REGIONAL INTEGRATION IN THE AMERICAS: THE IMPACT OF THE GLOBAL ECONOMIC CRISIS

A Role for Regional Integration Agreements in the Architecture of International Finance?

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Woodrow Wilson International Center for Scholars November 23, 2009 **(I)**

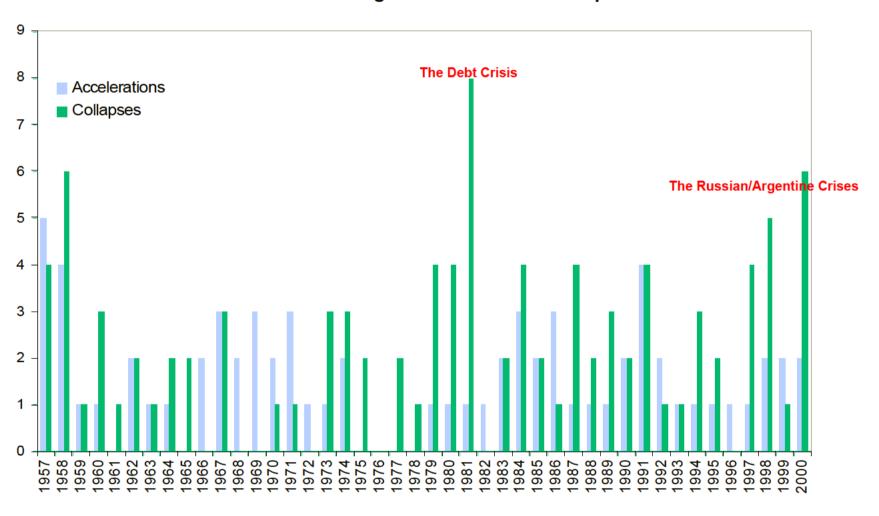
Volatility and Crises Matter in LA and the pre-crisis IFA was not effective at reducing volatility

Excess volatility in Latin America: some stylized facts

- ✓ Aggregate volatility is substantially higher than in developed countries
- ✓ Consumption is usually more volatile than income, and investment volatility is high as compared to international standards
- ✓ Crises have been frequent. Several countries experienced at least one important crisis in the "Second Globalization" period but the frequency of these crisis occurrences differs
- √ The simultaneous occurrence of financial and real shocks (for example, interest rate and terms of trade shocks) compounds the size of growth collapses

The Latin American region is particularly sensitive to financial shocks: more frequent collapses in 1981, 1998-2000

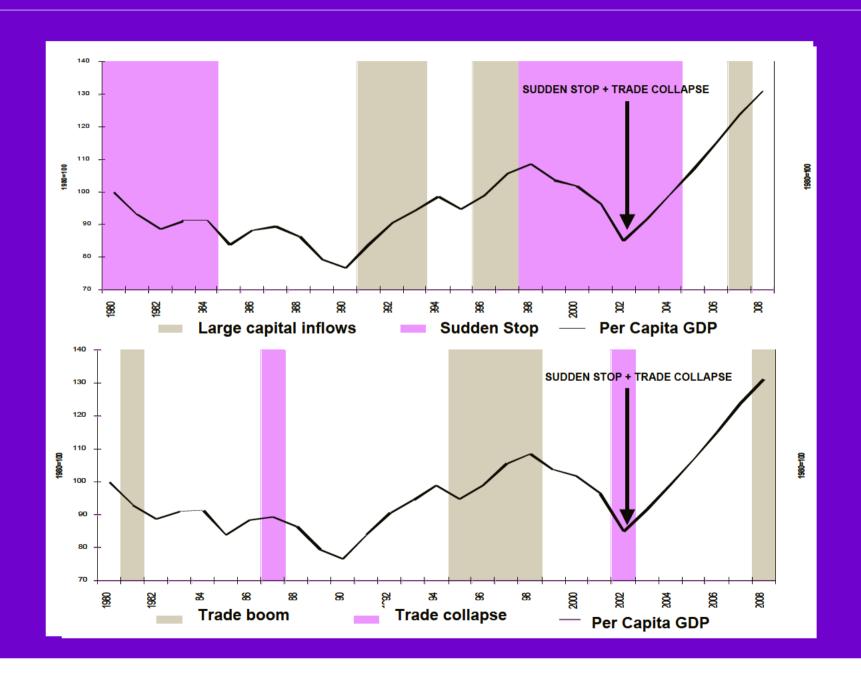
Latin America: initiating accelerations and collapses



Sudden stops and large trade shocks occur frequently. Example, LAC-7

	Trade Shocks	Sudden Stops
Argentina	1986-87; 1993; 2002-03	1980-84;1994-96; 1998-2004
Brazil	1986;1999-2003	1981-85
Chile	1985-86; 2002-03	1981-86; 1998-2000
Mexico	1986;1992-94; 2003	1982-85; 1994-97
Colombia	1983;1985; 2002-04	1998-2002
Peru	2001-04	1981-86; 1997-99
Venezuela	1986-88;1998; 2002-03	1980-86

A simultaneous sudden stop and trade collapse. Example: Argentina



Weaknesses of the pre-crisis IFA from the LA point of view

- ✓ Financial stress, associated with sudden changes in risk aversion and domestic deleveraging, causes strong <u>output losses</u> and has long-lasting deleterious effects on the aggregate investment rate
- ✓ Currency and term mismatches play a role in nurturing financial disequilibria
- ✓ The government acts as insurer of last resort and the fiscal imbalances provoked by the bailout of the banking system tends to erode public debt sustainability and affects political legitimacy
- √ The authorities are unable to implement appropriate <u>anti-cyclical policies</u> in a context in which capital flows behave pro-cyclically
- ✓ The resources that international financial institutions (IFIs) provided to counterbalance capital outflows and ease the credit crunch in the past did not suffice to significantly smooth aggregate fluctuations
- ✓ More often than not, the conditionality attached to the funds did not help, either

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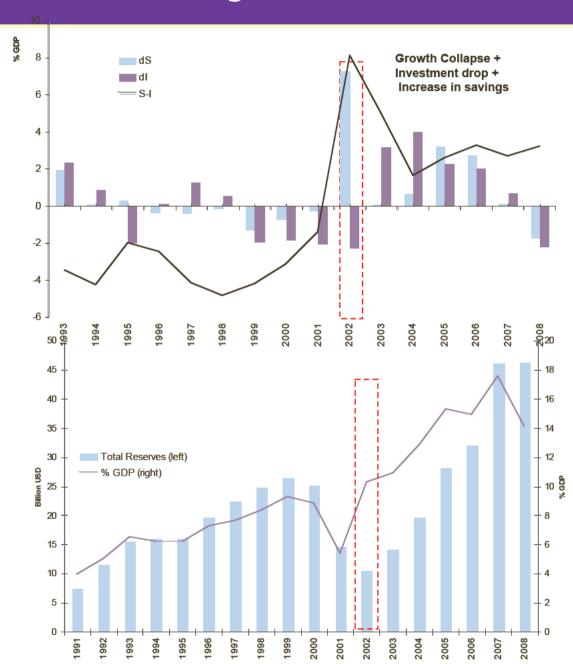
Volatility and a weak IFA provided incentives for

self-insurance in the 2000s

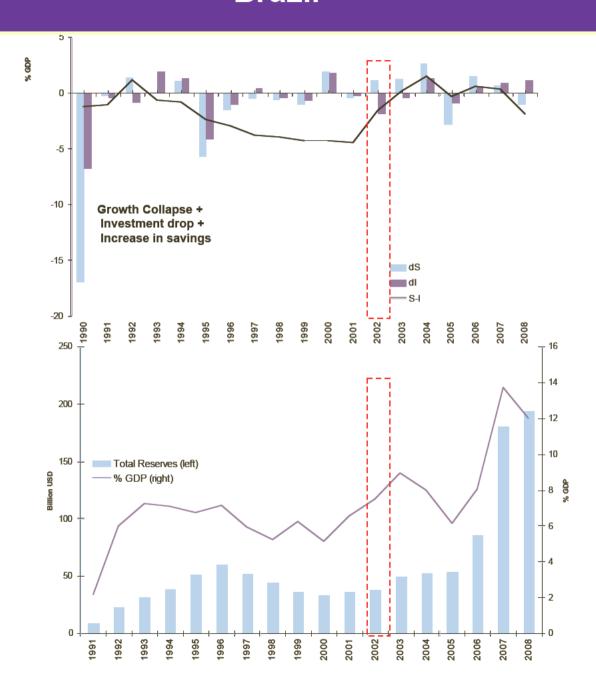
Self-Insurance in the Emerging Economies

- ✓ A number of emerging countries that experienced episodes of financial stress and sudden stops in the 1980s and 1990s adopted a self-insurance strategy in the period prior to the international crisis
- ✓ The widespread use of self-insurance strategies has fed global imbalances
- √ Some examples:
 - Argentina
 - Chile
 - Brazil
 - Korea
 - Indonesia
 - Thailand
 - Russia

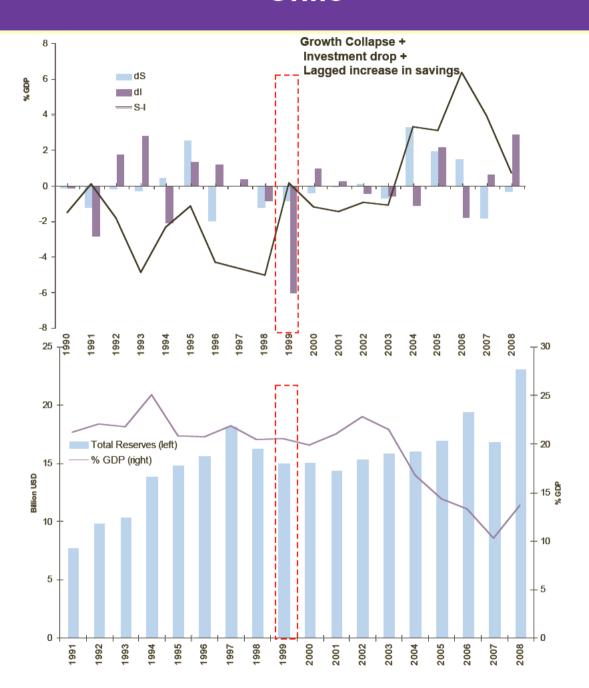
Argentina



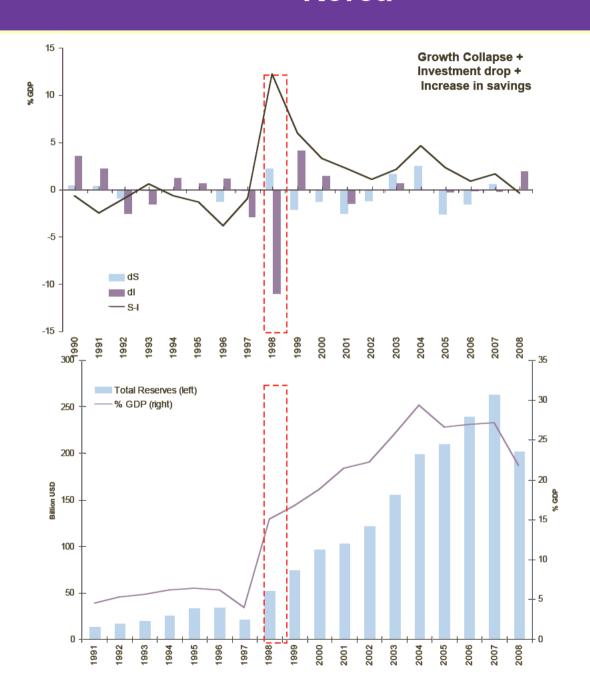
Brazil



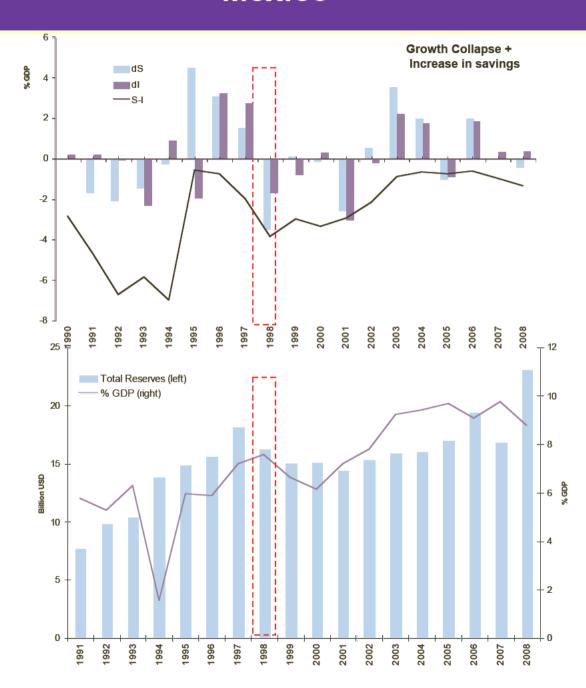
Chile



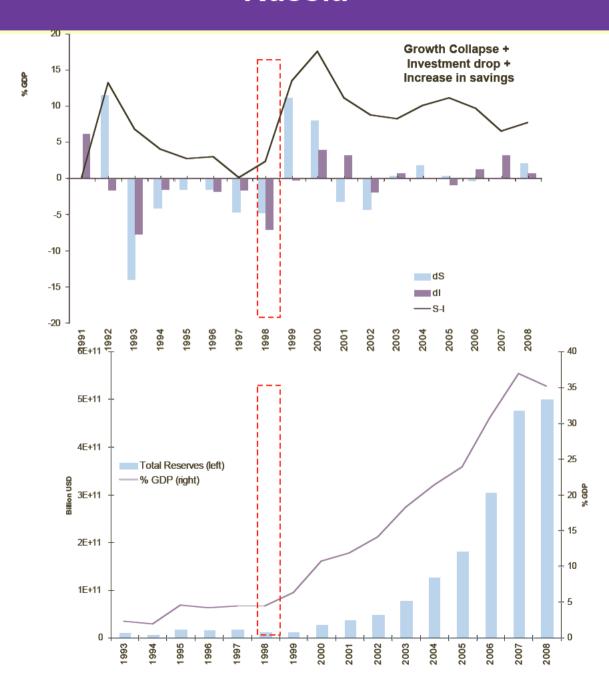
Korea



Mexico



Russia



Global failures and the reform of the IFA

✓ Self-insurance might <u>hinder global recovery</u>. The continuous generation of trade surpluses contributes to the preservation of the existing global imbalances:

Δ Trade Surplus → - Δ Imports

✓ Self-insurance is a sub-optimal response from the national economy point of view: valuable savings are diverted from productive investment:

- ∆ investment → - ∆ Imports

✓ Excess volatility and crises create incentives for self-insurance; hence, mechanisms to smooth the cycle and reduce vulnerability should be placed at center stage

✓ The role of the IFA is to prevent the occurrence of global coordination failures associated with liquidity provision, pro-cyclical capital flows, and flawed regulations

✓ The reform should be conceived as an institution-building exercise to be undertaken at the national, regional, and multilateral levels

✓ Regional agreements can be instrumental at facilitating the reform of the IFA.

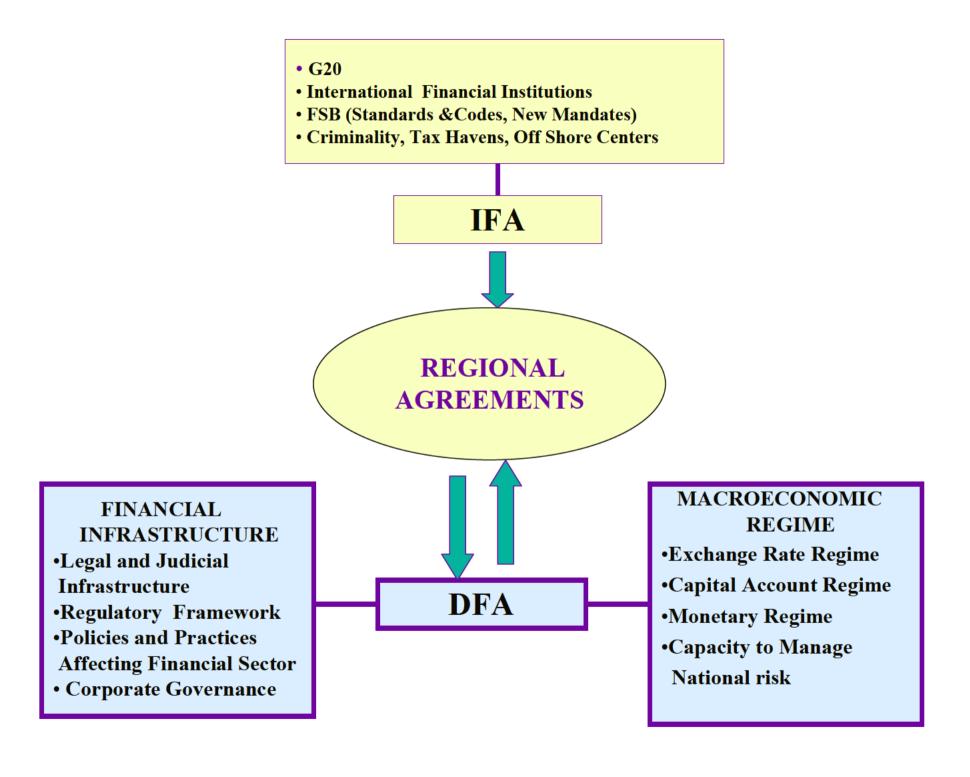
The role of Regional Agreements in the mitigation of global imbalances

- ✓ Regional Agreements can play a significant role in sustaining and promoting <u>international trade</u> in a world in which trade is not dynamic and beggar-thy-neighbor policies are a threat
- ✓ Regional Agreements can provide the framework for coordination and <u>institution building</u>, in particular with regard to:
- The design of mechanisms to manage international liquidity, reducing the costs of and incentives for <u>self-insurance</u>
- The cooperation concerning the design and implementation of <u>standards and codes</u>
- The reduction of <u>macro volatility</u> via the coordination of macroeconomic policies

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A stability-friendly IFA and the possible contribution of Regional Agreements:

An Exercise in Institution Building



Building the rules of the game after the crisis: the regional dimension

- ✓ <u>Institution building</u> is difficult in LA economies and recommendations about standards and codes produced by the FSB or policies pushed by IFIs will not be enough
- ✓ The regional level can act as an intermediate step to articulate national and multilateral efforts: Three LA countries are members of the G20, two of them also belong to MERCOSUR
- ✓ Regional arrangements can supply key regional public goods. Lack of success in providing these public goods will result in suboptimal, probably unstable, unilateral solutions
- ✓ A blueprint <u>and appropriate context-dependent strategies</u> for institution building and enforcement are needed and regional arrangements can contribute to "internalizing" FSB and G20 recommendations, building a sense of policy ownership

Building the rules of the game after the crisis: the regional dimension

- ✓ Regional Agreements can provide the framework for institution building concerning three pillars: Liquidity assistance + Monitoring and surveillance + Exchange rate coordination.
- ✓ The emphasis should be on:
 - The design of mechanisms to manage international liquidity, reducing the costs of and incentives for self-insurance; example: the Chiang Mai Initiative, the FLAR
 - The reduction of macro volatility via the coordination of macroeconomic policies
- ✓ Regional partners should cooperate concerning:
 - The implementation of instruments that encourage more stable private flows (counter-cyclical guarantees); explicit introduction of counter-cyclical criteria in the design of prudential regulatory and supervisory frameworks;
 - Market-mechanisms that can better distribute the risk throughout the business cycle in the member countries (GDP-indexed and local currency bonds?)
- ✓ An evolutionary approach to institution building can help (Swap Arrangements, Bonds Markets)

Building the rules of the game after the crisis: the regional dimension

- ✓ Regional Agreements can play a significant role in sustaining and promoting international trade in a world in which:
 - Trade is not dynamic and beggar-thy-neighbor policies are a threat
- Unilateral initiatives, such as aggressive exchange rate policies can harm intra-regional trade in existing regional agreements
- ✓ Political legitimacy matters for institution building: The goal of mobilizing resources for development must be part and parcel of the strategies to strengthen the banking sector and capital markets. Example: strengthening regional development banks
- ✓ Institutional mechanisms should be designed at the regional level to mobilize the resources of countries that are generating a structural surplus. Example: initiatives to increase regional financial integration

Thank you!

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