Migration and Remittance Trends 2010

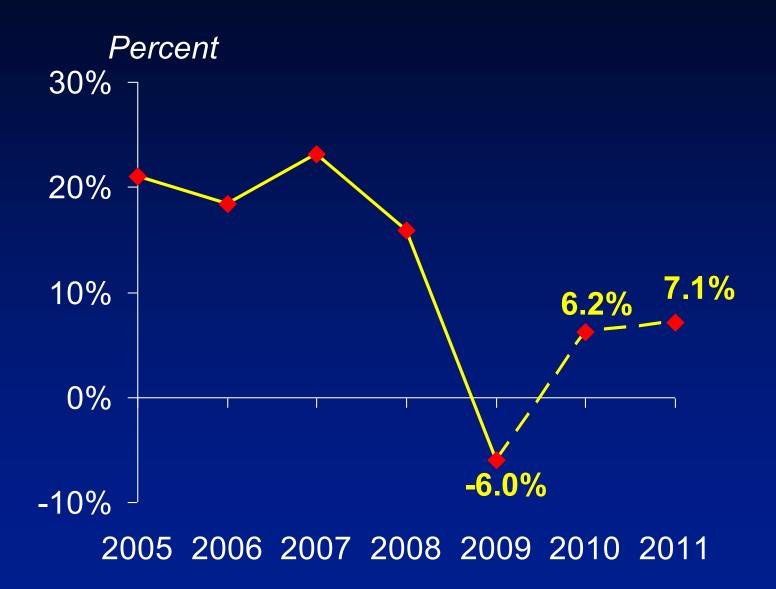
Dilip Ratha (with Sanket Mohapatra and Ani Rudra Silwal)

Webinar World Bank, Washington D.C. April 28, 2010

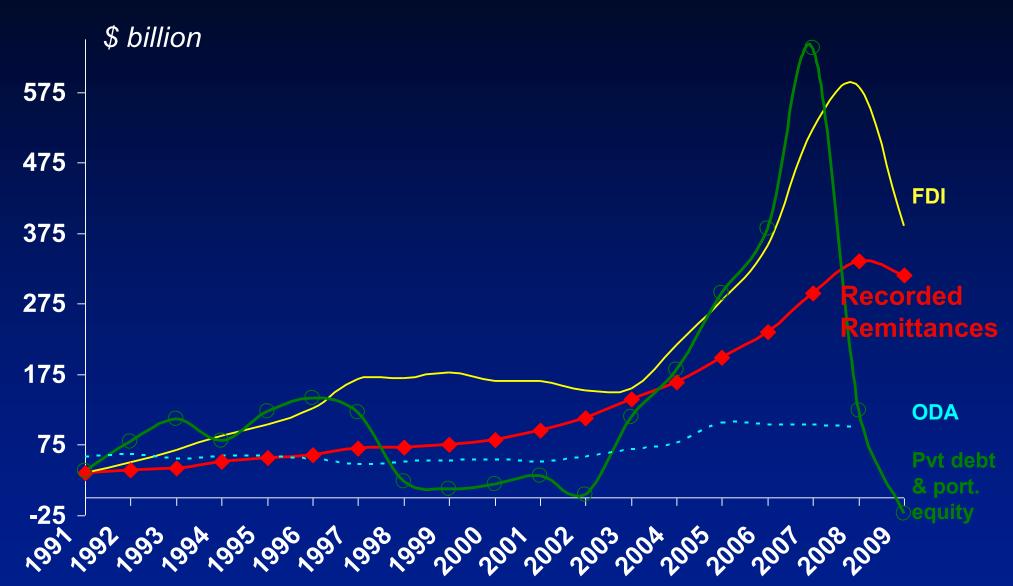
Messages

- Remittances estimated to have declined by only 6% in 2009, but expected to grow by 6.2% in 2010 and 7.1% in 2011
- Remittances are now factored into sovereign ratings in middle-income countries and debt sustainability analysis in low-income countries
- Risks to the outlook include jobless recovery, currency movements, and rising protectionism

Remittance flows to developing countries declined in 2009, to recover at a modest pace in 2010 and 2011



Remittances proved to be resilient compared to other flows



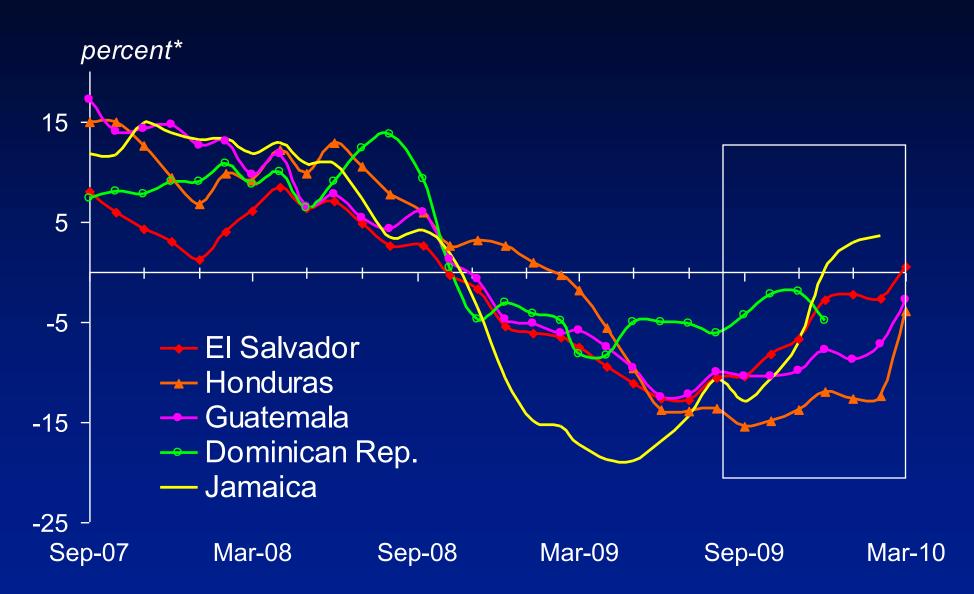
Remittances remain resilient during downturns in host countries

- Remittances are sent by the stock (cumulated flows) of migrants
- Remittances are a small part of migrants' incomes that can be cushioned against income shocks by migrants
- Duration of migration increased in response to tighter border controls and increased difficulty of re-entry
- "Safe haven" factor or "home-bias" -- returnees will take back accumulated savings
- Sectoral shifts and fiscal stimulus packages –helped some migrants

Regional trends

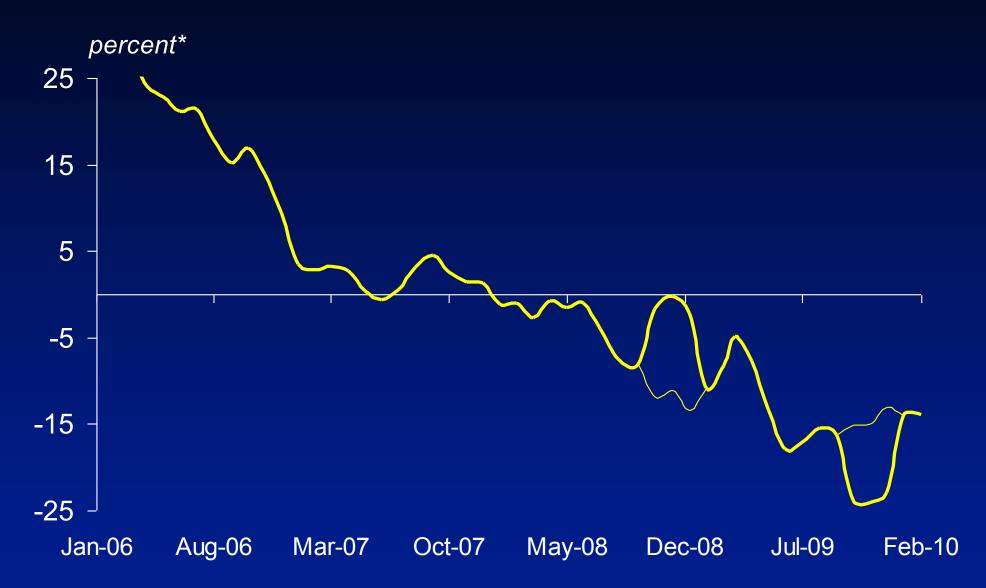
- Remittances to Latin America and Caribbean have bottomed out since 4Q 2009
- Flows to South Asia and East Asia have continued to grow, but at a markedly lower pace
- Flows to Europe & Central Asia and Middle-East and North Africa fell more than expected
- Flows to Sub-Saharan Africa remained flat, judging from sparse data

Remittances to Latin America and Caribbean have bottomed out



^{*}year-on-year growth of 3-month moving-averages

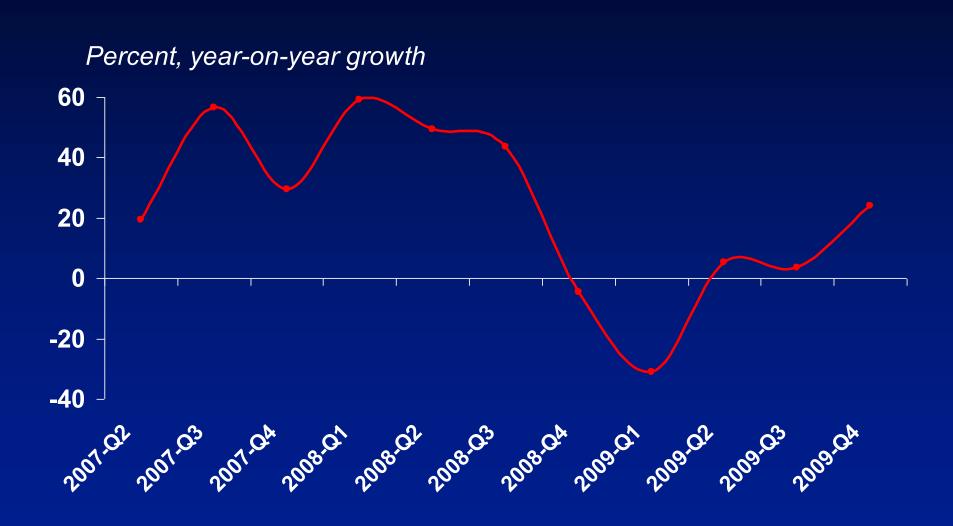
Remittances to Mexico started declining in early 2008, but the pace of decline is slowing



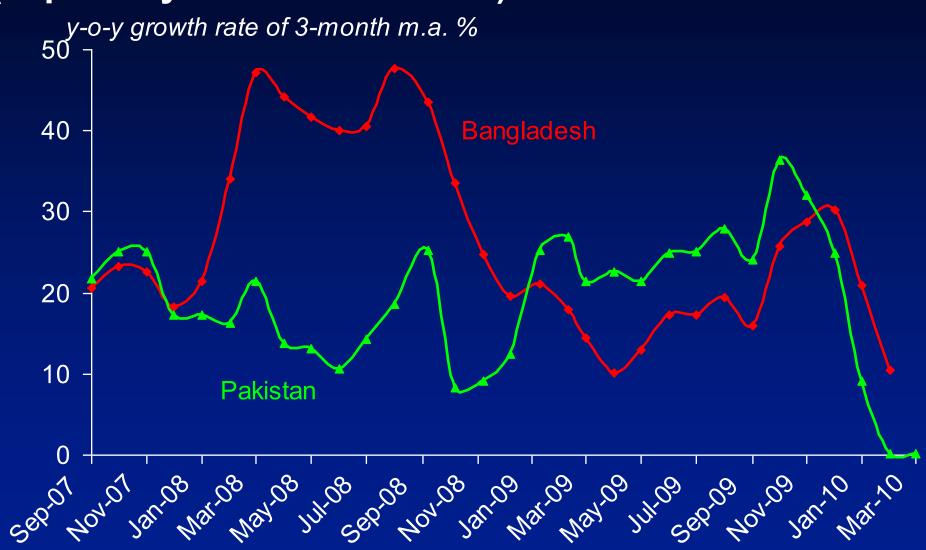
*year-on-year growth of 3-month moving-averages

Note: Mexico saw an unusual increase in remittances in October 2008 due to a sudden peso depreciation; this resulted in a 36 percent decline in remittances in October 2009. The dotted line in the chart corrects for this anomaly by smoothening the remittance flow in October 2008.

Remittances to India grew through the crisis except in Q1 2009



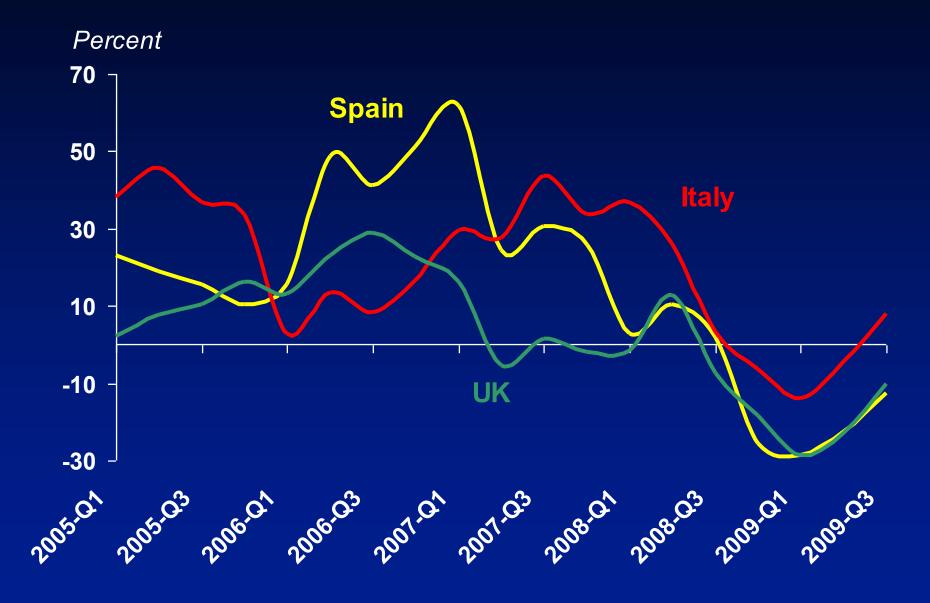
Remittances to Bangladesh and Pakistan are decelerating, in a lagged response to crisis (especially in GCC countries)



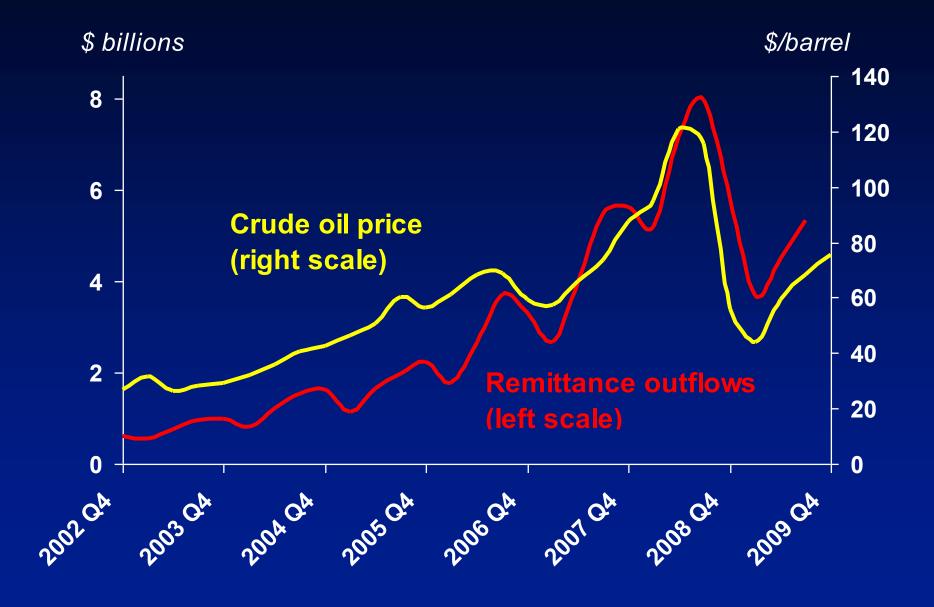
Three observations

- The more diverse the migration destinations, the more resilient are remittances
- The lower the barriers to labor mobility, the stronger the link between remittances and economic cycles in that corridor

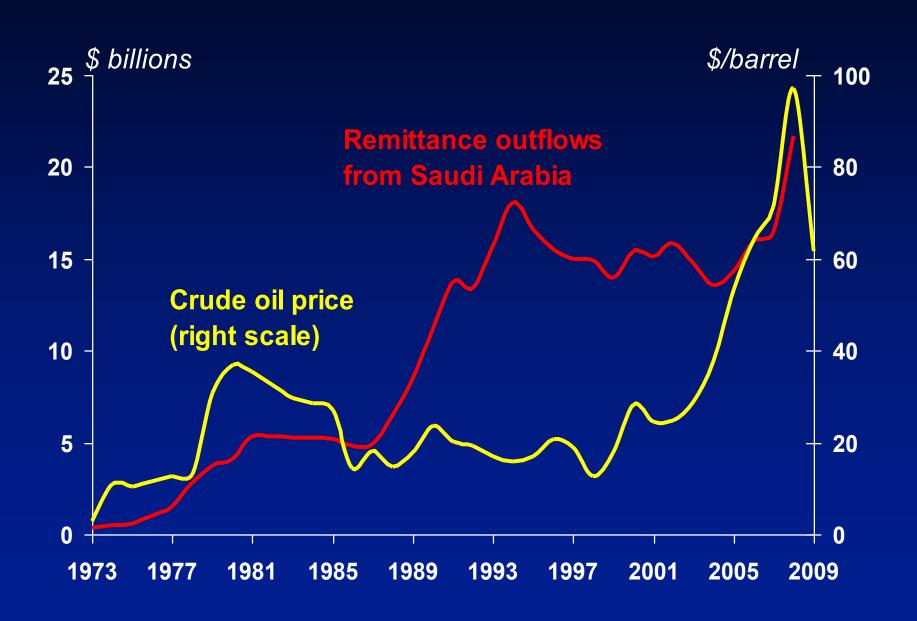
Remittance outflows from UK, Spain, and Italy fell but are recovering



Remittances outflows from Russia are correlated with oil prices



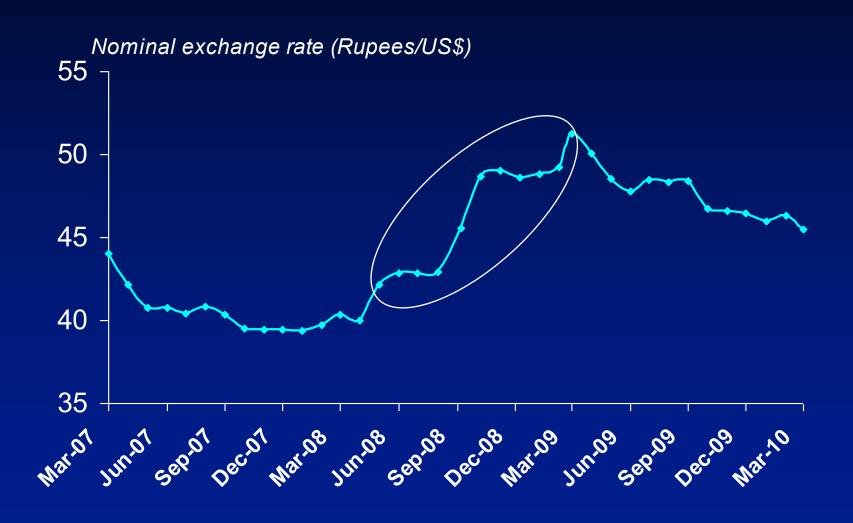
Remittance outflows from Saudi Arabia have been uncorrelated with oil price since early 1990s



Three observations

- The more diverse the migration destinations, the more resilient are remittances
- The lower the barriers to labor mobility, the stronger the link between remittances and economic cycles in that corridor
- Exchange rate movements produce valuation effects, but they also influence the consumptioninvestment motive for remittances

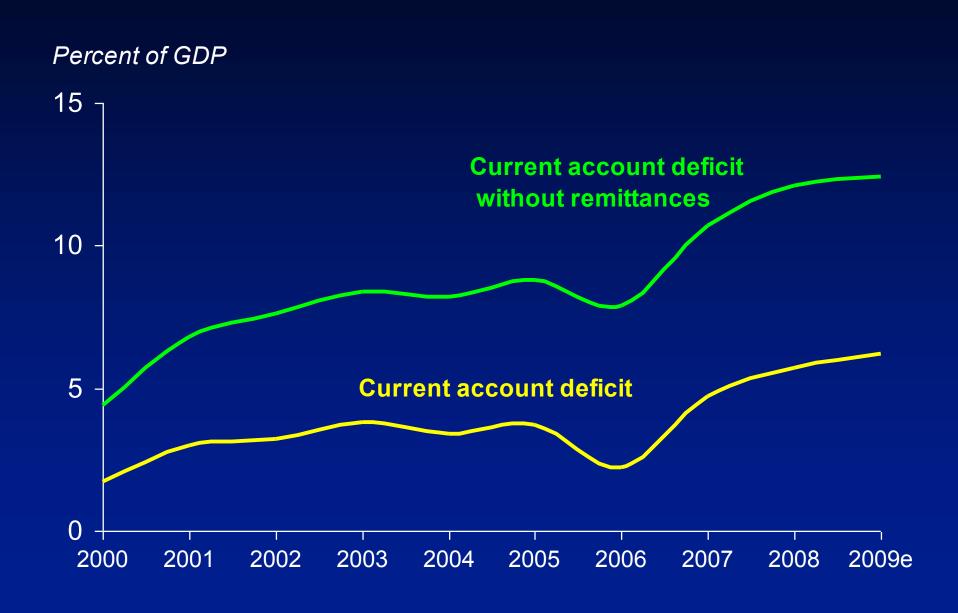
"Sale effect" - Exchange rate changes encouraged investment-related remittances to India



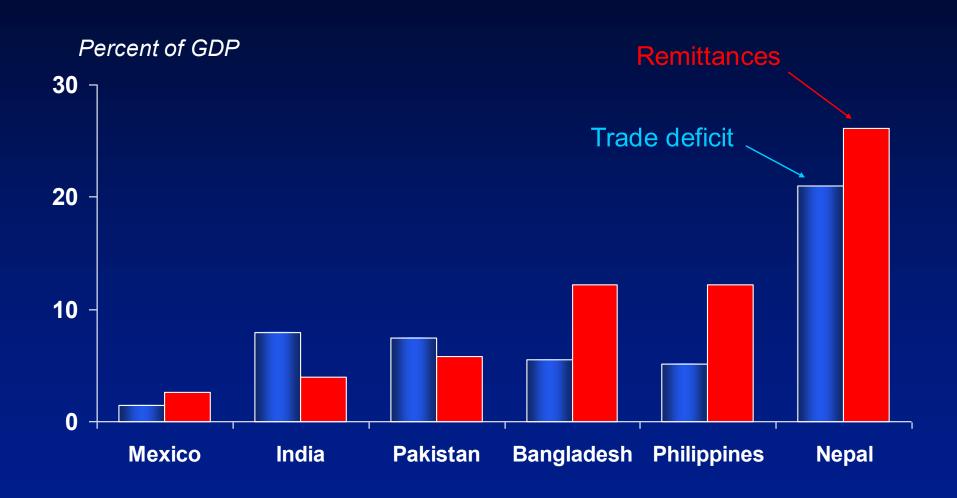
Increasing interest in remittances and the wealth of the diaspora

- Some are considering securitization of future remittances and payment rights
- Many countries are issuing diaspora bonds
- Remittances are becoming a factor in the analysis of country risk ratings and debt sustainability

Remittances have contributed to reducing current account deficits of low-income countries

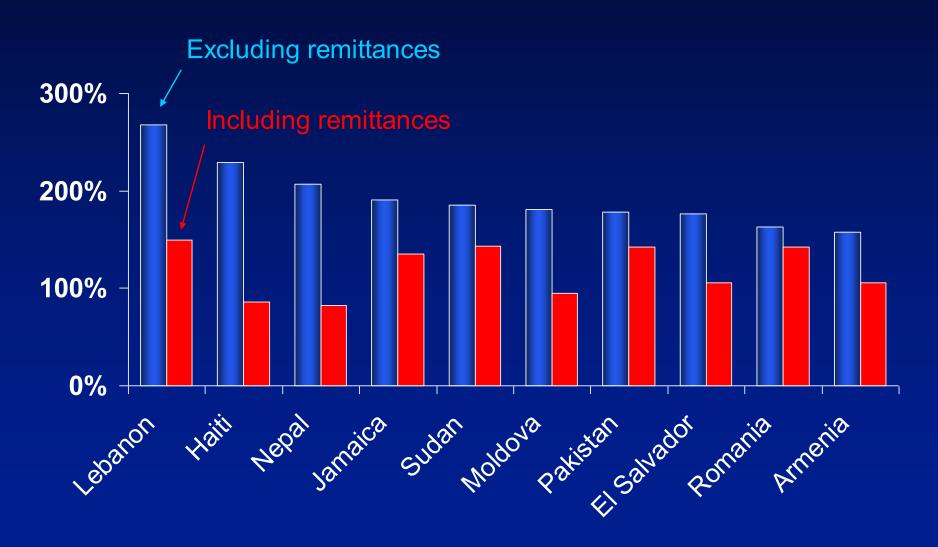


Remittances have partially or fully offset trade deficits in some large recipients



Remittances contribute to sovereign creditworthiness

Debt as a percent of exports



Structural and policy issues

- Mobile phone technology progress has been painfully slow
- AML/CFT and telecom/banking regulations continue to pose road blocks
- Remittances and microfinance links remain somewhat tenuous

Outlook for remittance flows for 2009-11

\$ billion	2008	2009	2010 <i>f</i>	2011 <i>f</i>
Developing countries	335.8	315.7	335.4	359.1
East Asia and Pacific	86.1	85.7	94.1	102.7
Europe and Central Asia	57.5	45.6	48.1	51.7
Latin America and Caribbean	64.4	56.5	59.8	64.5
Middle-East and North Africa	34.8	32.0	33.1	34.4
South Asia	71.7	75.2	78.7	82.8
Sub-Saharan Africa	21.3	20.7	21.6	22.9
Growth rate (%)				
Developing countries	15.9%	-6.0%	6.2%	7.1%
East Asia and Pacific	20.7%	-0.4%	9.8%	9.2%
Europe and Central Asia	13.3%	-20.7%	5.4%	7.6%
Latin America and Caribbean	2.1%	-12.3%	5.7%	7.9%
Middle-East and North Africa	9.8%	-8.1%	3.6%	4.0%
South Asia	32.6%	4.9%	4.7%	5.2%
Sub-Saharan Africa	14.1%	-2.7%	4.4%	5.8%

Risks to the outlook

- Weak job markets in the destination countries may lead to further tightening of immigration controls
- Currency movements are highly unpredictable

Changes to our forecast methodology

- Income-elasticity of remittances is allowed to be different from 1
- Inflows-outflows migration matrix has been updated

Check out Peoplemove Blog

1. Monitoring, analysis, projection

3. Financial access

International Remittances

Agenda

4. Capital market access

2. Retail payment systems

1. Monitoring, analysis, projection

- Size, corridors, channels
- Counter-cyclicality
- Effects on poverty, education, health, investmen
- Policy (costs, competition, exchange controls)

3. Financial access

- Deposit and saving products
- Loan products (mortgages, consumer loans, microfinance)
- Credit history for MFI clients
- Insurance products

International - Private banks and Remittances Agenda

4. Capital market access

- corporations (securitization)
- Governments (diaspora bonds)
- Sovereign credit rating

2. Retail payment systems

- Payment platforms/instruments
- Regulation (clearing and settlement, capital adequacy, exchange controls, disclosure, crossborder arbitration)
- Anti-money laundering/Countering financing of terrorism (AML/CFT)