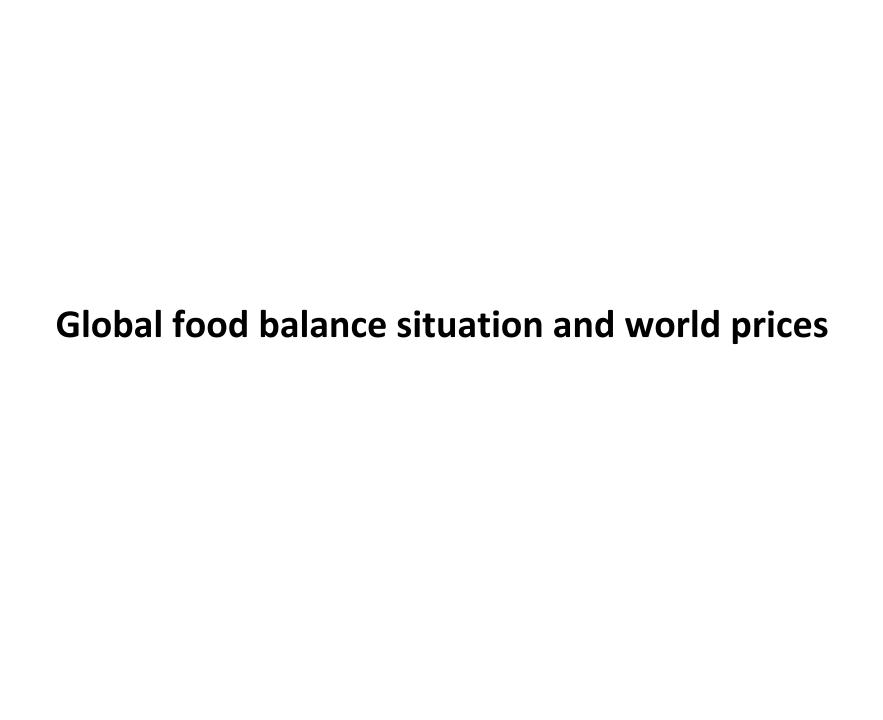
# **Global and Regional Food Situation and Outlook**

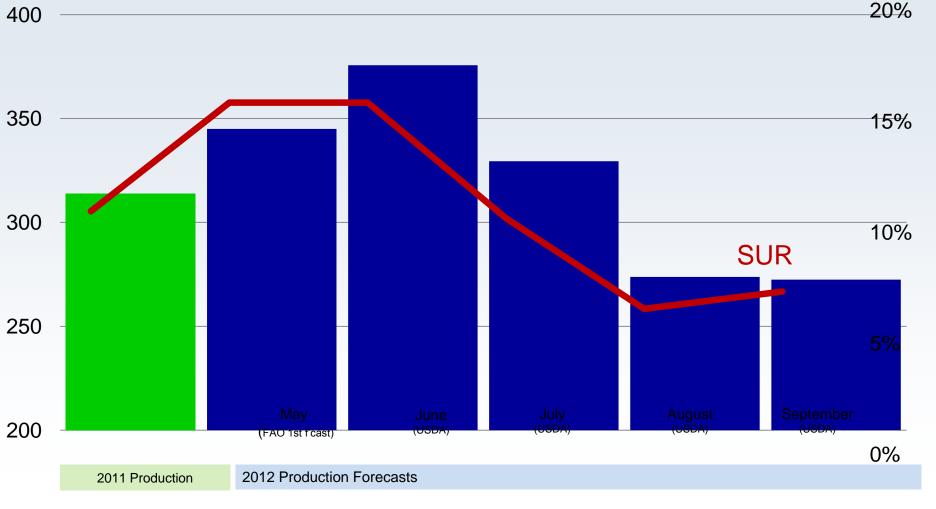
Ramesh Sharma
FAO Regional Office, Bangkok
01 October 2012

# Three topics

- Overview of the global food situation are we heading to another price crisis?
- Food supply and price situation in Asia
- Policy responses/policy issues, for discussion



# **US Maize Production and Stock-to-Use Ratio** *million tonnes* (USDA monthly estimate/update)

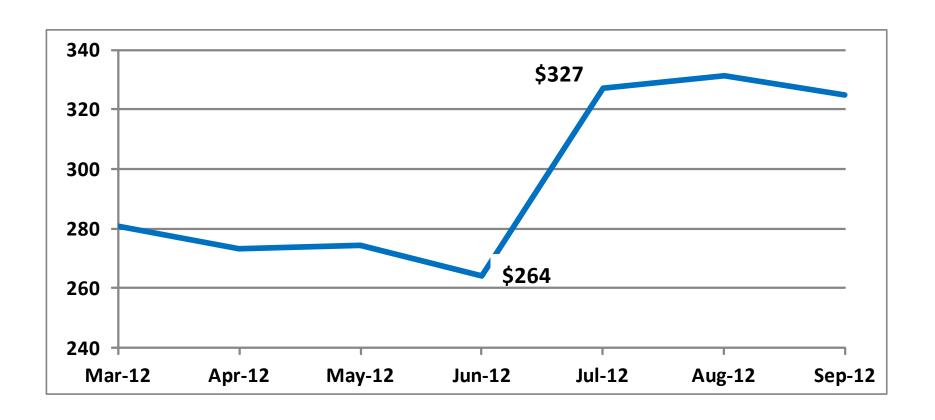


#### World export price of maize

(USD/ton, US No. 2, US Gulf)

#### -- 24% rise in 1 month -

# Also, Dec 12 futures rose by 60% just in 1 month in July

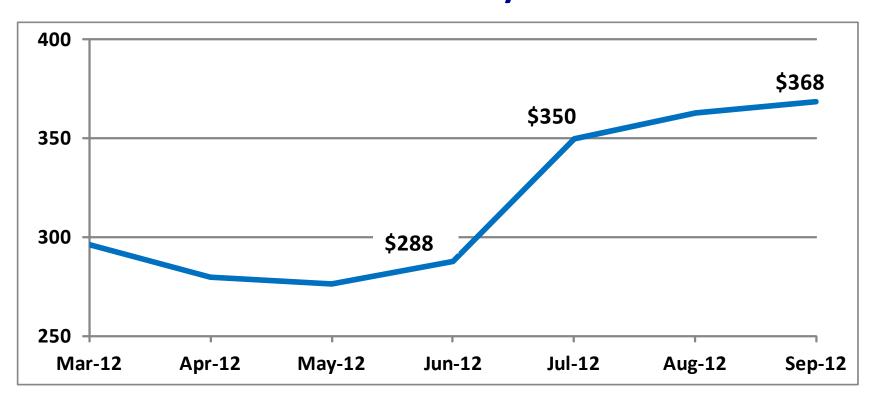


### World export price of wheat

(USD/ton, US No. 2, HRW, US Gulf)

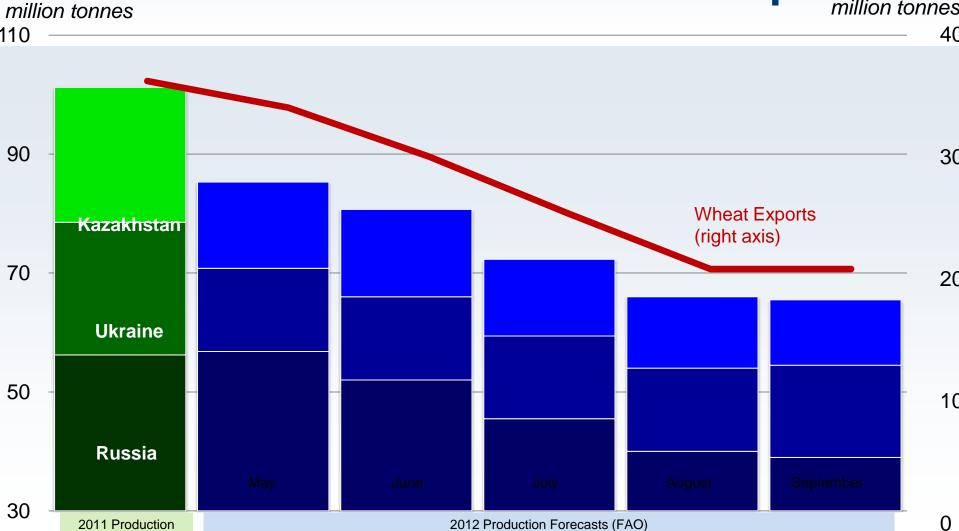
-- 22% rise in 1 month -

# Also, Dec 12 futures rose by 40% just in 1 month in July

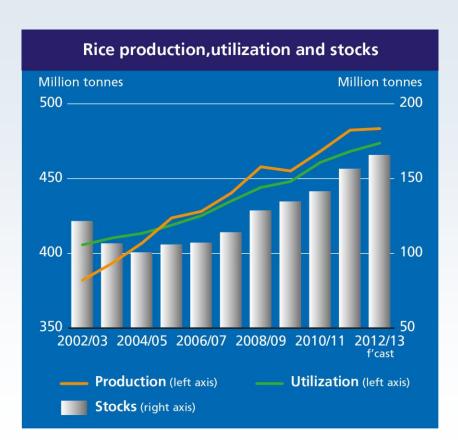


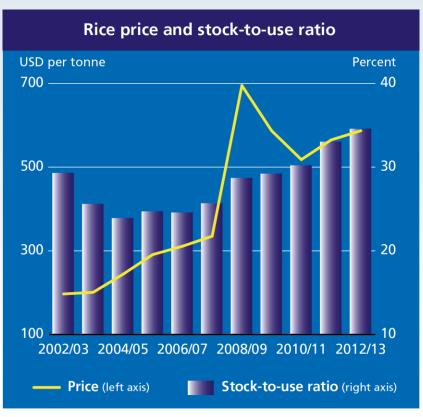
Black Sea Wheat Production and Exports

million tonnes



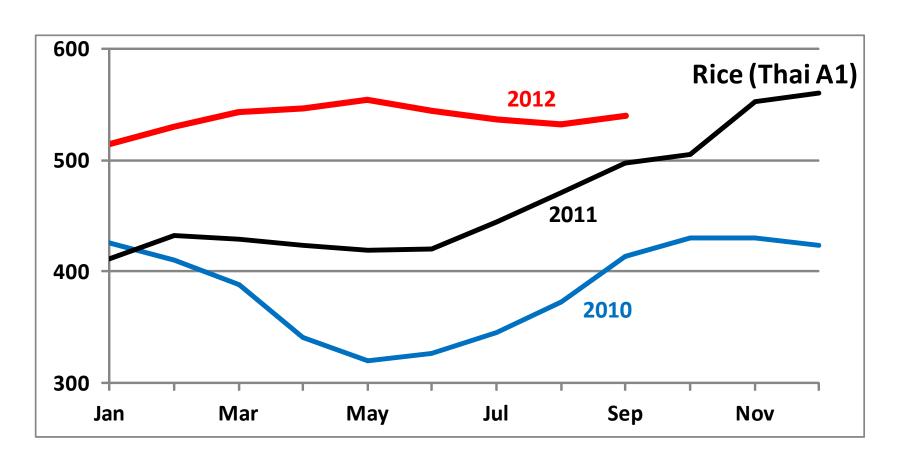
# <u>Rice</u>: Another record production pushing up inventories and the stock-to-use ratio while keeping prices relatively stable





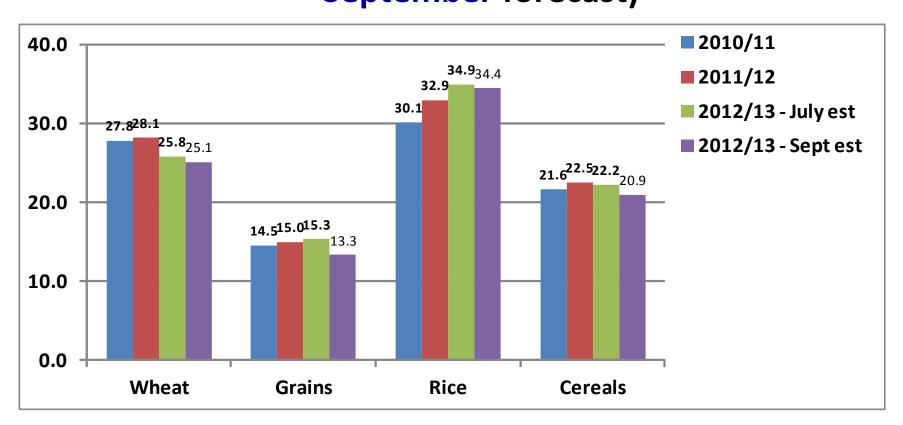


# Evolution of the world market price of rice (Thai A1 variety, USD/tonne)



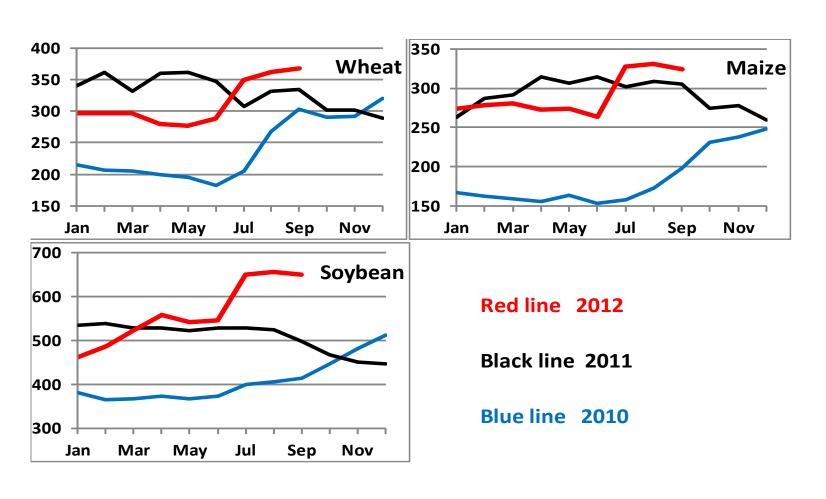


# Stocks-to-use ratios (for the 2012/13 season, July forecast and revised September forecast)



# Summary .... talk of a price crisis ..... 2012 prices in summer seemed like in 2010 (2010/11 crisis)

(world market prices, USD/tonne)



# **Market Summary: No Food Crisis**

- Food Prices expected to remain high
  - ➤ Global maize & wheat market balances tight and so vulnerable to any unexpected negative event (e.g. export restriction)
  - Rice situation more stable (large stocks, and export bans less likely this time)
  - In spite of high prices, market conditions are different from 2007/08, most notably:
  - 1) slower econ. growth => reduced demand; 2) Lower oil prices than in 2007/08; 3) much reduced speculative fund in food futures; 4) deceleration (if not contraction) in maize use in ethanol; 5) freight rates near record lows; and 6) fertilizer prices well below 2007/08.

# Food production and price situation in the ASEAN region

# Rice (paddy) production growth rates in 2011 and 2012

(% change from previous year)

	2011	2012		2011	2012
	over	over		over	over
	2010	2011		2010	2011
Afghanistan	-6.4	4.2	Malaysia	8.1	1.3
Bangladesh	0.9	1.1	Myanmar	-2.6	2.7
Bhutan	5.3	0.0	Nepal	13.7	-5.3
Cambodia	6.4	-0.9	Pakistan	27.7	1.8
China	2.7	1.9	Philippines	1.6	5.9
India	8.7	-5.6	Sri Lanka	-9.9	9.3
Indonesia	-1.1	4.3	Thailand	-3.8	5.1
Korea DPR	2.2	-7.2	Timor Leste	-12.9	48.5
Korea Rep.	-3.4	-3.8	Viet Nam	5.8	0.4
Lao PDR	-3.9	3.4			

2012 is forecast, FAO.

# Overview of *domestic* food prices

#### FAO AP-WEEKLY



#### **IFPRI**



#### **WFP**



#### **FAO GLOBAL MONITOR**



#### **WB**

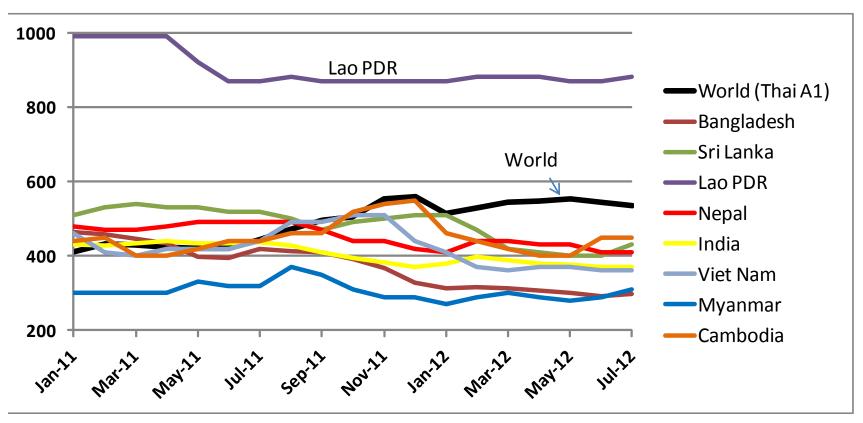


#### ASEAN/AFSIS



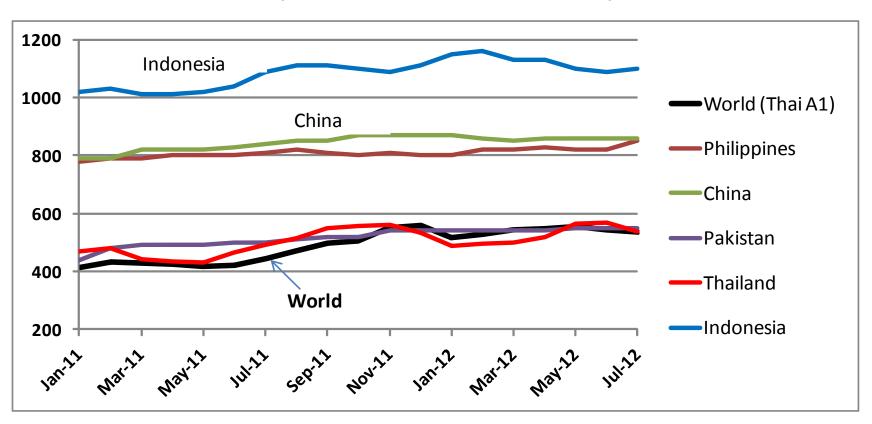
## Domestic prices of rice (Jan 2010 – Aug 2012)

(8 countries with falling or stable prices) (USD/tonne, FAO GIEWS)



# Domestic prices of rice (Jan 2010 – Aug 2012)

(6 countries with increased prices) (USD/tonne, FAO GIEWS)



# Overview of *policy positions and responses* (global, regional and national)

# G20 Ministerial *Action Plan on Food Price Volatility and Agriculture*, June 2011, France (Focus on short-term excessive volatility

- 5 objectives or areas of action)
- Agricultural production and productivity
- Transparency of agricultural markets
- International policy coordination
- Availing risk management tools; and
- Regulating financial derivatives markets for food products

### Elements of the Action Plan (1)

### On (2) (transparency/information of agricultural markets)

- Launched AMIS
- Launched Global Agricultural Geo-Monitoring Initiative (synergy with AMIS)
- Supported Global Strategy to Improve Agriculture and Rural Statistics (synergy with AMIS)

### On (3) (international policy coordination)

- Established Rapid Response Forum (with AMIS)
- Also mentioned other governance frameworks (CFS, UN HLTF etc)

### Elements of the *Action Plan* (2)

#### On (3) (international policy coordination, continued)

#### On food export restrictions

- Recognized first responsibility is ensuring own food security
- Agreed to remove restrictions/extraordinary taxes on WFP humanitarian
- On biofuel studies/analyses on food-energy linkages, and research on new technology

### Elements of the *Action Plan* (3)

### On (4) (reducing effects of volatility – risk mng.)

- Mainstream risk management tools/practices
- Welcomed initiatives (WB and others) Platform for Agricultural Risk Management (PARM)
- Recognized importance of targeted safety nets
- Called for pilot study on regional emergency humanitarian food reserves system (subsequently - WFP led and completed one in West Africa)
- Called for a responsible emergency food reserves management (voluntary principles and good practices) (to be discussed at CFS).

### Elements of the *Action Plan* (4)

### On (5) (financial regulation)

- Welcomed forthcoming work of International Organization of Securities Commissions (IOSCO) on transparency/better functioning/manipulation
- Noted parallel work by G20 Finance Ministers/ Central Bank Governors on this issue

# Regional initiatives in Asia - examples

- ➤ ASEAN Integrated Food Security Framework and the Strategic Plan of Action on Food Security
- ASEAN + 3 initiative emergency rice reserves (APTEER)
- SAARC Food Bank
- Also Regional Strategy for the Asia of the Global Strategy for Agricultural and Rural Statistics

# National policy responses/issues

- Trade policy exporters and importers
- > Food reserves/stocks operations
- Safety nets
- Longer-term investment for productivity

# Illustration of the nature of the FAO responses to food price volatility

FAO's response focused on two main areas:

- Making global, regional and national markets more transparent and efficient, through better statistics and policy; and
- increasing food production in vulnerable areas.
- <u>Examples of the former</u> AMIS, along with GIEWS; and Regional and Global Strategy for Agricultural and Rural Statistics.
- <u>Examples of the latter</u> implementation of the <u>EU Food</u> <u>Facility</u>; <u>IPC</u>, vastly enhanced field programme, including Country Programme Framework (<u>CPF</u>).

