

BUSINESS
OPPORTUNITIES
FAIR



ADB Headquarters, Manila, Philippines



7th ADB Business Opportunities Fair

Regional Development and Food Security (Agriculture) – SDCC

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17 March 2016

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Outline

- **Context**
 - Food Security Globally and in Asia and the Pacific
- **Overview and Approach**
 - ADB's Food Security Investment: A Multi-Sectoral Approach
 - ANR Investment Areas to 2020
 - ANR Portfolio and Pipeline
- **General Business Opportunities**
 - Strategic Operations Support
 - New Project Ideas for Pipeline Development
 - Knowledge Management
 - Food Security Forum



1. Context

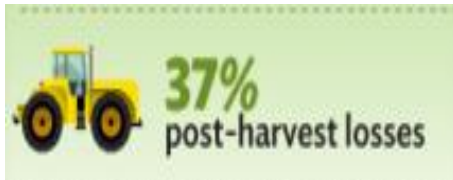
Food Security Globally and in Asia and the Pacific

Where are we now?

In Asia and the Pacific



In Asia



What are we up against?



Population growth and demographic transition



Economic transformation



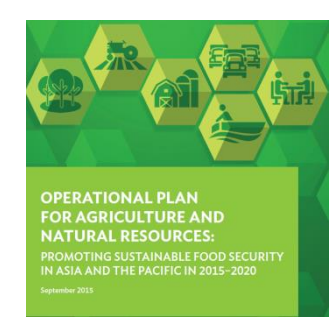
Climate variability and change



Less water and land resources, and environmental degradation

What do we want to achieve?

SUSTAINABLE DEVELOPMENT GOALS

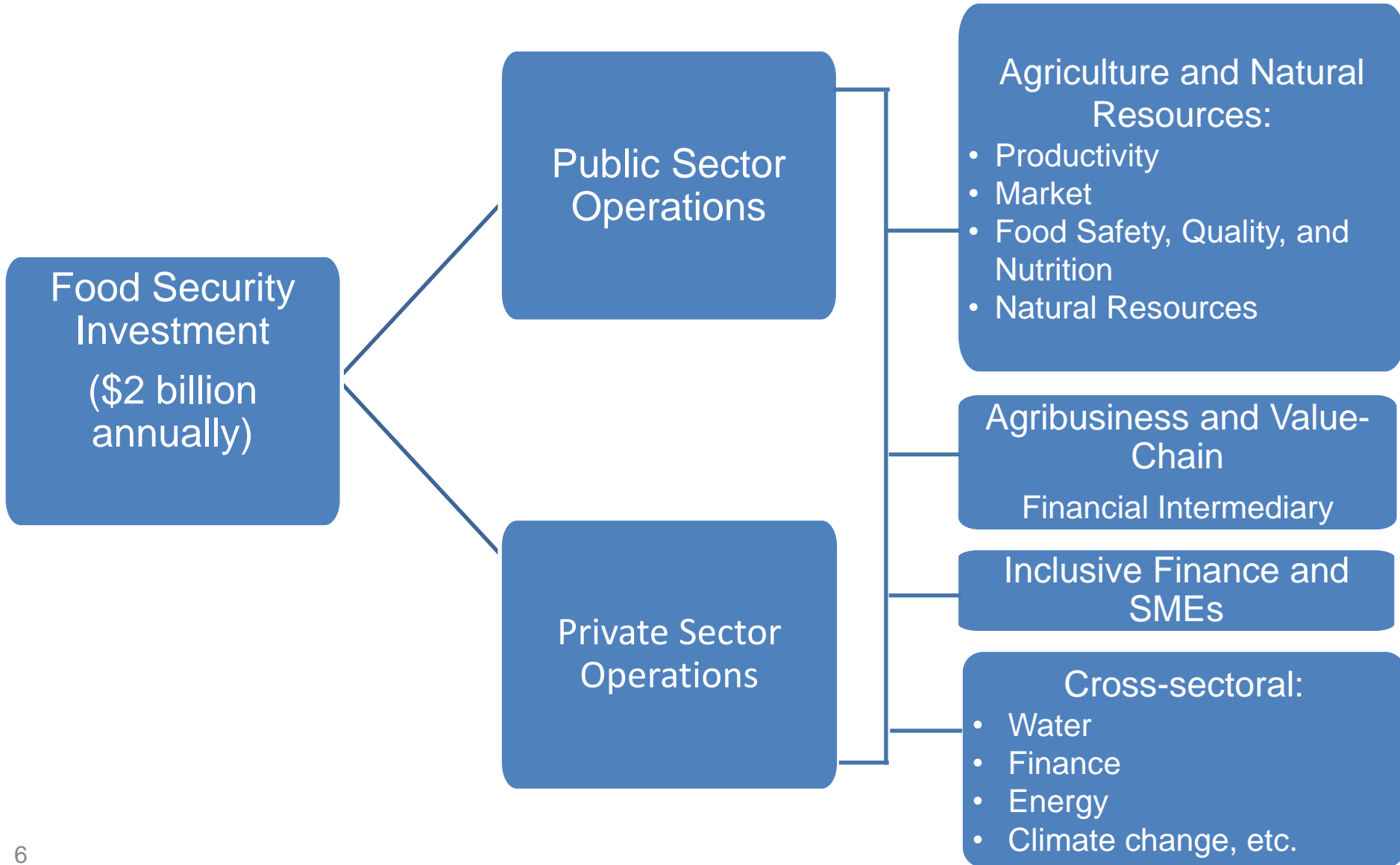


Safe, nutritious, and affordable food
ADB

2. Overview of the Sector

ADB's Food Security Investment

A multi-sector approach



ANR Investment Areas to 2020

Core Areas	Investment Areas	Links with Other Sectors/Themes	Links to Global Agenda
Productivity	<ul style="list-style-type: none"> • Sustainable infrastructure • Commercialization and private service delivery • Climate-smart agriculture • Policy reforms 	<ul style="list-style-type: none"> • Water • Energy • Finance • Social • Gender • Climate change 	<ul style="list-style-type: none"> • SDG (2, 5, 6, 7, 12, 13) • COP 21
Market	<ul style="list-style-type: none"> • Logistics and market infrastructure • Agribusiness and value chains • ICT and rural-urban-market linkages • Policy reforms 	<ul style="list-style-type: none"> • Public-private partnership • Transport • Finance • Urban • Social development 	<ul style="list-style-type: none"> • SDG (2, 9, 11, 17) • Addis Ababa
Food Safety, Quality, and Nutrition	<ul style="list-style-type: none"> • Infrastructure for safety and standards • Policy, regulation, and capacity • Outreach and education • Policy reforms 	<ul style="list-style-type: none"> • Health • Social • Gender • Education 	<ul style="list-style-type: none"> • SDG (2, 3, 4, 5)
Natural Resources	<ul style="list-style-type: none"> • Climate resilience • Land, soil, forest, river basin management 	<ul style="list-style-type: none"> • Water • Social • Gender • Climate change • Environment 	<ul style="list-style-type: none"> • SDG (2, 5, 6, 13, 14, 15) • COP 21

ADB's ANR Portfolio and Pipeline

(\$ million)

In 2015, ADB's food security investments reached \$2.0 billion

- Agriculture and Natural Resources (ANR) approved projects in 2015



valued at
\$1.1 billion

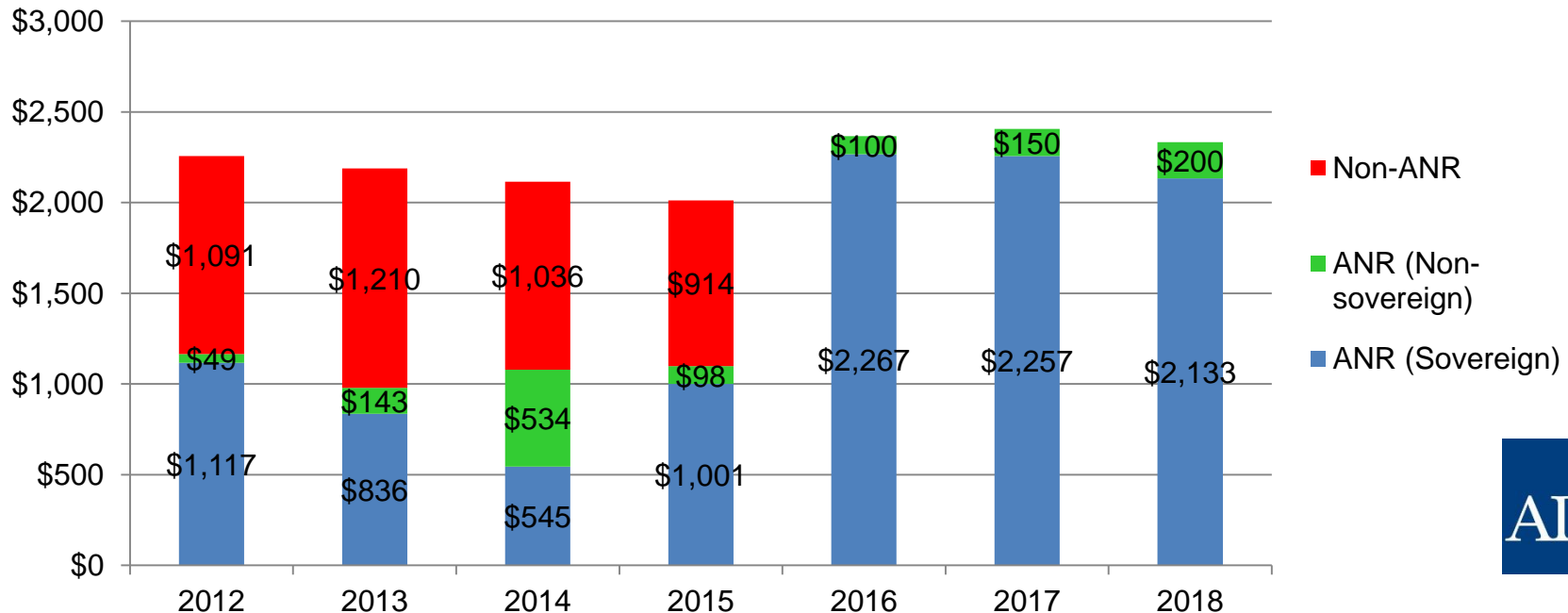


across
14
projects



in 9 countries

ANR and Food Security Projects, 2012–2018
(\$ million)



3. General Business Opportunities



Strategic Operations Support

- Pipeline development
 - Agribusiness
 - Climate-smart agriculture
- Focus
 - New technology/innovation
 - “Flagship” new generation projects
 - Mobilizing partnership and co-financing
- Mechanisms
 - Working groups on climate-smart agriculture and agribusiness development
 - Technical assistance support
 - Partnership with Centers of Excellence
- Outputs
 - 2–3 new project proposals
 - 1 pilot project (Myanmar)
 - Methodology for climate finance calculation to help track adaptation finance in ADB projects

New Project Ideas for Pipeline Development

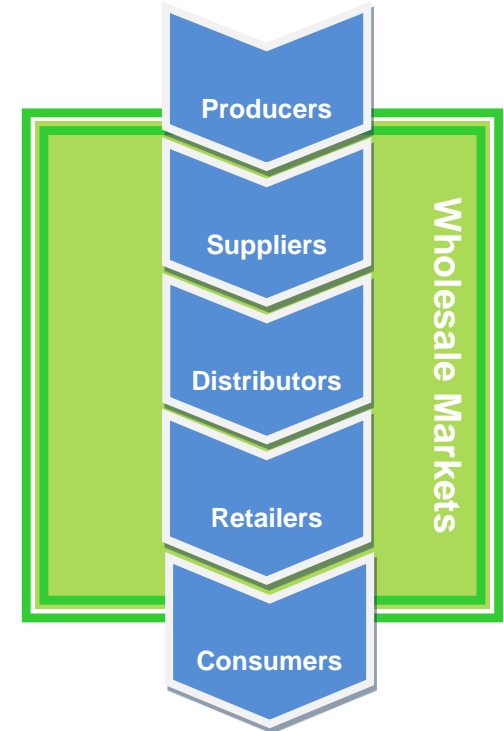
MYA: Quality Seed Value Chain Development Project (Public-Private and Smallholder Partnership)

- Objective: Business collaboration between the private sector and smallholders
- Outcome: Collaborative value chain investment among food companies, off takers, and private seed companies
- Complements
 - Irrigation Command Area Development (2016)
 - Climate-Friendly Agribusiness Value Chains Development (2017)
- Cofinancing: GAFSP (grant) of \$3–\$5 million (pilot project) and \$30 million (country proposal)
- Key Partners
 - Syngenta Foundation for Sustainable Agriculture
 - GAFSP

PRC: Rural Economy's Transformation and Innovation Powered by Internet Plus

- Objective: Integration of internet technologies in agriculture ("Internet Plus")
- Outcome: Solve connectivity problems with input suppliers and product buyers and consumers
- Partnership with online service providers, such as "Alibaba"

Agri-Logistics and Fresh Food Wholesale Markets: New Investment Potential



- Wholesale food markets: center of the value chain.
- Connects consumers, suppliers, and logistics providers
- Ensures safety, quality, and price stability
- Increases access of smallholders to high value food markets

Knowledge Management

- Asia-Pacific Food Security Forum (22–24 June, Manila)
 - Objectives: Knowledge exchange, showcase innovations, and foster partnerships
 - Session/event highlights: Leaders' dialogue, partnership forum, techno show, and technical panels
 - Output: New knowledge and technology information documented and communicated
- Other key knowledge products
 - Innovative value chain financing for agriculture (with IFPRI, 2016–2017)
 - Climate resilient rice variety development in South and Southeast Asia (with IRRI)
 - Draft forum publication

Knowledge Management



2016 Food Security Forum Safe, Nutritious, and Affordable Food for All

22-24 June 2016, ADB Headquarters

As a development finance institution with a vision of poverty-free Asia and the Pacific, how does the Asian Development Bank (ADB) rally its 68 member countries and other development partners to ensure safe, nutritious, and affordable food for all?

Call to Action

- Finance sustainable development in accordance with the negotiated outcome of the Addis Ababa Conference (July 2015)
- Goal 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture (September 2015)
- Reduce greenhouse gas emissions in accordance with the Paris Agreement (November 2015)

Purpose of the Forum

ADB is organizing the 2016 Food Security Forum: Safe, Nutritious, and Affordable Food for All to provide a venue for knowledge exchange, showcase innovations, and foster partnerships.

Agenda

- Day 1 (pre-event): Partnership meetings
- Days 2&3: Leaders' roundtable on the future of food; technical sessions on the transformations and trends along the agriculture and food value chain; dialogue with farmers; and knowledge product launch
- Days 2&3: Techno-show featuring innovative, clever, and state-of-the-art agricultural technologies

Participants

A mix of about 250 government and industry leaders, development partners, practitioners, academics, farmers, and other experts

More information

Visit our website at <http://bit.ly/imoADq>
Email us at fforum2016@gmail.com



Food Security Forum Safe, Nutritious, and Affordable Food for All

22-24 June 2016, ADB Headquarters

DAY 1: 22 June 2015 (Wednesday)

AFTERNOON/EVENING

1. Partnership Meetings (2:00-5:00 pm)
2. Welcome Cocktails (5:30-7:30 pm)

DAY 2: 23 June 2015 (Thursday)

MORNING

1. Opening by *Takehiko Nakao*, President, Asian Development Bank
2. Leaders' Roundtable: **The Future of Food**
Government, private sector, civil society, women, and youth leaders will discuss the food security challenges taking cognizance of sustainable development goals (SDGs), climate change, and ongoing economic and demographic changes in the Asia and Pacific Region.
1. Opening of the Techno-Show featuring innovative, clever, and state-of-the-art agricultural technologies and products

AFTERNOON

1. SESSION 1: **Meeting Demand for Food while Adapting to Changes**
This session will discuss different aspects of production and supply of food to end hunger. The session will stress on making farming financially viable for all, small and large, farmers notwithstanding the climate and environment related problems, and the changing nature of farming like farm consolidation, feminization of agricultural workforce, and mechanization of agriculture. Discussions will be forward looking to identify what and where to invest to combat the emerging challenges faced by the farming activities.
1. SESSION 2: **Value Chain Financing and Promotion of Agribusiness**
This session will focus on different aspects of value chain and stock taking of what is emerging in policy, technology and financing arena of the agriculture sector in order to identify the imperatives to promote SMEs and partnership with corporate agribusiness. Discussions will center upon the engineering/facilitating workable financing and investment models to support agribusiness at large.

DAY 3: 24 June 2015 (Friday)

MORNING

1. Farmers' Roundtable: **Voices from the Field**
The main objective of this roundtable is to extract the views from the people directly involved in farming and related activities. These views are mostly overlooked in policy discussion. A select group of farmers and small-scale agro-processors will join in a discussion to share their perspectives on the problems and prospects of the agriculture sector.
1. SESSION 3: **Sustainable Food Entitlement**
The focus of this session will be on equitable and sustainable entitlement to food with particular emphasis on domestic and international markets, and related governance issues. The session will also discuss the emerging platforms for exchange of food like virtual (online) market, supermarket, and farmer's market in order to identify the actions required to increase efficiency of supply chain, and promote investment in market infrastructure and logistics.

AFTERNOON

1. SESSION 4: **Food Quality and Safety: Are We Eating Right?**
This session will discuss the growing consumer concerns regarding safe, quality and nutritive value of food amongst the growing urban population with the increased use of chemical fertilizer and pesticides by farmers. At the same time, the reliance of the urban population on quick and processed meal is increasing, potentially exposing them even more to unsafe and low-quality food. Discussions will emphasize various facets of food safety to identify the policy actions and investment required to promote quality and safe food.
1. Knowledge product launch
2. Wrap-up session chaired by *Bambang Susantono*, Vice President, Asian Development Bank



More to follow:
ADB's Lending and
Non-Lending Pipeline by the Regional
Departments



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