ONE EUROPE OR SEVERAL? CAUSES AND CONSEQUENCES OF THE EUROPEAN STAGNATION

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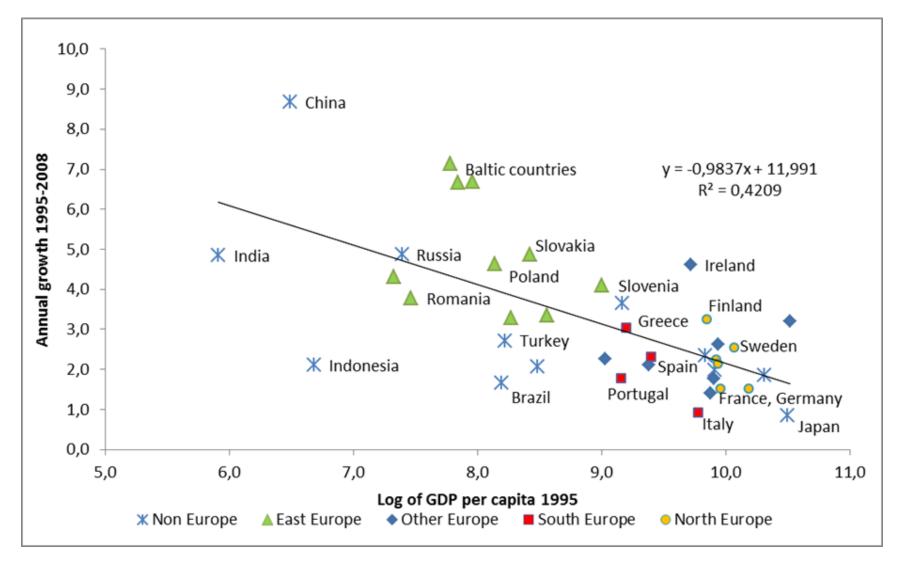
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Aims and background

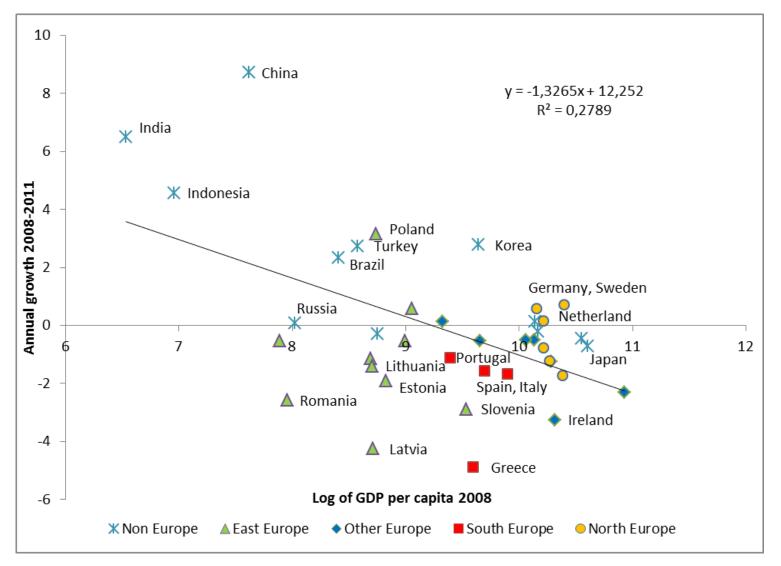
- The global economy: From "lost decade for development" in the 80's to "catch-up boom" in the 2000s.
- Europe: Dismantling of the Soviet empire, unleashing of talent and resources, rapid growth/catch-up in Eastern Europe from the 90's onwards
- Result: A dynamic Europe: Economic integration, enlargement, deepening (internal market, EURO), but
- The financial crisis 2008 unleashes the European Stagnation. Why? And why does it linger on?
- Is it simply the unavoidable consequences of a "Spending Spree"? Or are there deeper reasons?
- This is the theme of this paper, which mainly focuses on the period leading up to the crisis

Growth of GDP per capita 1995-2008



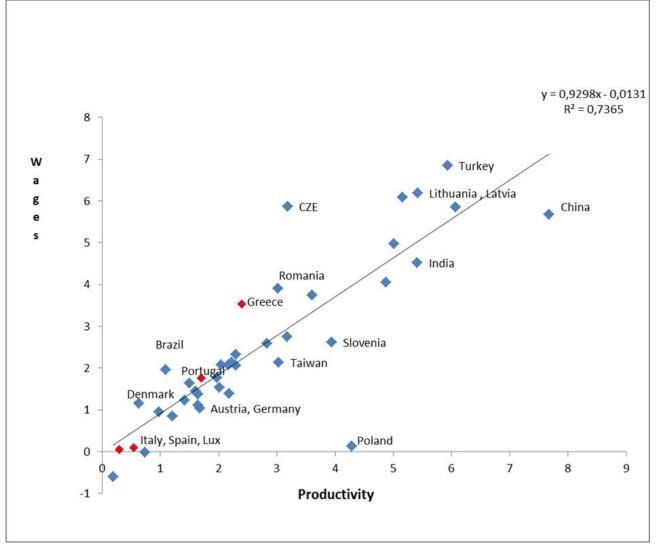
Data Source: World Bank

Growth of GDP per capita 2008-2011



Data Source: World Bank

Problem due to excessive wage growth?

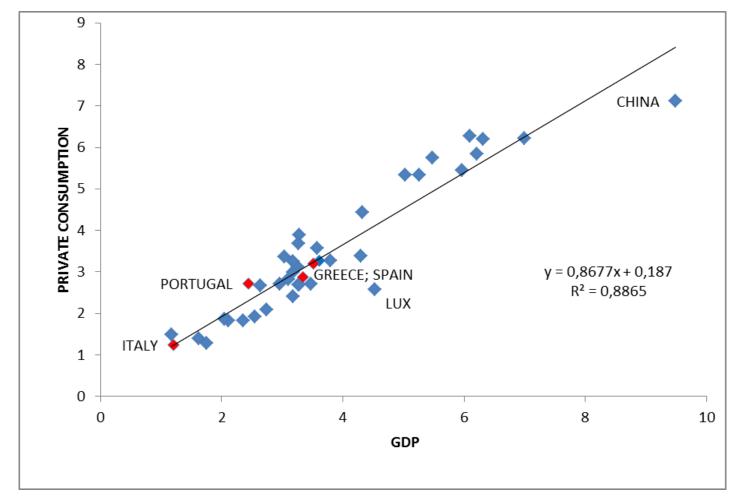


Not really: Growth of Wages and Productivity, 1995-2008

> Source: WIOD (World Input-Outpot Data Base)

Spending spree? Growth of Private Consumption and GDP, 1995-2008 s

Source: WIOD

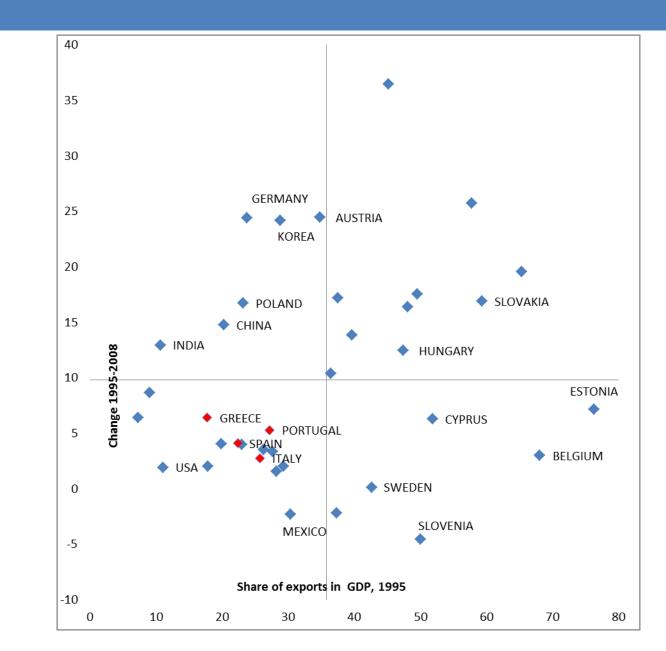


The same holds for public& consumption, investment etc

One big difference though:

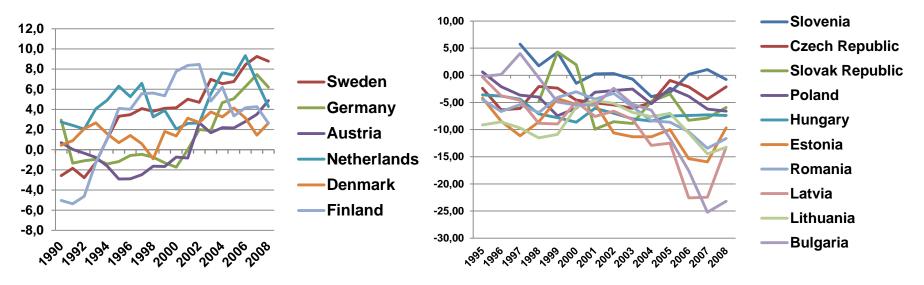
Exports as a share of GDP level versus change, 1995-2008

Source: World Bank



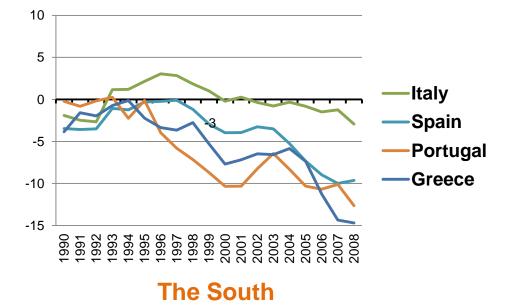
Southern Europe: Left behind in the globalization race

External imbalances emerge: North, East & South



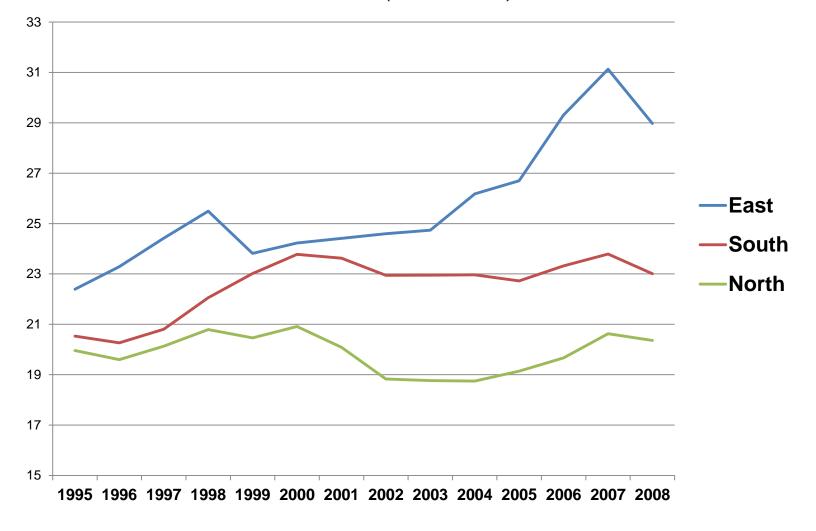
The North

The East



Current account surplus as a percentage of GDP, 1995-2008 Source: IMF

Europe: Share of Investment in GDP

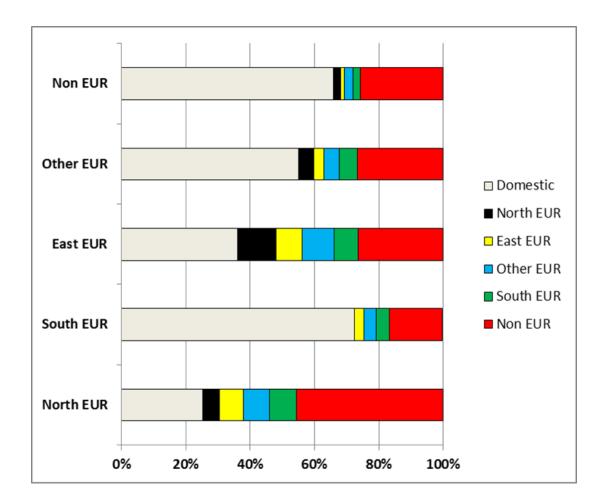


Source: WIOD

The European Divide

- A long run phenomenon, visible long before the crisis struck
- Not caused by exceptional macro-economic behavior in Southern or Eastern Europe
- Southern deficits: Evolved in spite of slow growth
- The Eastern deficits: Results of an investment boom (inflows of foreign capital), quite normal in catching up economies
- European integration (internal market, Euro) intended to spur growth, (how) did it work?

Where did the growth-inducing demand originate? Growth of GDP, 1995-2008

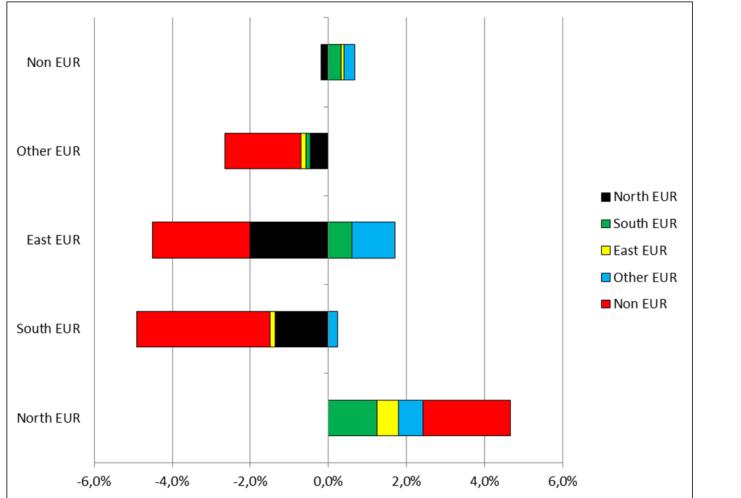




European integration: Asymmetric effects

- The major beneficiary of European integration prior to the crisis was Eastern Europe
- Northern Europe also benefited
- Southern Europe benefited very little if at all
- Apart from Eastern Europe, demand from the rest of the world more important than demand from Europe
- What were the consequences of these effects for the external imbalances (value added trade balance: difference between "exported" and "imported" GDP) that evolved?

Changes in the value added trade balance as a % of GDP, European regions, 1995-2008



Source: WIOD

Heterogeneous Europe: Policy failure

- Northern Europe: Advanced countries that grow slowly (austerity), highly internationalized, trade surpluses
- Eastern-Europe: Catching-Up economies (first and second tier), grew rapidly, internationalizing, hard hit by the crisis
- **Southern Europe:** Least internationalized countries in Europe, competition from China etc., trade deficits, slow-growing, hard hit by the crisis, **falling behind?**
- Europe: On the path towards divergence?
- The Euro: A flawed arrangement supporting austerity
- The need for a (new type of) European growth policy that supports growth in all parts of Europe