

Assessing Competition in Onion Market of Bangladesh

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Objective of the study

- Assess the demand and supply of onion in Bangladesh
 - Production, import, and consumption
- Understanding the supply chain of onion
 - Identifying the role of actors associated
 - Regional variation in the structure
- Evaluating competition through the notion of competition
- Understanding the cause of price volatility

Methodology

- Exploit both Primary and Secondary Sources
- Sources of Secondary Information
 - Agricultural Statistical Yearbook & HIES from BBS
 - Bangladesh Bank
 - Department of Agricultural Marketing
 - Food and Agriculture Organization (United Nations)
- Primary Information is Collected from Major Onion Growing Districts (Faridpur, Pabna, and Rajshahi) and Dhaka (non-growing region and hub of the economy)
 - Interview Actors at Each Stages
 - Heavily draw from Actors in the intermediate stages
- Major 2 Land ports to understand importers insights
 - *Hili* and *Sonamasjid*

Three Sets of Instruments Developed

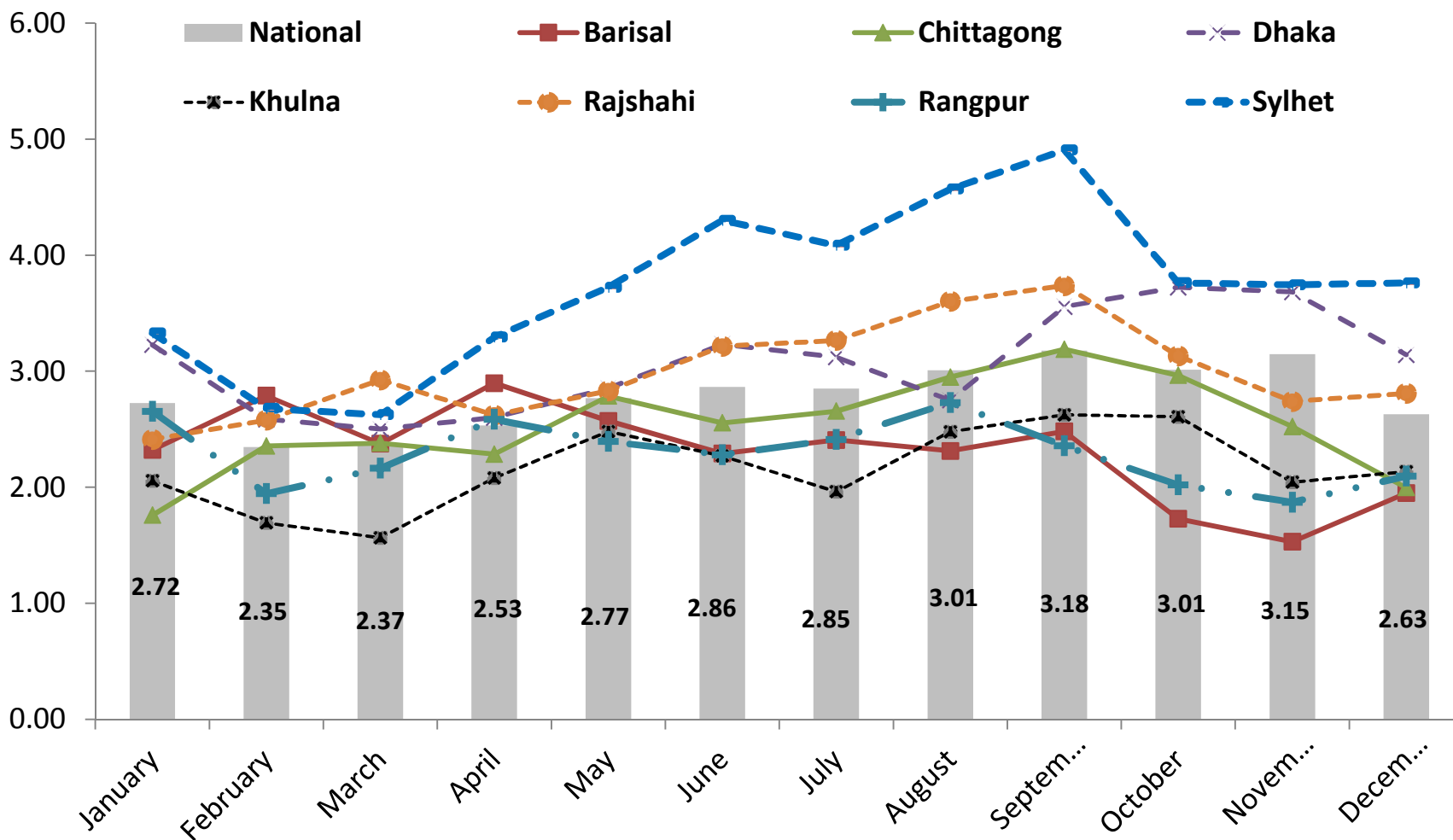
- **Farmers' instrument** inquires farmers regarding production decision, cost of production, storage pattern, post-harvest loss, trading relationship with other agents, pricing decisions, credit management, and market environment.
- The **enterprise survey** includes both firm and market related questions including ownership, experience in onion trading, capital investment amount, assets, costs and revenue in onion related trading, trading relationship with other agents in the supply chain, number of traders in the market, proportion of large enterprises, information flow, knowledge level, pricing decisions and entry-exit pattern in the market.
- **Importers' instrument** is designed for key informant interviews (KII) of onion importers and related government officials in two major land ports. It qualitatively extract importers' insight about decision on timing of import, minimum time required, transport arrangement, official procedures required, destination places, types of traders involved etc.

Selected Markets by Regions

DHAKA	FARIDPUR	RAJSHAHI AND PABNA
Mohammadpur Krishi Market	Haji Shariatullah Market	Taherpur Bazar, Rajshahi
Townhall Market	Boalia &Gatti Bazar	Baneshwar Bazar, Rajshahi
Shyam Bazar	Nagar Kanda Bazar	Kashinathpur Bazar, Pabna
Karwan Bazar	Saltha Bazar	Jholmolia Bazar, Rajshahi
Mirpur-11 Kacha Bazar	Jhaturdia Bazar	Ataikula Bazar, Pabna
Moulovi Bazar		Bongram Bazar
		Chinakhora Bazar, Rajshahi
		C& B Bazar (Chatur Bazar)

Monthly Household Consumption of Onion

variation across months & regions in consumption(Kg/month)
 urban-rural consumption gap is highest in Dhaka



Monthly Consumption and Household Budget Share of Onion by Expenditure Group

