# Food Prices and Food Security in the East Asia and Pacific Region FAO-World Bank Meeting

Rome, 18 May 2011

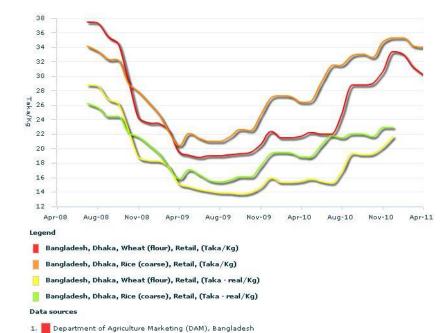
# **GIEWS** Presentation

Kisan Gunjal, Economist and Food Emergency Officer

### BANGLADESH

### Nominal vs. Real prices

USD vs. LCU



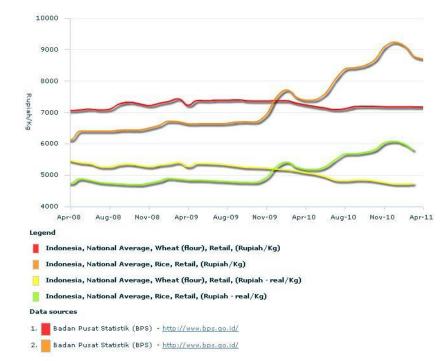


- 2. Department of Agriculture Marketing (DAM), Bangladesh

# INDONESIA

### Nominal vs. Real prices

USD vs. LCU





Indonesia, National Average, Wheat (flour), Retail, (Rupiah/Kg)

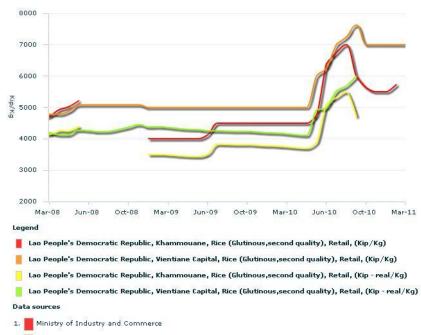
Indonesia, National Average, Rice, Retail, (Rupiah/Kg)

- Indonesia, National Average, Wheat (flour), Retail, (USD/Kg)
- Indonesia, National Average, Rice, Retail, (USD/Kg)

- 1. Badan Pusat Statistik (BPS) http://www.bps.go.id/
- 2. Badan Pusat Statistik (BPS) http://www.bps.go.id/

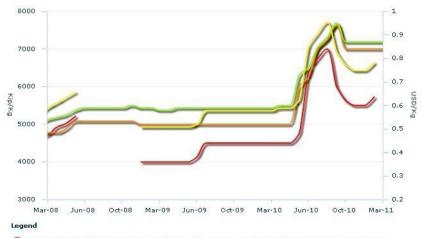
# LAOSPOR

### Nominal vs. Real prices



2. Ministry of Industry and Commerce

#### USD vs. LCU



Lao People's Democratic Republic, Khammouane, Rice (Glutinous, second quality), Retail, (Kip/Kg)
Lao People's Democratic Republic, Vientiane Capital, Rice (Glutinous, second quality), Retail, (Kip/Kg)
Lao People's Democratic Republic, Khammouane, Rice (Glutinous, second quality), Retail, (USD/Kg)
Lao People's Democratic Republic, Vientiane Capital, Rice (Glutinous, second quality), Retail, (USD/Kg)
Lao People's Democratic Republic, Vientiane Capital, Rice (Glutinous, second quality), Retail, (USD/Kg)
Lao People's Democratic Republic, Vientiane Capital, Rice (Glutinous, second quality), Retail, (USD/Kg)

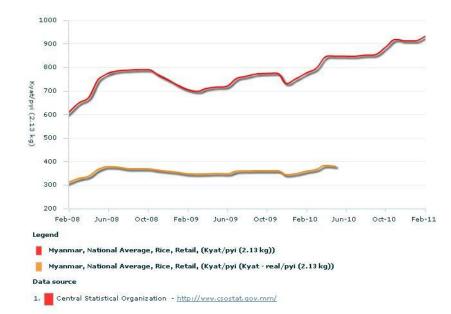
1. Ministry of Industry and Commerce

2. Ministry of Industry and Commerce

# **MYANMAR**

### Nominal vs. Real prices

USD vs. LCU



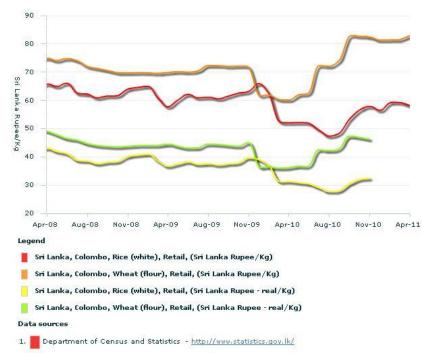


Data source

1. Central Statistical Organization - http://www.csostat.gov.mm/

# **SRI LANKA**

### Nominal vs. Real prices



2. Department of Census and Statistics - http://www.statistics.gov.lk/

#### USD vs. LCU



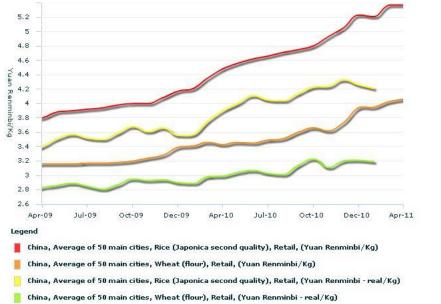
- Sri Lanka, Colombo, Rice (white), Retail, (Sri Lanka Rupee/Kg)
- Sri Lanka, Colombo, Wheat (flour), Retail, (Sri Lanka Rupee/Kg)
- Sri Lanka, Colombo, Rice (white), Retail, (USD/Kg)
- Sri Lanka, Colombo, Wheat (flour), Retail, (USD/Kg)

- 1. Department of Census and Statistics http://www.statistics.gov.lk/
- 2. Department of Census and Statistics http://www.statistics.gov.lk/

# **CHINA**

### Nominal vs. Real prices

USD vs. LCU



#### Data sources



2. National Bureau of Statistics of China - http://www.stats.gov.cn/tisj/gtsj/dzcszyspig/



China, Average of 50 main cities, Rice (Japonica second quality), Retail, (Yuan Renminbi/Kg)

- China, Average of 50 main cities, Wheat (flour), Retail, (Yuan Renminbi/Kg)
- China, Average of 50 main cities, Rice (Japonica second quality), Retail, (USD/Kg)
- China, Average of 50 main cities, Wheat (flour), Retail, (USD/Kg)

- 1. National Bureau of Statistics of China http://www.stats.gov.cn/tjsj/gtsj/dzcszyspig/
- 2. National Bureau of Statistics of China http://www.stats.gov.cn/tjsj/gtsj/dzcszyspig/

# PHILIPPINES

Nominal vs. Real prices 40 38 36 34 D 32 30 28 τ 26 Kg 24 22 20 18 16 Mar-08 Jun-08 Oct-08 Oct-09 Jun-10 Oct-10 Mar-11 Mar-09 Jun-09 Mar-10 Legend Philippines, National Average, Rice (well milled), Retail, (Philippine Peso/Kg) 

Philippines, National Average, Rice (regular milled), Retail, (Philippine Peso/Kg)

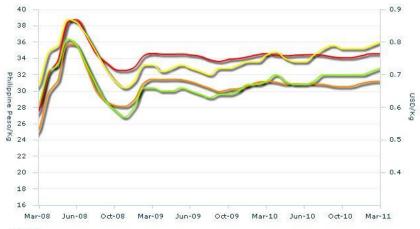
Philippines, National Average, Rice (well milled), Retail, (Philippine Peso - real/Kg)

Philippines, National Average, Rice (regular milled), Retail, (Philippine Peso - real/Kg)

#### Data sources







#### Legend

Philippines, National Average, Rice (well milled), Retail, (Philippine Peso/Kg)

Philippines, National Average, Rice (regular milled), Retail, (Philippine Peso/Kg)

- Philippines, National Average, Rice (well milled), Retail, (USD/Kg)
- Philippines, National Average, Rice (regular milled), Retail, (USD/Kg)

#### Data sources

1. Bureau of Agricultural Statistics - http://countrystat.bas.gov.ph/

2. Bureau of Agricultural Statistics - http://countrystat.bas.gov.ph/

# CAMBODIA

### Nominal vs. Real prices





USD vs. LCU

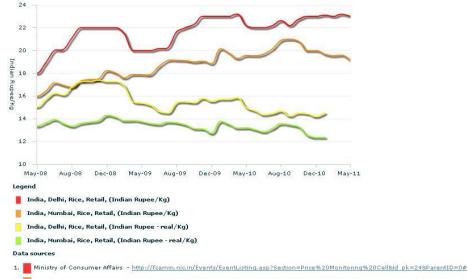
- Cambodia, Phnom Penh, Rice (Mix), Wholesale, (Riel/Kg)
- Cambodia, Banteay Meanchey, Rice (Mix), Wholesale, (Riel/Kg)
- Cambodia, Phnom Penh, Rice (Mix), Wholesale, (USD/Kg)
- Cambodia, Banteay Meanchey, Rice (Mix), Wholesale, (USD/Kg)

- 1. Cambodia Agricultural Market Information System http://www.camis-kh.org/
- 2. Cambodia Agricultural Market Information System <u>http://www.camis-kh.org/</u>

# INDIA

### Nominal vs. Real prices

USD vs. LCU



2. Ministry of Consumer Affairs - http://fcamin.nic.in/Events/EventListing.asp?Section=Price%20Monitoring%20Cell&id\_pk=24&ParentID=0#



2. Ministry of Consumer Affairs - http://fcamin.nic.in/Events/EventListing.asp?Section=Price%20Monitoring%20Cell&d pk=24&ParentID=0#

# THAILAND

### Nominal vs. Real prices



Thailand, Bangkok, Rice (25% brokens), Wholesale, (Baht - real/tonne)

Thailand, Bangkok, Rice (5% brokens), Wholesale, (Baht - real/tonne)

#### Data sources

- 1. Bank Of Thailand http://www.bot.or.th/
- 2. Bank Of Thailand http://www.bot.or.th/

#### USD vs. LCU



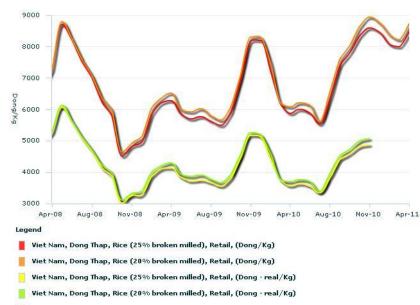
Legend

- Thailand, Bangkok, Rice (25% brokens), Wholesale, (Baht/tonne)
- Thailand, Bangkok, Rice (5% brokens), Wholesale, (Baht/tonne)
- Thailand, Bangkok, Rice (25% brokens), Wholesale, (USD/tonne)
- Thailand, Bangkok, Rice (5% brokens), Wholesale, (USD/tonne)

- 1. Bank Of Thailand http://www.bot.or.th/
- 2. Bank Of Thailand http://www.bot.or.th/

# **VIET NAM**

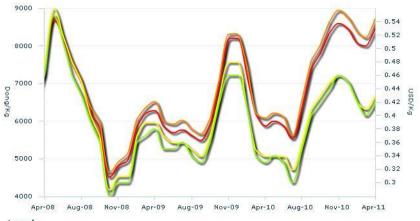
Nominal vs. Real prices



#### Data sources

- 1. Agroinfo http://agro.gov.vn/news/defaultE.asp
- 2. Agroinfo http://agro.gov.vn/news/defaultE.asp

#### USD vs. LCU



Legend

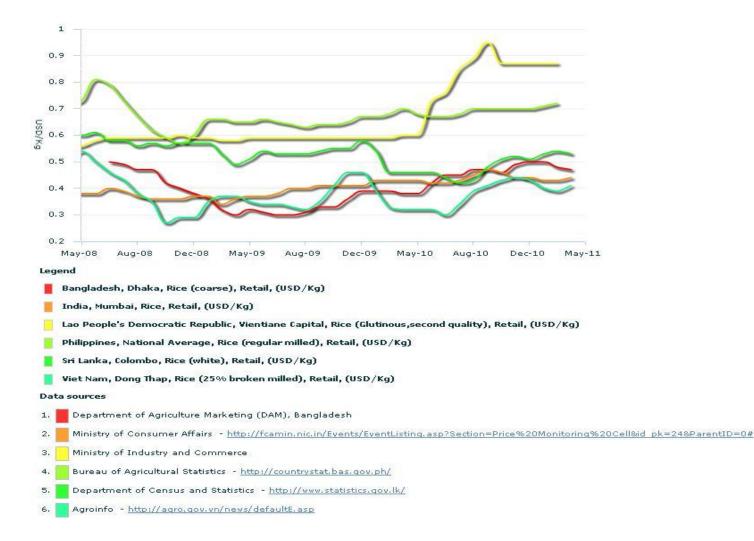
- Viet Nam, Dong Thap, Rice (25% broken milled), Retail, (Dong/Kg)
- Viet Nam, Dong Thap, Rice (20% broken milled), Retail, (Dong/Kg)
- Viet Nam, Dong Thap, Rice (25% broken milled), Retail, (USD/Kg)
- Viet Nam, Dong Thap, Rice (20% broken milled), Retail, (USD/Kg)

- 1. Agroinfo http://agro.gov.vn/news/defaultE.asp
- 2. Agroinfo http://agro.gov.vn/news/defaultE.asp

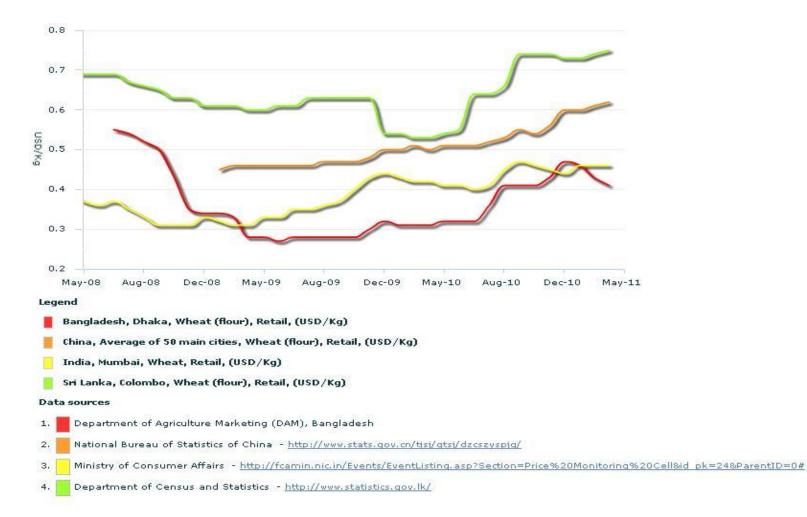
# Wholesale prices of rice in selected Asian markets



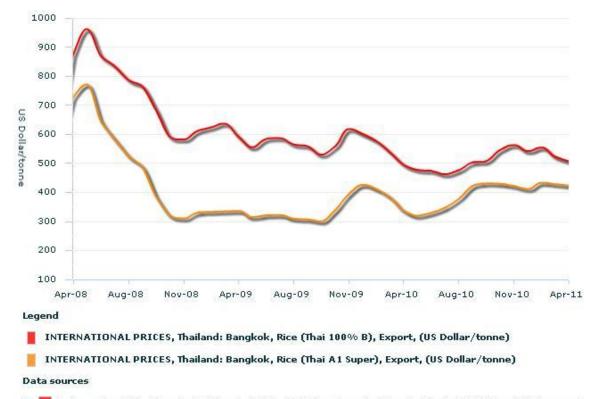
# **Retail prices of rice in selected Asian markets**



### Retail prices of wheat and wheat (flour) in selected Asian markets

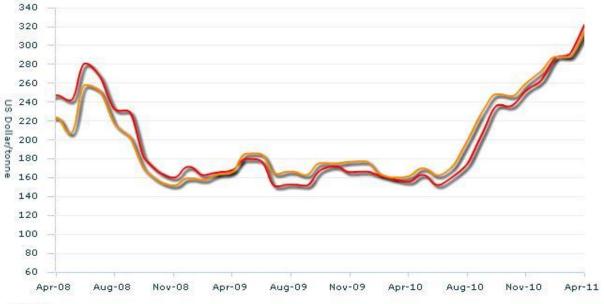


# **Export prices of rice**



- 1. Jackson Son & Co. (London) LTD up to 2007; Thai Department of Foreign Trade (DFT) from 2008 onwards
- 2. Jackson Son & Co. (London) LTD up to 2007; Thai Department of Foreign Trade (DFT) from 2008 onwards

# **Export prices of maize**



Legend

- INTERNATIONAL PRICES, USA: Gulf, Maize (US No. 2, Yellow), Export, (US Dollar/tonne)
- INTERNATIONAL PRICES, Argentina: Up River, Maize (Argentina), Export, (US Dollar/tonne)

- 1. International Grain Council and USDA
- 2. International Grain Council and USDA

# **Export prices of wheat**

