



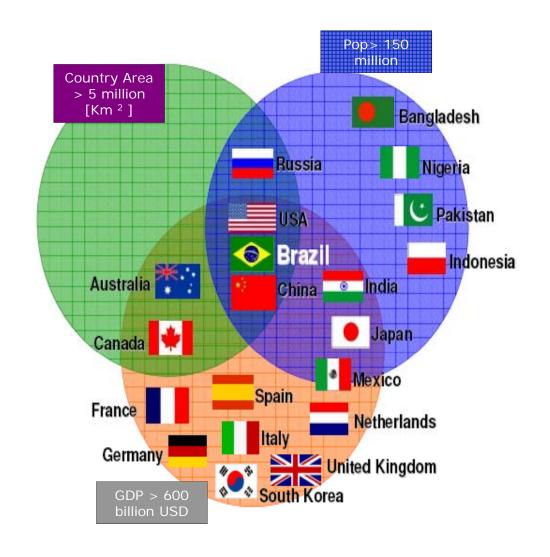
CONFERENCE

BRAZIL: ECONOMIC DATA

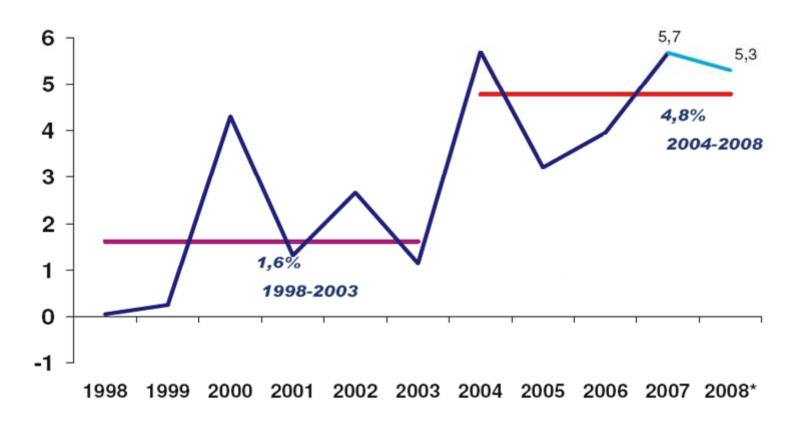
Country Numbers

- Population
 - 191 million (2008)
- Area [km²]
 - 8.5 million
- GDP
 - GDP PPP US\$2.03 trillion (est. 2008)
 - GDP Real US\$ 1.66 trillion
 - (est. 2008)
 - **1** 4.8% 2008¹
- Investments
 - 18.6% of GDP 2008 **T**
 - US\$45 billion FDI 2008 (Foreign Direct Investment)
 - Qualified as BBB 2008
 Standard & Poors
 (Investment Grade)
- Commercial Superavit
 - US\$25 billion 2008
- ¹ Estimated values

Sources: World Bank, IBGE, Ipeadata, BC

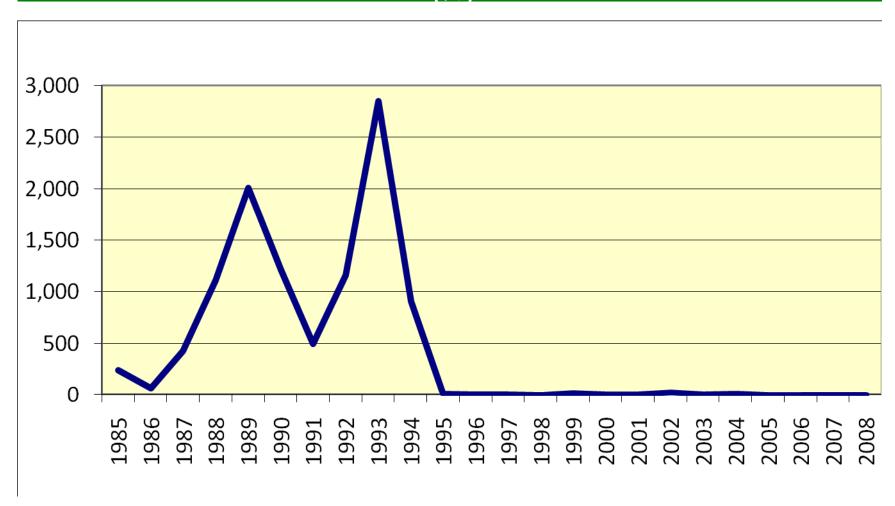


Brazil – GDP Growth

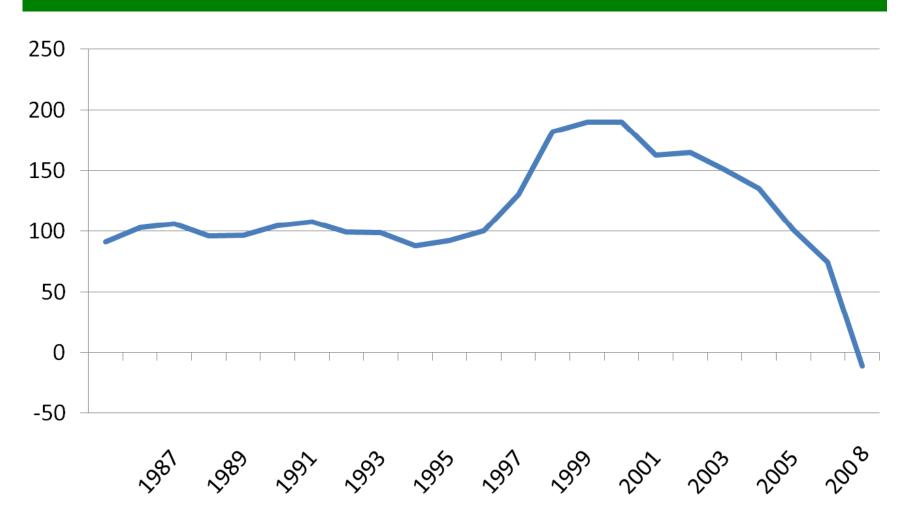


Source: IBGE

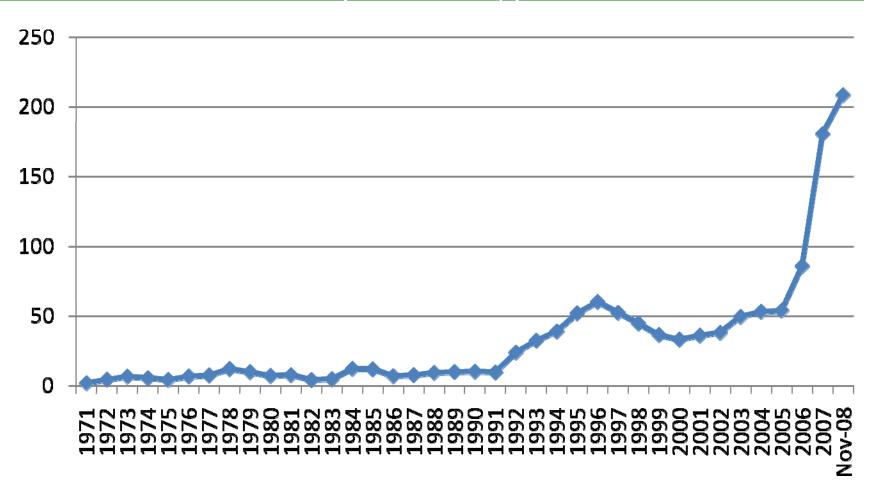
Brazil: Inflation 1985-2008 (%)



Net foreign debt (million US\$)

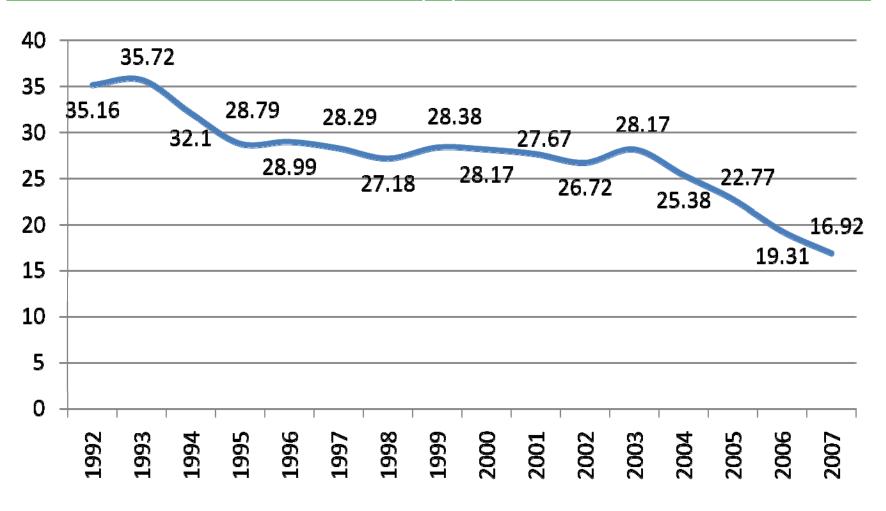


International Reserves (1971-2008) (billion US\$)



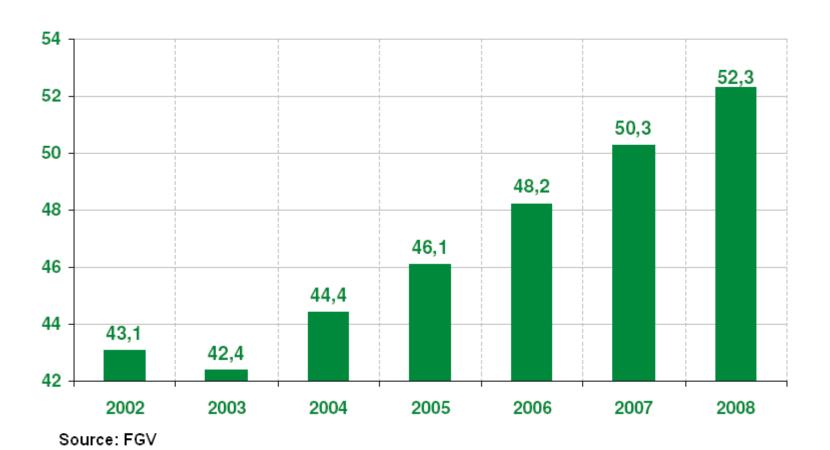
Poverty reduction: 1992-2007

(%)

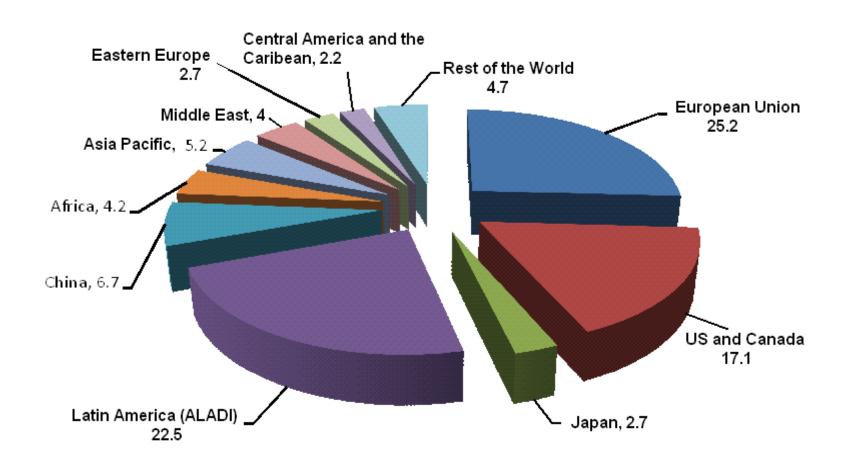


Brazil's Middle Class - % of total population

Increased Social Mobility and Expansion of the Internal Market



DESTINATION OF BRAZILIAN EXPORTS 2007



Investment grade

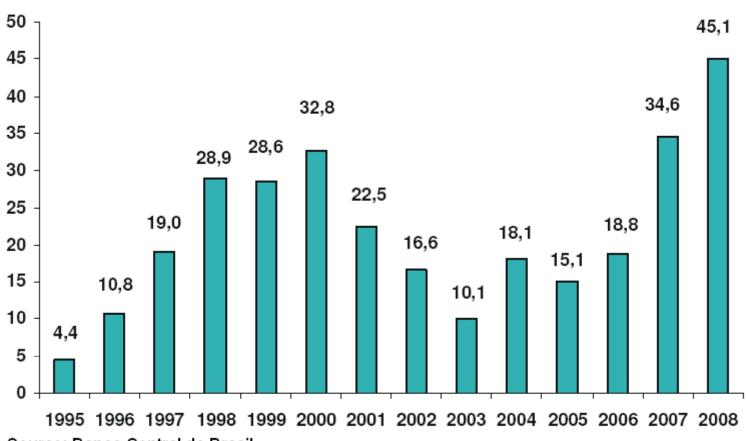
In April 2008, Standard&Poor's increased Brazil's:

- overall rating to BBB- (investment grade);
- debt/foreign currency rating to BBB-;
- > long term debt in national currency rating BBB+;

Forecast for long term ratings: stable

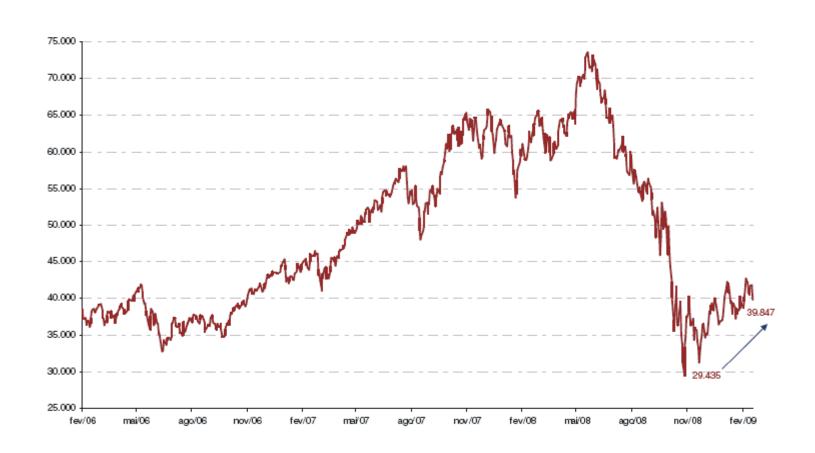
Foreign Direct Investment in Brazil

US\$ billions



Source: Banco Central do Brasil

Brazilian Stock Market – Feb 2006 to Feb 2009 (Ibovespa index – daily points)

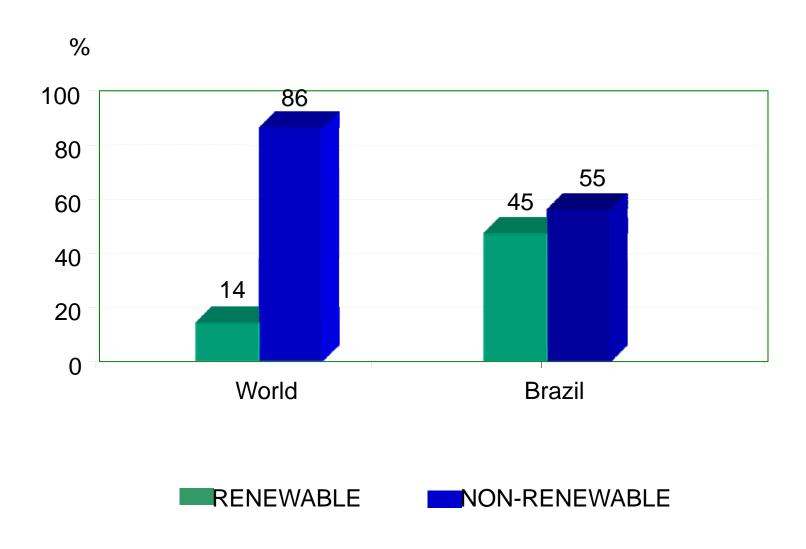


In short

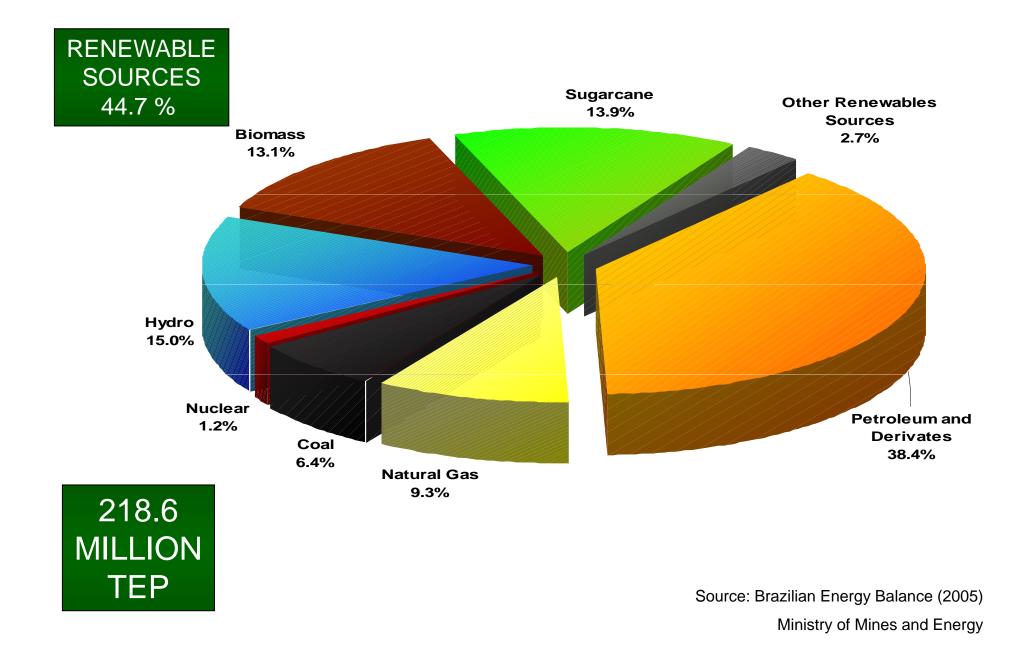
- Brazil has a large and fast-growing <u>domestic</u> <u>market</u> (poverty reduction)
- Diversified Exports
- Exports only 14 per cent of GDP
- US\$ 208 billion in <u>foreign reserves</u> by the end of 2008
- OECD: Brazil among very few that may avoid recession in 2009

Ethanol: The Brazilian Experience

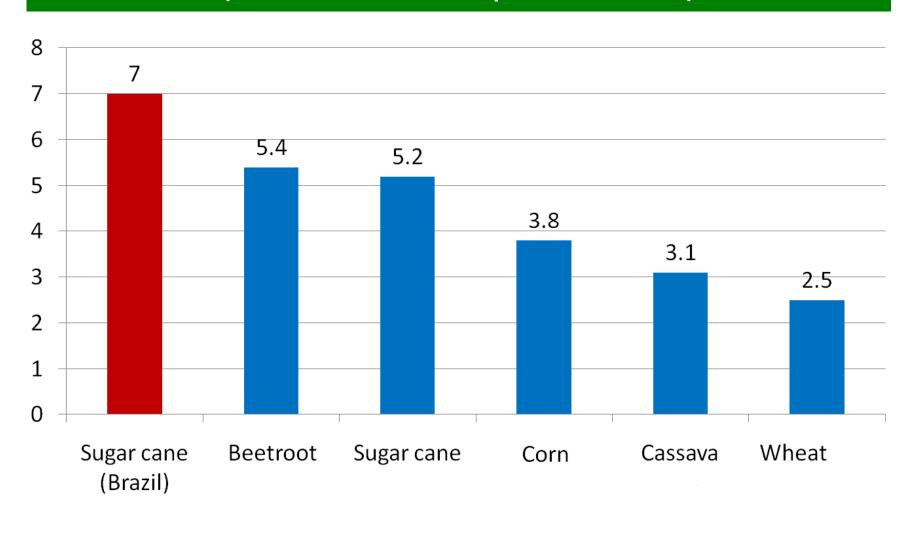
RENEWABLE ENERGY: BRAZIL AND THE WORLD



BRAZILIAN ENERGY MATRIX - 2005



Ethanol productivity (thousand liters per hectare)



AGRI-ENERGY - ETHANOL

FLEX-FUEL Technology

- Any mixture of gasoline and alcohol can be used, from 0 to 100%;
- ➤ In March/2006: The domestic flex-fuel vehicle sales represented 76% of all light vehicles (including imported) sold in the same period;
- Total domestic flex-fuel vehicle sales (2003-2006): 1,554,016 units. (*)

(*) until March/2006.

7 multinational automotive manufacturers in Brazil are producing 89 different models of FFV vehicles

Source: Ministry of Development, Industry and Foreign Trade; Brazilian Association of Automotive Vehicle Manufacturers - 2006

SUGARCANE AGRO-INDUSTRY

- Number of Sugarmills/Distilleries: 313
- Production: 16 million m³
- ➤ Production Capacity: 18 million m³
- Cropped Area for ethanol Production: 2.7 million hectare

As of 2010:

- ➤ Investments that will amount US\$ 10.0 billion in 89 plants
- Increase in the ethanol production (in comparison with 2005): 8 million m3
- > Expansion in the sugarcane cropped area: 2 million hectare



BRAZIL (Territorial Extension): 851

Total Agriculture Area: 383

of which:

Fertile and free areas for agriculture:

91

Present cropped area for ethanol: 3

(in million of hectares)

Source: Ministry of Mines and Energy;

Ministry of Agriculture, Livestock and Food Supply -





CONFERENCE