Review of the APEC Food Security Roadmap Towards 2020 - Presentation

Purpose: Information
Submitted by: Malaysia
Review of the APEC Food Security Roadmap Towards 2020
INTRODUCTION

• HISTORY OF APEC FOOD SECURITY ROADMAP

AFSR FRAMEWORK

• SYSTEMATIC REVIEW
• WORKING GROUP & PRIORITY AREAS

FINDINGS

• WORKING GROUP 1
• WORKING GROUP 2
• WORKING GROUP 3

IMPACT OF COVID-19

• COVID-19 WORLD TREND
• RELATED IMPACT

RECOMMENDATIONS
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
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

Key Activities:
1. Stock taking
2. Virtual Workshop/Focus Group Discussion (FGD)
3. Survey
4. Analysis of survey (12 economies responded)
5. PPFS Virtual Meeting

Review APEC Food Security Roadmap at SOM 1

- Review
- Recommended
- Endorsed

Stock Taking Exercise

Working Group 1: SDAF
Completed Questionnaire

Working Group 2: FIID
Survey Questionnaire (12 economies responded)
2 FGDs (Public and Private Sector)

Working Group 3: ETM

Completed Questionnaire

Cross reference:
- PPFS
- OFWG
- ATCWG
- HLPDAB
- PPSTI
- CTI
- APIP
- FSCF

Final Report

PPFS
WORKING GROUP AND ITS PRIORITY AREAS
APEC FOOD SECURITY ROADMAP (AFSR) REVIEW

**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.

**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

**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.

WG 2 (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.

WG 3 (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.
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

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 (PRIAFS) 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
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?

<table>
<thead>
<tr>
<th>Economies</th>
<th>Suggestions</th>
</tr>
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<tbody>
<tr>
<td>Chile</td>
<td>Promote sustainable food systems</td>
</tr>
<tr>
<td>New Zealand</td>
<td>Inclusive development, and sustainable food system, regulatory reform.</td>
</tr>
<tr>
<td>Malaysia</td>
<td>Political will, essential on underground workers</td>
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<tr>
<td>Singapore</td>
<td>collective food security collaborations between various countries/economies</td>
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<td></td>
<td>since food security is an interdependent issue</td>
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The bar chart shows the percentage of economic focus areas within the economies:
- Land Tenure: 25.00%
- R&D and innovation: 91.70%
- Institutional framework: 50.00%
- Data availability and usage: 50.00%
- Technology adoption & IR 4.0: 66.70%
- Export orientation: 41.70%
- Others: 33.30%
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)?

- Threatened supply chain: 83.30%
- Reduced trade - closures of borders: 75.00%
- Effects on the underground workers: 58.30%
- Issues on import and export: 75.00%
- Affected operational capacity: 83.30%
- Shift in domestic market: 83.30%
- Delay in transporting the goods: 75.00%
- Limited access to agriculture input: 41.70%
- Others: 8.30%
COVID19: Measures taken by the Member Economies to address food security challenges due to the Covid-19 pandemic?

<table>
<thead>
<tr>
<th>Economies</th>
<th>Others, Specify</th>
<th>Percentage within economies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chile</td>
<td>Market transparency measures</td>
<td>75.00%</td>
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<tr>
<td>United States</td>
<td>Coordinating response with trade partners/mitigating impacts to trade</td>
<td>83.30%</td>
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<tr>
<td>Singapore</td>
<td>(i) Looked into reducing reliance on agri-input imports.</td>
<td>83.30%</td>
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<td>(ii) Shared best practices to maintain connectivity and keep food value chains moving during the pandemic.</td>
<td>91.70%</td>
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<td>(iii) Worked towards a collective commitment to avoid unnecessary export bans and restrictions on food products.</td>
<td>83.30%</td>
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<td></td>
<td>(iii) Implementation of Safe Distancing Management in food business operators.</td>
<td>25.00%</td>
</tr>
</tbody>
</table>
COVID19: Proposed Policy Measures to address food security challenges due to the Covid-19 Pandemic

- To work within relevant APEC committees and working groups toward a collective commitment: 58.30%
- Reducing to consider lowering import tariffs and other quantitative import restrictions on food products: 41.70%
- To maintain connectivity to avoid any disruption of food supply chains: 91.70%
- To increase cooperation on critical issues impacting food security: 100.00%
- To increase sharing of information to prevent food security deterioration within the region: 91.70%
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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