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## **Asia-Pacific Information Platform on Food Security (APIP) and the Policy Partnership on Food Security (PPFS)**

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# Contents

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1. Development Status of Asia-Pacific Information Platform on Food Security (APIP)
2. The Policy Partnership on Food Security (PPFS)

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# **1. Development Status of Asia-Pacific Information Platform on Food Security (APIP)**

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# APIP Website Top Page 1



Asia-Pacific  
Economic Cooperation




Asia-Pacific  
Information Platform  
on Food Security




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62



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3



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[About this site](#)

[Search by Purpose](#)


[Abbreviations](#)

[Links](#)

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search

This site is for sharing information of food security policies and projects based on the APEC Action Plan on Food Security agreed to at the APEC Ministerial Meeting on Food Security in Manila, 2010.



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releases WP

MPI News


[index](#)

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**Good Practice**

- ▶ Expanding food supply capacity
- ▶ Enhancing disaster preparedness in agriculture


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**Statistics**

- ▶ Natural Phenomenon
- ▶ Food Security-related Data


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**Policies**


- ▶ Social factors
- ▶ Food Security Policies

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**Icons**

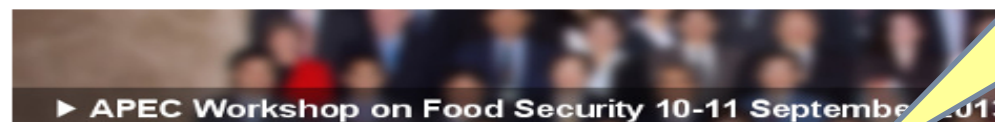
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**APEC Action**

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# APIP Website Top Page 2



APEC Workshop on  
Food Security  
2012&2013



What is Food  
Security?

What is  
Food Security?

PPFS



► Agriculture

► Fisheries

## APEC Economies

► <b>Multi</b> Multi Economies	► <b>MEX</b> Mexico
► <b>AUS</b> Australia	► <b>NZL</b> New Zealand
► <b>BRN</b> Brunei Darussalam	► <b>PNG</b> Papua New Guinea
► <b>CAN</b> Canada	► <b>PER</b> Peru
► <b>CHL</b> Chile	► <b>PHL</b> The Philippines
► <b>CHN</b> People's Republic of China	► <b>RUS</b> Russia
► <b>HKG</b> Hong Kong, China	► <b>SGP</b> Singapore
► <b>IDN</b> Indonesia	► <b>TWN</b> Chinese Taipei
► <b>JPN</b> Japan	► <b>THA</b> Thailand
► <b>KOR</b> Republic of Korea	► <b>USA</b> The United States
► <b>MYS</b> Malaysia	► <b>VNM</b> Viet Nam

## Keyword Search

Google™ Custom Search

Search

## Research Papers on Food Security

- GIAHS - Globally Important Agricultural Heritage Systems
- Climate change in
- Seasonal Forecast
- 2010 International Asia Biomass in Thailand
- The Cassava Industries in Mozambique and Tanzania 2011
- Agriculture and Forestry in Uganda 2010
- Plant Fiber and Its Use in Africa 2010 [Japanese]
- Agriculture and Forestry in Zambia Present Situation and Issues for Development

Research  
Papers on Food  
Security

# APIP Website Top Page 3

## What's New

▶ Back numbers

- ▶ 2013.08.26 **Multi** APEC Workshop on Food Security in Japan, 10-11 September 2013 **new!**
- ▶ 2013.08.20 **Multi** APEC Policy Partnership on Food Security (PPFS) **new!**
- ▶ 2013.07.02 World Trade Organization -- Latest news **new!**
- ▶ 2013.07.02 What's New? **new!**
- ▶ 2013.07.02 United Nations Statistics Division **new!**

## Frequently browsed

- ▶ What is Food Security?
- ▶ APEC Workshop on Food Security in Japan, 25-27 Sep...
- ▶ Progress of Niigata Action Plan
- ▶ Statistics
- ▶ APIP on Food Security Statistics
- ▶ Good Practices
- ▶ The Office of Agricultural Economics (OAE)
- ▶ APEC Member's Login
- ▶ APEC Member's Login
- ▶ STRATEGY AND POLICY TO STRENGTHEN...

## Facebookもチェック

**APIP** APIP Asia-Pacific Information Platform on Food Security  
いいね! 62

**APIP** APIP Asia-Pacific Information Platform on Food Security  
[Multi]APEC Workshop on Food Security in Japan, 10-11 September 2013  
<http://t.co/wAX89zR>  
OCB

**APEC Workshop on Food Security in Japan, 10-11 September 2013 | Progress of Niigata Action Plan...**  
dlvr.it  
HOME > Search by Economy > Multi

## APIP News Letter

▶ Total visitors 22499

Counter

APIP News Letter

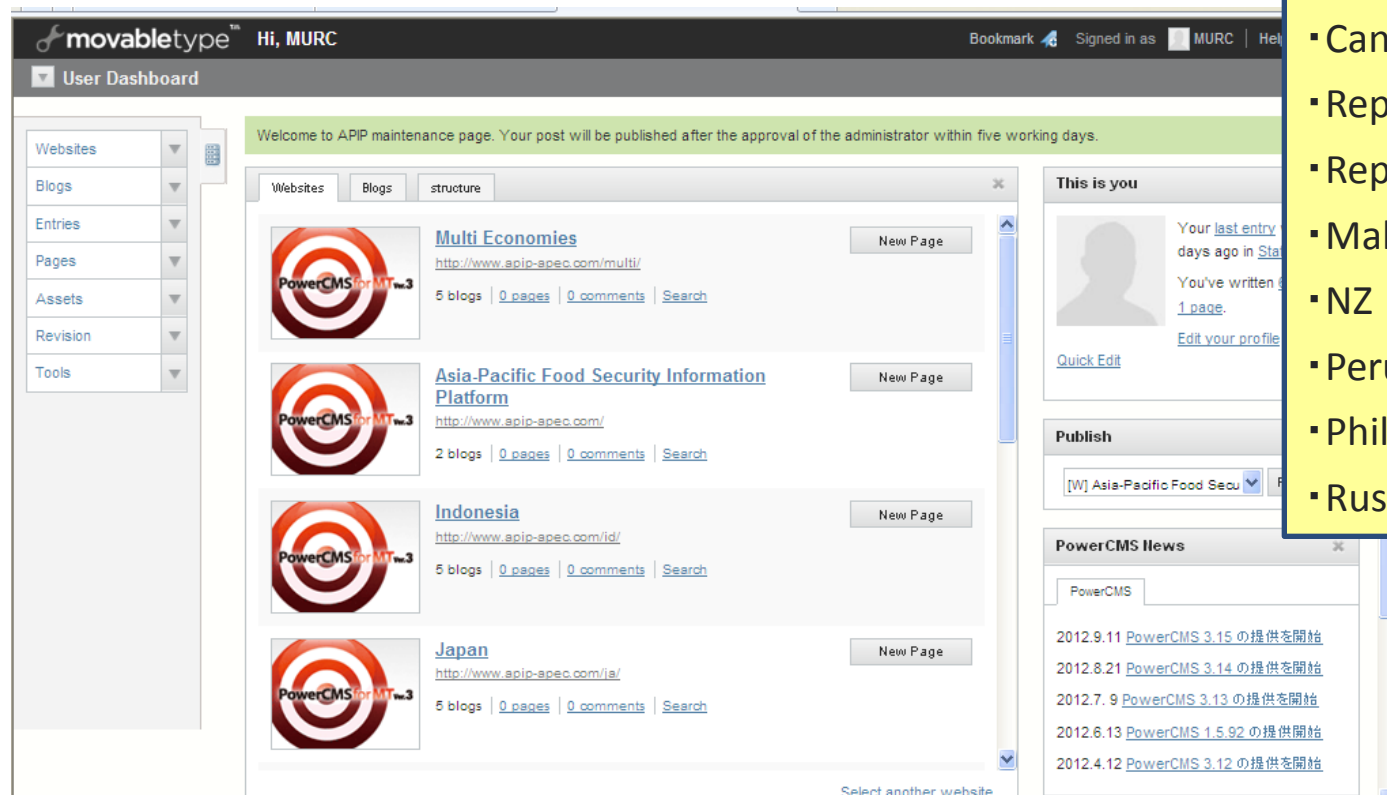
# Information uploaded on the APIP by each economy (as of Sep.2, 2013)

	Action Plan	Good Practices	Policies	Statistics	Total
Australia	9	7	5	5	26
Brunei Darussalam	0	0	0	0	0
Canada	1	0	1	0	2
Chile	0	39	13	33	85
People's Republic of China	10	0	0	0	10
Hong Kong, China	0	0	0	4	4
Indonesia	1	0	1	0	2
Japan	34	77	49	2	162
Republic of Korea	2	7	2	1	12
Malaysia	3	6	0	3	12
Mexico	0	0	0	0	0
New Zealand	7	5	1	0	13
Papua New Guinea	0	0	0	0	0
Peru	3	14	11	19	47
The Philippines	3	3	0	0	6
Russia	2	5	1	11	19
Singapore	0	4	4	3	11
Chinese Taipei	9	1	0	0	10
Thailand	12	5	6	0	23
The United States	7	4	0	0	11
Viet Nam	0	0	0	0	0
Multi	12	5	11	34	62
Total	115	182	105	115	517



# Member economies who have “login accounts” (as of Sep.2, 2013)

- ◆ Australia
- ◆ Brunei Darussalam
- ◆ Chile
- ◆ Hong Kong, China
- ◆ Indonesia
- ◆ Mexico
- ◆ Papua New Guinea
- ◆ Singapore
- ◆ Chinese Taipei
- ◆ Thailand
- ◆ United States of America
- ◆ Vietnam



Not registered Economy:

- Canada
- Rep. of China
- Rep. of Korea
- Malaysia
- NZ
- Peru
- Philippines
- Russia



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**Call for Information on Food Security on APIP  
website!**

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**Register your economy ID and update or  
just send the info to us.**



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## **2. The Policy Partnership on Food Security (PPFS)**

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# I . Challenges

## Multi-Dimensional and Complex Issue

- Rising food prices and periods of price volatility
- Social, economic, environmental, physical and political factors

## Challenges from Demand Side

- Increasing global population
- Diet diversification and nutritional issues

## Challenges from Supply Side

- Limited natural resources
- Decreasing agricultural population
- Climate change
- Rising the food cost

## Different Food Security Issues in Each Economy

- The way to improve the involvement of the private sector

## Establishing the Comprehensive Food System-Based Food Security Environment in APEC

- Creating the Policy Partnership on Food Security [PPFS]

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## II . Vision and Goals

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### Vision

- “APEC economies that are free from hunger, and malnutrition, and contribute to the efforts of improving the living standard of all, especially the poorest and small holder, in an economically, socially, and environmentally sustainable manners”.



### Long Term Goal

- **The Attainment of a Food System Structure by 2020**  
→ Sufficient to provide lasting food security to APEC member economy

# III. Missions

## The Role of PPFS

- **The Primary Mechanism for APEC Economies**
  - to address food security policy concerns
  - to oversee all issues related to/affecting food security

## Three Missions

**1<sup>st</sup>**

Developing a food sector

**2<sup>nd</sup>**

Enhancing production and trade / improving food stocks and safety nets for the poor

**3<sup>rd</sup>**

Considering the way to improve small holder's income, welfare, and their competitiveness in producing food

# IV. Strategies

## Three Strategies

**a. Sustainable Development of the Agricultural and Fishery Sectors**

**b. Facilitation of Investment and Infrastructure Development**

**c. Enhancing Trade and Markets**

## PPFS's Working Groups [GPs]

WG2

### WG on Developing Sustainable Agricultural and Fishery Sectors

- Research and Development
- Technology dissemination
- Management of marine ecosystem and aquaculture
- Farmer organization empowerment
- Sustainable management of natural resources

WG3

### WG on Facilitating Investment and Infrastructure Development

- Infrastructure development
- Analyzing impact of Foreign Direct Investment [FDI]

WG4

### WG on Enhancing Trade and Market

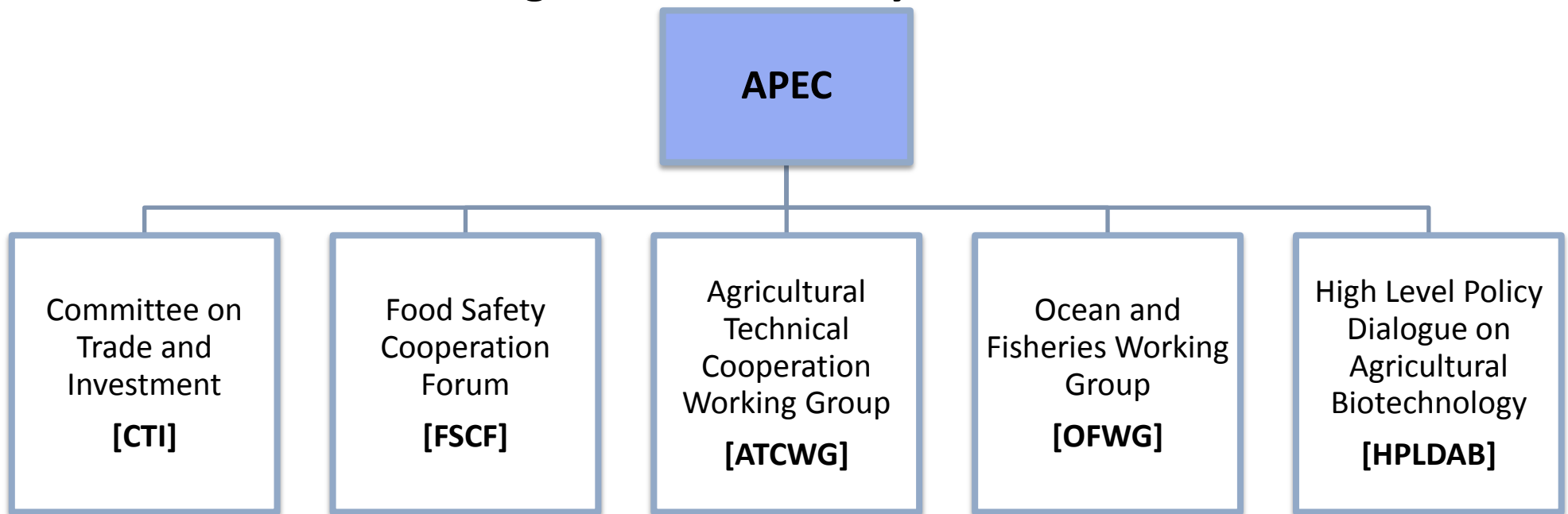
- Supporting international trade which improves food security

# IV. Strategies

## ■ APEC Economies' Focus

- Promoting effective management of the food supply chains
- Reducing food losses and waste
  - by sharing experience and information on reducing food losses
  - by sharing effective models of food supply chain

## ■ APEC Sub-fora Working on Food Security





# V. Plan of Activities Towards 2020

## ■ Priority Activities PPFS's WGs

WG2

### WG on Sustainable Development of the Agricultural and Fishery Sectors

- Promoting R&D and technology dissemination **(a)**
- Promoting effective management of marine ecosystems, fisheries, and aquaculture **(b)**
- Strengthening farmer's organizations and cooperation and resilience of smallholders, promoting a supportive environment for women in farming, empowering smallholder farmers and agriculture producers into the food supply and value chain, and enhancing services and training for small holders **(c)**
- Ensuring sustainable management of natural resources such as land and water; enhancing positive externalities and minimizing negative social and environmental externalities of agriculture; increasing resilience to natural disasters and global climate change; and providing food safety net, including proper nutrition, for vulnerable communities **(d)**

WG3

### WG on Facilitation of Investment and Infrastructure Development

- Promoting investment in agriculture including through promoting the Principles for Responsible Agricultural Investment (PRAI) **(a)**
- Infrastructure development and analyzing the impacts of Foreign Direct Investment (FDI) **(b)**

WG4

### WG on Enhancing Trade and Markets

- Facilitating trade in food and agricultural products **(a)**
- Reducing food losses and waste **(b)**
- Improving APEC governance frame works **(c)**
- Promoting studying and sharing of best practices of risk management methods among stakeholders in order to strengthen food security **(d)**

# VI. Detailed Activities / Goals 2020

## ■ Goals 2020 of WG on Sustainable Development of the Agricultural and Fishery Sectors

WG2

Goals 2020

### a. Promoting R&D and Technology Dissemination

- Promoting private and public R&D spending in agriculture and fishery
- Developing effective public technology dissemination systems to enhance capacity-building and promoting agricultural knowledge sharing and transfer, while ensuring that gender-sensitive dissemination systems are created

### b. Promoting Effective Management of Marine Ecosystems, Fisheries, and Aquaculture

- Increasing fisheries management and sustainable aquaculture practices
- Reducing excess fishing capacity
- Promoting sustainable aquaculture practices
- Promoting the contributions of sustainably managed small scale fisheries and aquaculture to food security

# VI. Detailed Activities / Goals 2020

## ■ Goals 2020 of WG on Sustainable Development of the Agricultural and Fishery Sectors

WG2

Goals 2020

### c. Strengthening Farmer's Organizations and Cooperation and Resilience of Smallholders, Promoting a Supportive Environment for Women in Farming

- Providing programs that allow credit options for smallholder farmers that target post-harvest loss, income generation, and improved capital options
- Facilitating information sharing of agricultural best practices through extension and advisory services and appropriate technology transfer programs

### d. Ensuring Sustainable Management of Natural Resources; Enhancing Positive Externalities and Minimizing Negative Social and Environmental Externalities of Agriculture; Increasing Resilience to Natural Disasters and Global Climate Change

- Promoting agricultural production practices that assist in adapting to, and mitigating climate change
- Facilitating technology transfers and sharing of best practices in the area of sustainable management of land and water resources

# VI. Detailed Activities / Goals 2020

## ■ Goals 2020 of WG on Facilitation of Investment and Infrastructure

### Development

WG3

Goals 2020

a. Promoting Investment in Agriculture including through Promoting the Principles for Responsible Agricultural Investment (PRAI)

b. Infrastructure Development and Analyzing the Impacts of Foreign Direct Investment (FDI)

- Ensuring a high level of investor protection, including safeguarding and enforcing the rights and claims of investors and protecting robust intellectual property right including Plant Variety Protection
- Sharing good practices of agricultural investments through APIP
- Developing a framework of activities/business plans in accordance with the Principles for Responsible Agricultural Investment (PRAI), for APEC economies
- Supporting investment programs aimed at strengthening the food security of APEC economies within a framework of cooperation with international financial institutions (banks, funds, etc.)

# VI. Detailed Activities / Goals 2020

## ■ Goals 2020 of WG on Enhancing Trade and Markets

WG4

Goals 2020

### a. Facilitating Trade in Food and Agricultural Products

- Affirmation of the pledge to end protectionist measures in trade of agricultural products
- Promoting harmonization of standards and adherence to international, science-based standards, i.e. Codex, World Organization for Animal Health (OIE), International Plant Protection Convention (IPPC)
- Ensuring compliance with the WTO notifications requirement on export restrictions/prohibitions in order to enhance transparency

### b. Reducing Food Losses and Waste

- Developing unified methodologies to estimate food losses
- Introducing a plan for reaching a targeted rate of food waste reduction
- Facilitating the sharing of best practices in the APEC region

# VI. Detailed Activities / Goals 2020

## ■ Goals 2020 of WG on Enhancing Trade and Markets

WG4

Goals 2020

### c. Improving APEC governance frame works

- Sharing strategies and experiences among APEC economies regarding their food security policy governance frameworks and their food security communication strategies with the private sector
- Determining the best or, at least, better governance framework for food security policy and communication strategies in each APEC economy

### d. Promoting studying and sharing of best practices of risk management methods among stakeholders in order to strengthen food security

- Evaluate the likelihood and impact of food security threats
- Create diversified strategies to respond to various potential economic and environmental risks for each of the APEC economies

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**Thank you very much for your attention.**

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