Leveraging Remittances for International Capital Market Access in Poor Countries

Dilip Ratha (with Prabal De, Sanket Mohapatra, and Suhas Ketkar)

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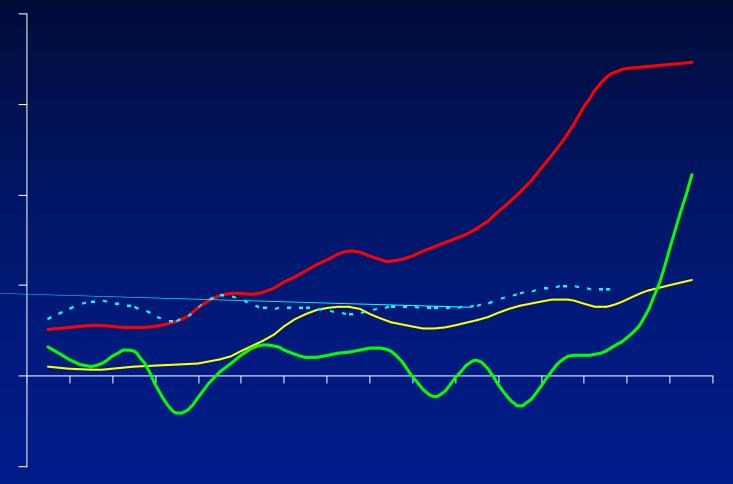


Outline

- 1. Remittance trends
- 2. Leveraging remittances for raising development financing
 - **E** Sovereign credit rating
 - **E** Securitization

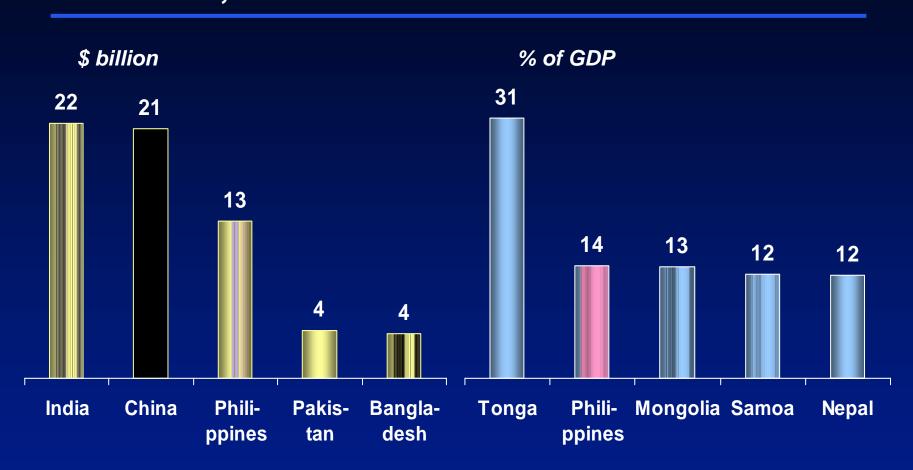






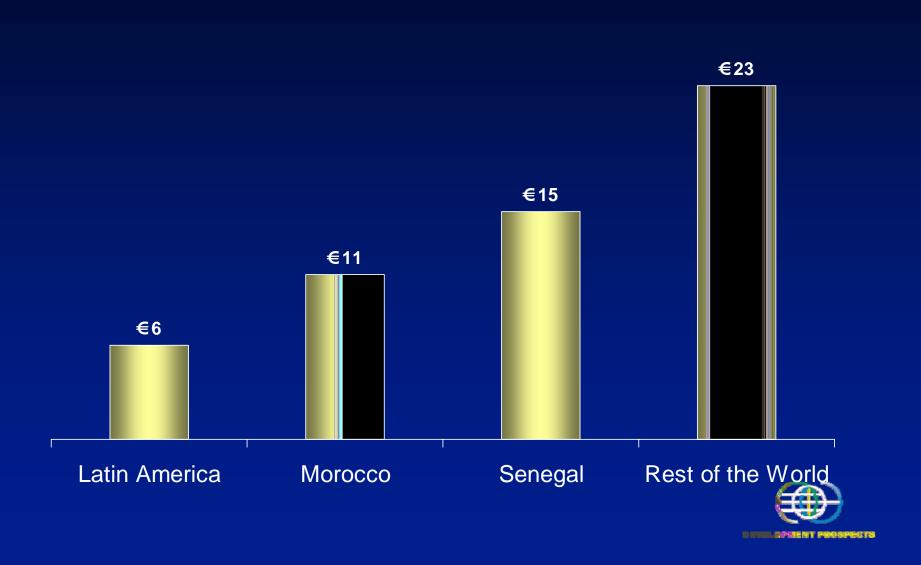


Top recipients of remittances in UNESCAP countries, 2004





Remittance fees for sending 200 euros through a major MTO, from Turin, June 26, 2006



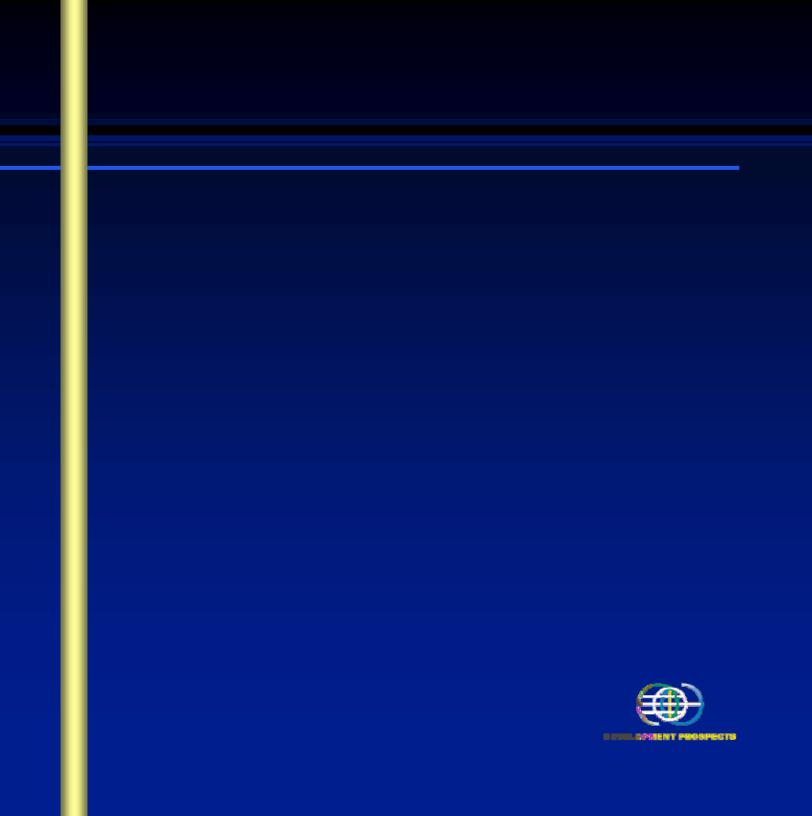
Outline

1. Remittance trends



Borrowing cost rises exponentially as credit rating deteriorates





Remittances can help obtain and improve credit rating

	Remittances (% of GDP, 2004)	excluding	Rating including remittances	Spread saving (basis
Lebanon	14	B+	BB-	points) 150
Haiti*	28	CCC	B-	334
Nicaragua*	11	CCC+	B-	209
Uganda*	5	B-	В	161

^{*} Calculated using a model similar to Cantor and Packer (1995), see Ratha and De (2005)



Predicted rating for Bangladesh: Including remittance income may improve potential ratings by two notches

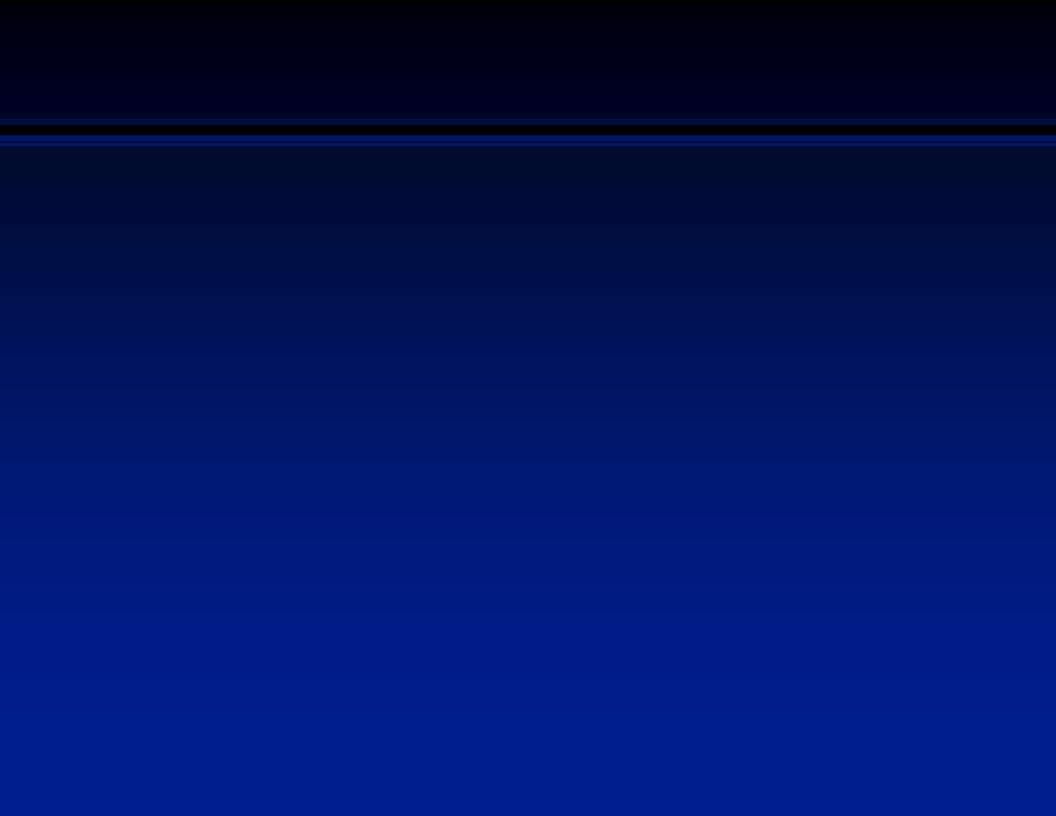
Model Used	Predicted Ratings w/o Remittance Income	Predicted Ratings with Remittance Income
Moodys	B3(16)	B1 (14)
S&P	B- (16)	B+ (14)
Fitch	B (15)	BB- (13)



List of Comparable Countries in similar rating category

CArgentina, Brazil, Bolivia, Ecuador, Ghana, Honduras, Indonesia, Jamaica, Lebanon, Madagascar, Pakistan, Turkey?, Uruguay, Venezuela.





Remittance senders

Remittance payments (foreign currency)



Remittance securitization structure

Remittance senders

Remittance payments (foreign currency)

Issuing bank credits beneficiary's account in

Correspondent banks

Trustee collateral account

Excess cash

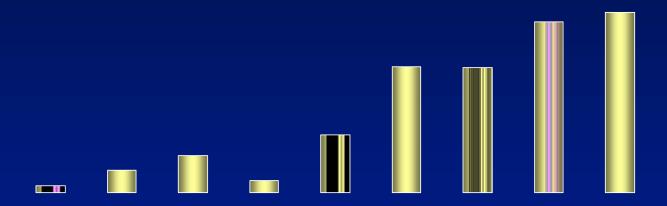
(foreign currency)

Debt service payment

International investors



Securitization of remittances has increased in recent years -





Potential - \$ 10-12 billion a year?

Remittances by Region, 2005e (\$ billion)

East Asia and the Pacific	43
Europe and Central Asia	20
Latin America & Caribbean	42
Middle East & North Africa	21
South Asia	32
Sub-Saharan Africa	8
Low-income countries	45
Developing countries	167

Constraints

EPaucity of highly rated entities

ELong lead times

EHigh fixed costs (legal and others)

ENon-transparent legal structure



Policies

- EOn rating: improve methodology, develop local currency rating agencies, improve data, improve macroeconomic management and investment climate
- EOn securitization: Master Trust arrangement, and receivable pooling, may alleviate the constraint of high fixed costs

EIFIs can help

- Seed money
- Improving legal framework
- Counter-party risk assumption as in Unibanco
- Educate policy makers
- Improve remittance data

