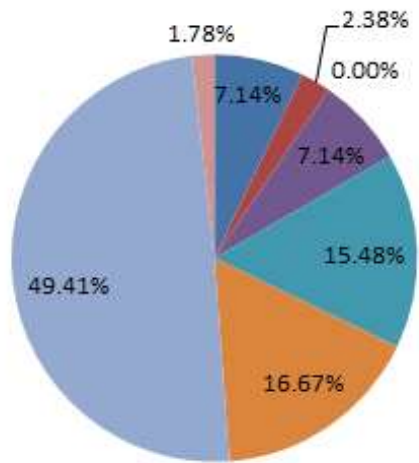
- APEC economies supported the PRAI negotiations under the FAO;
- Supported the Asia-Pacific Information Platform on Food Security (APIP);
- Introduced measures to encourage and facilitate more investment in agriculture.

### WG3 (5 Pas and 11 Goals)

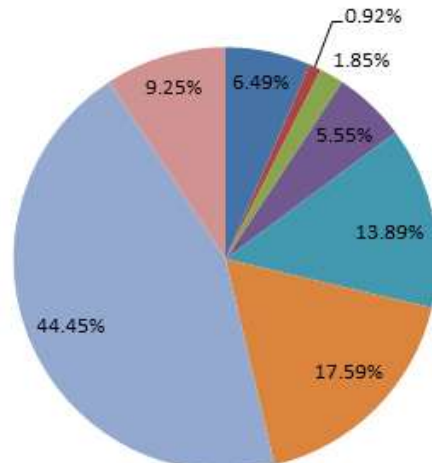
- APEC Food Safety Modernisation Framework to Facilitate Trade work to ensure Member economies compliance with the WTO regulations;
- Efforts to reduce trade barriers in trade of agriculture products have made slow progress;
- Working towards adopting a comprehensive plan on Food Lost and Waste (FLW);
- Sharing of best practices in risk management methods to strengthen food security.

- Due to the Covid-19 pandemic, APEC member economies face disruptions in food supply chains caused by the restrictions of movement, logistics, trade facilitation and supply chain and trade prohibitions.
- Restrictions have imposed potential risks on the availability and hike in the prices of food and agriculture produce within APEC economies

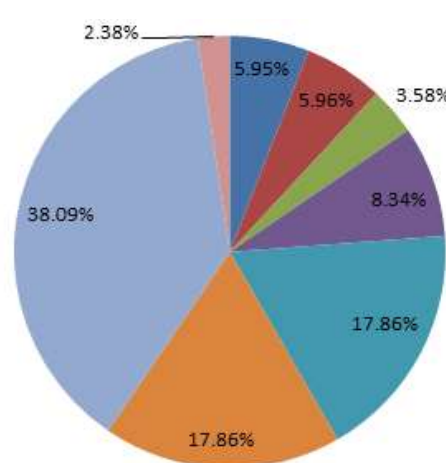
# State of Implementation: Working Group 1



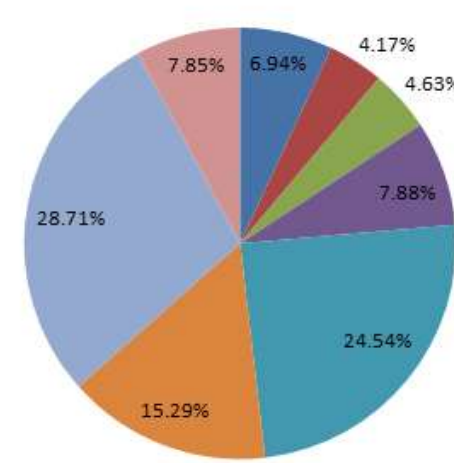
**PA1** To promote research and development (R&D) & technology dissemination



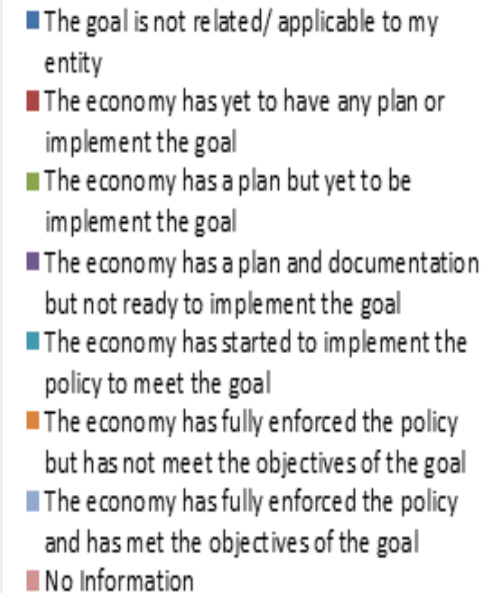
**PA2:** To promote effective management of marine ecosystem



**PA3:** Strengthening farmer's organizations etc.

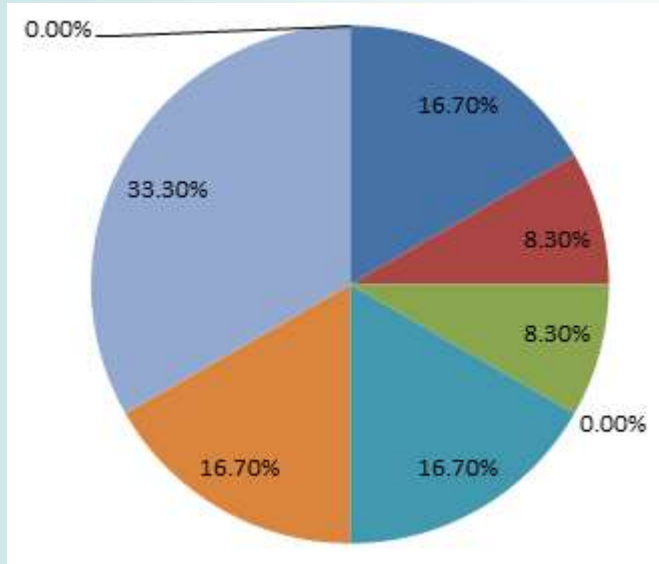


**PA4:** Ensuring sustainable management of natural resources etc.

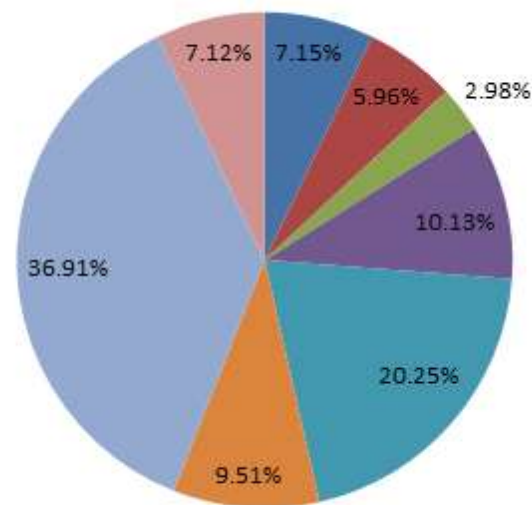


- Most of the respondents have started to implement the policies, have fully enforced or have met the objectives of the goals of all the PAs.
- Nevertheless, there are rooms for improvement for:
  - effective implementation of the technology dissemination systems to enhance capacity building including addressing gender sensitive information dissemination;
  - improving gender equality in fishery development and ensuring that modernisation and efficiency measures do not discriminate against women;
  - increasing PPI in the construction of land reclamation programs; technical cooperation for improving water resources management in developing economies;
  - promoting participatory irrigation management

# State of Implementation: Working Group 2



**PA1** Promoting investment in agriculture through supporting the Principles for Responsible Investment in Agriculture and Food Systems (PRIAFS)

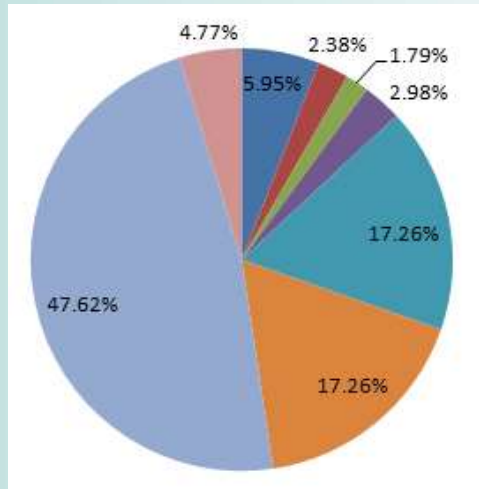


**PA2:** Development of infrastructure and analyzing the impacts of FDI

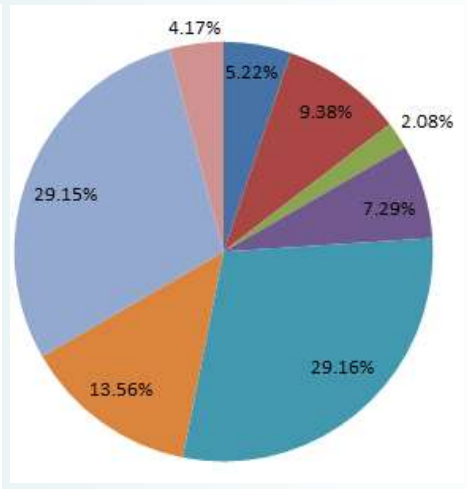
- The goal is not related/ applicable to my entity
- The economy has yet to have any plan or implement the goal
- The economy has a plan but yet to be implement the goal
- The economy has a plan and documentation but not ready to implement the goal
- The economy has started to implement the policy to meet the goal
- The economy has fully enforced the policy but has not meet the objectives of the goal
- The economy has fully enforced the policy and has met the objectives of the goal
- No Information

- Most of the respondents have started to implement the policies, have fully enforced or have met the objectives of the goals of all the PAs.
- Rooms of improvements are:
  - Developing a framework of activities/ business plans with reference to the Principles for Responsible Agriculture Investment (PRAI) under the FAO
  - Creating List of prospective infrastructure projects for development using the mechanisms of state-private partnership
  - Consolidating information on the Asia Pacific Information Platform on Food Security

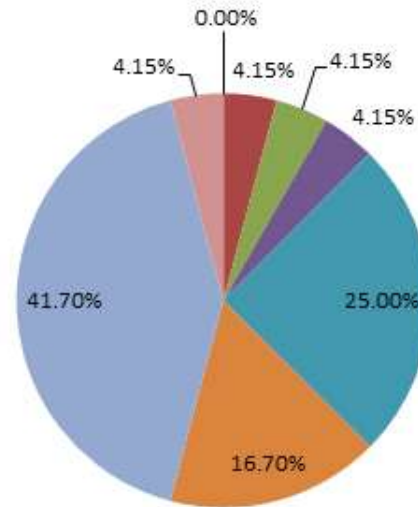
# Level of Implementation: Working Group 3



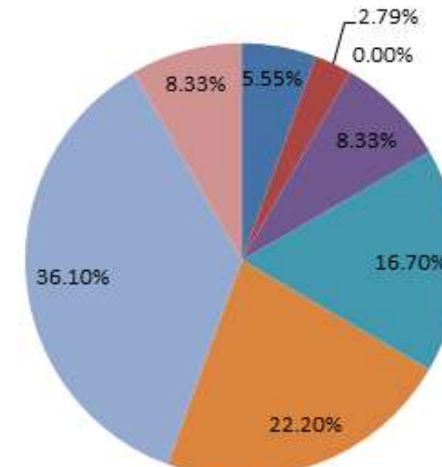
**PA1**



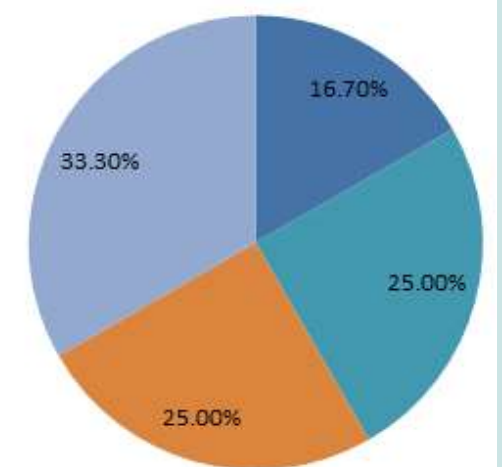
**PA2**



**PA3**



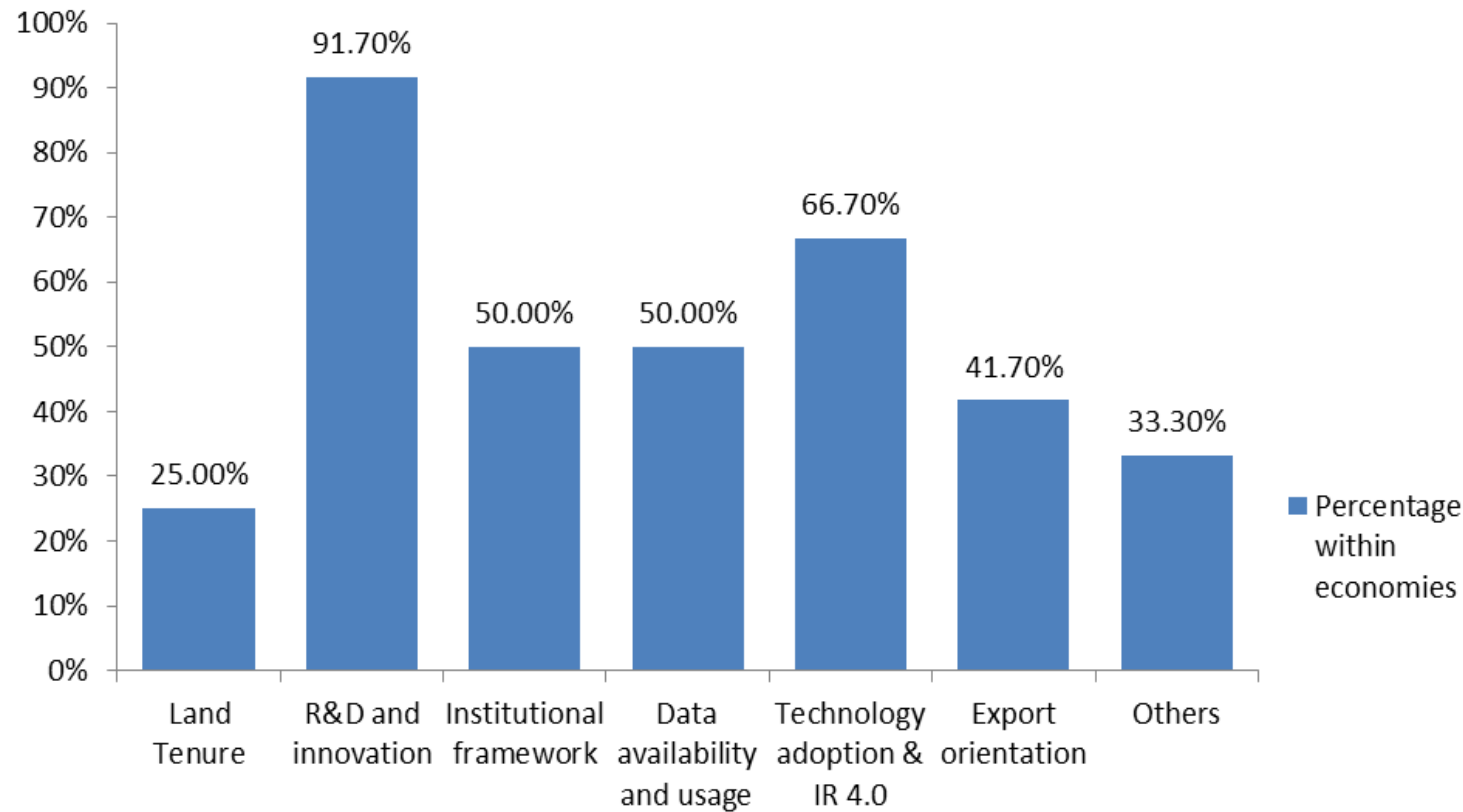
**PA4**



**PA5**

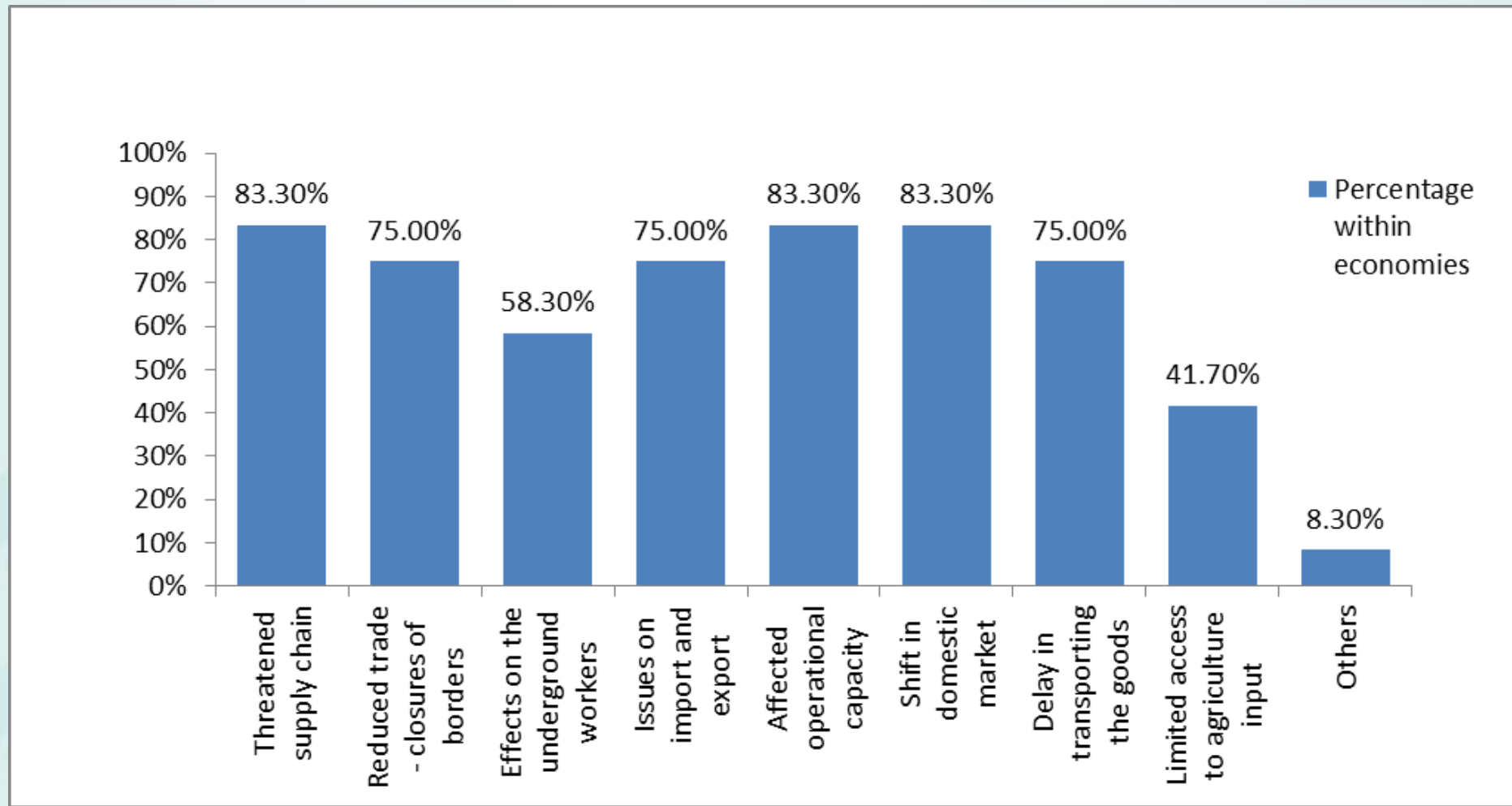
- Most of the respondents have started to implement the policies, have fully enforced or have met the objectives of the goals of all the PAs.
- Nevertheless, there are rooms for improvement for:
  - Reviewing the deployment of data standards in the framework of APEC and accounting the interest of the food industry
  - Continuing the maintenance APIP
  - Eliminate custom duties in goods that can help economies dependencies and encourage them to use agriculture natural resources
  - Developing unified methodologies to estimate food losses and waste
  - Identifying major sources of food loss and waste in the distribution channel
  - Facilitating the sharing of best practices in the APEC region

# What Improvement should be taken to achieve food security goals?

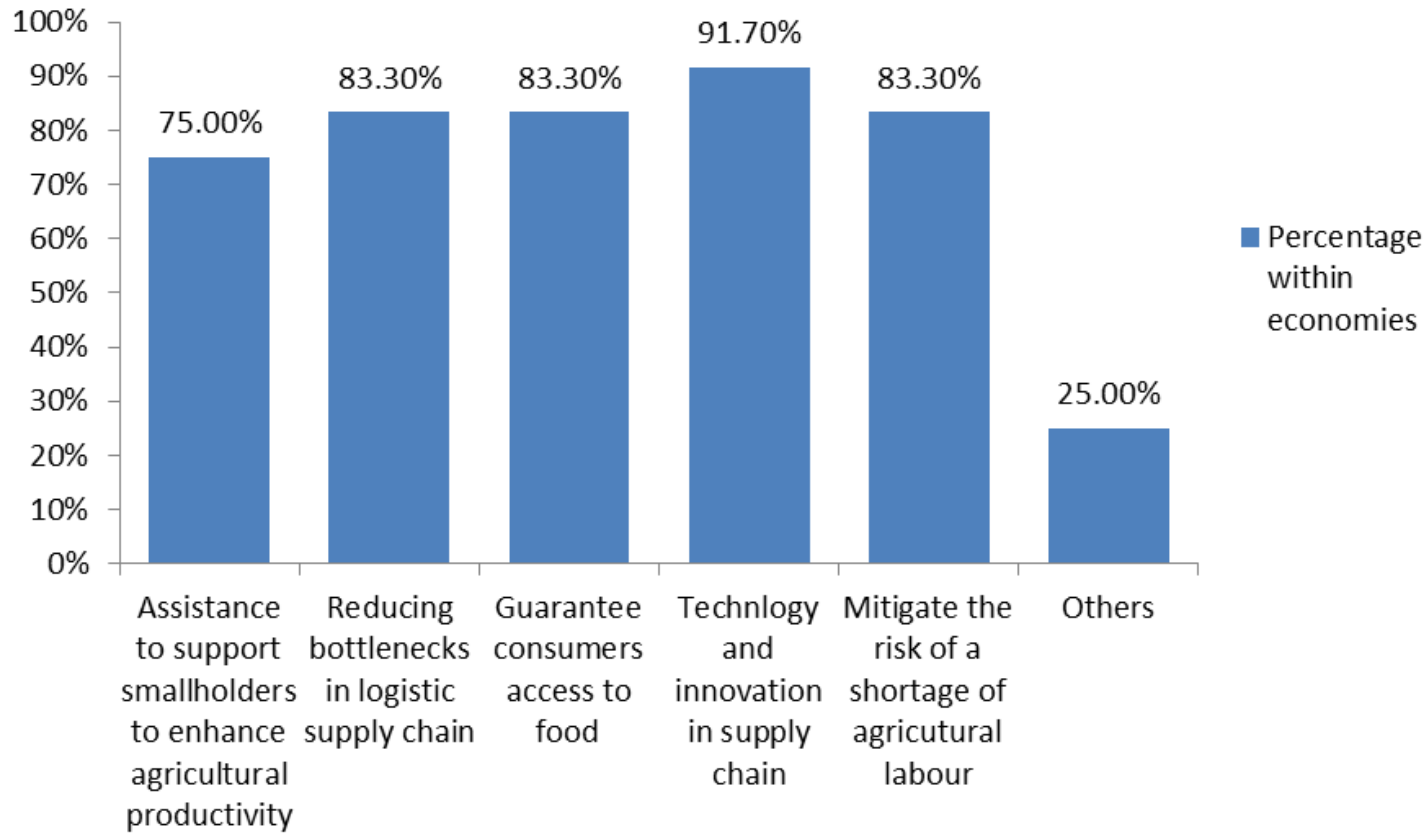


Economies	Suggestions
Chile	Promote sustainable food systems
New Zealand	Inclusive development, and sustainable food system, regulatory reform.
Malaysia	Political will, essential on underground workers
Singapore	collective food security collaborations between various countries/economies since food security is an interdependent issue

# COVID19: Challenges in food security faced by the Member Economies as a result of Covid-19 (e.g. Supply chain barrier to trade, market access & transport risk)?

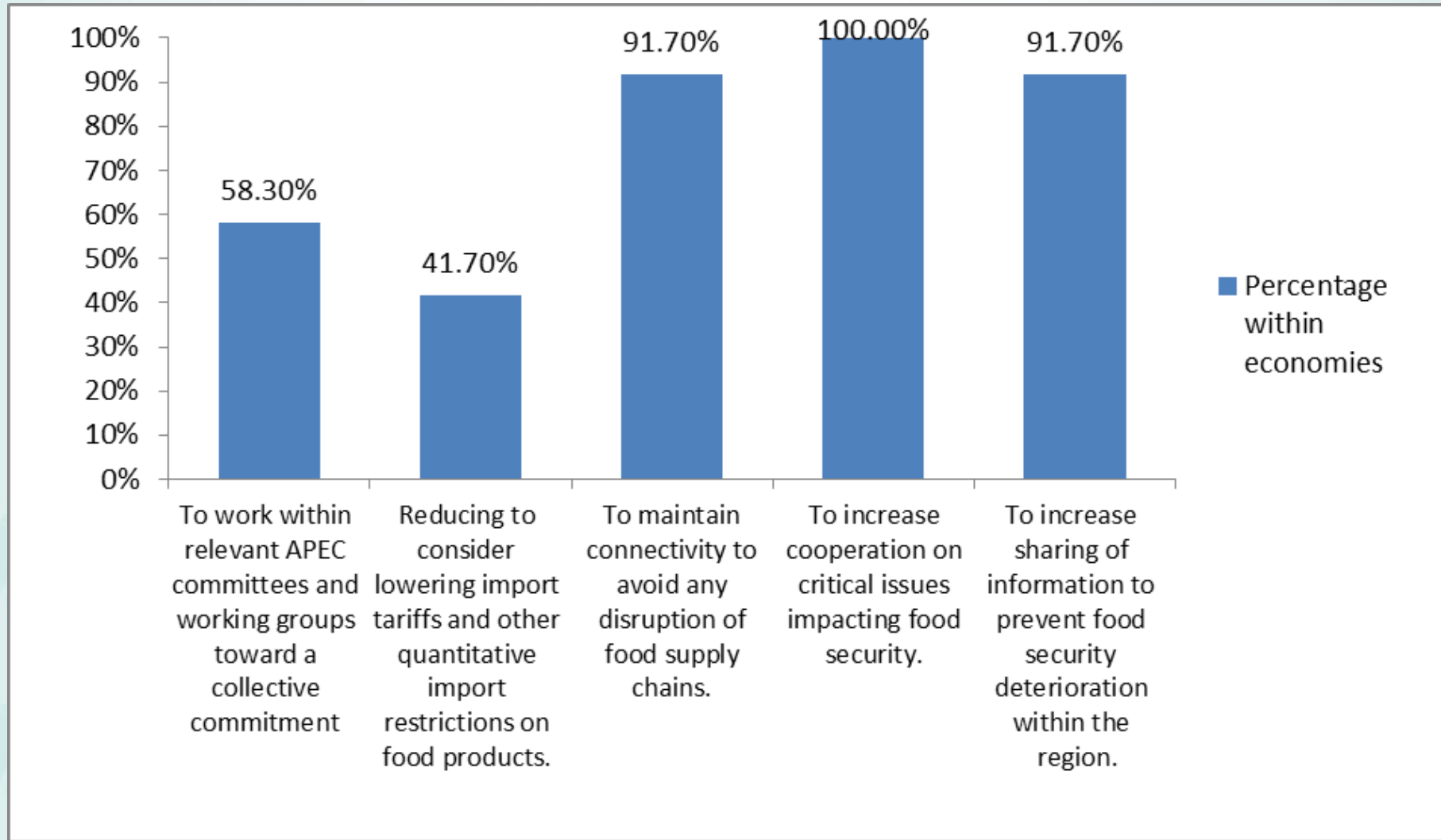


# COVID19: Measures taken by the Member Economies to address food security challenges due to the Covid-19 pandemic?



Economies	Others, Specify
Chile	Market transparency measures
United States	Coordinating response with trade partners/mitigating impacts to trade
Singapore	(i) Looked into reducing reliance on agri-input imports. (ii) Shared best practices to maintain connectivity and keep food value chains moving during the pandemic. (iii) Worked towards a collective commitment to avoid unnecessary export bans and restrictions on food products. (iii) Implementation of Safe Distancing Management in food business operators

# COVID19: Proposed Policy Measures to address food security challenges due to the Covid-19 Pandemic



## CONCLUSIONS

- APEC Food Security Roadmap Towards 2020 is an important guiding document for APEC member economies
- APEC member economies have worked towards implementing the goals of each PA in the respective WG.
- There are some goals requiring enhanced implementation efforts by some Member Economies.
- Moving forward, APEC Member Economies may consider working on a new APEC Food Security Roadmap taking into account the effects of the Covid-19 Pandemic; and efforts and progress made by other regional and multilateral organisations such as ASEAN, the United Nations and its agencies and the World Trade Organisation.

# THANK YOU

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