

Ministry of Development, Industry and Foreign Trade

Brazil's New Innovation Strategy

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Secretary of Innovation

The National Academies
Washington, DC

February 25th, 2010

Agenda



Knowledge

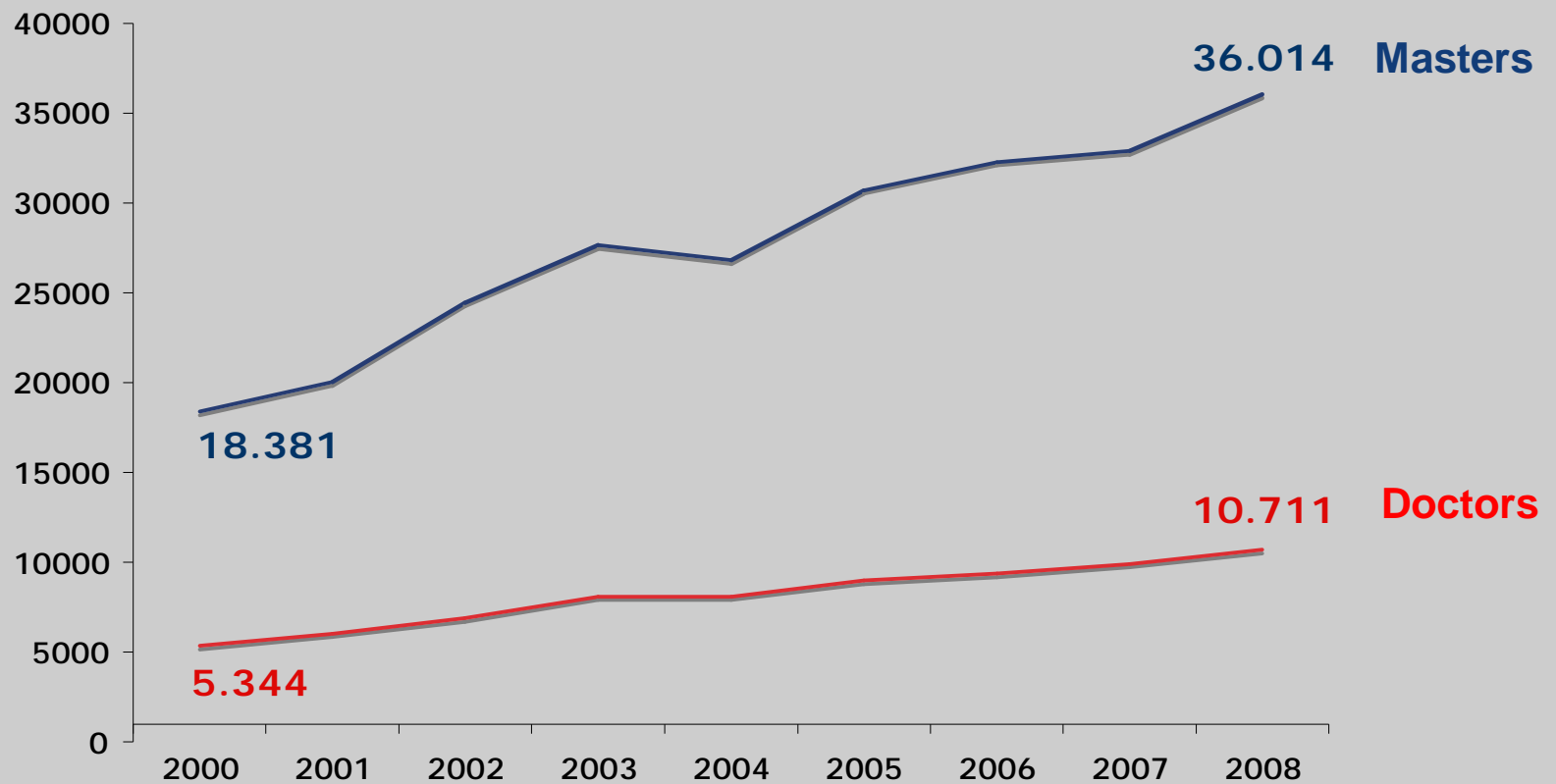
Innovation

Competitiveness

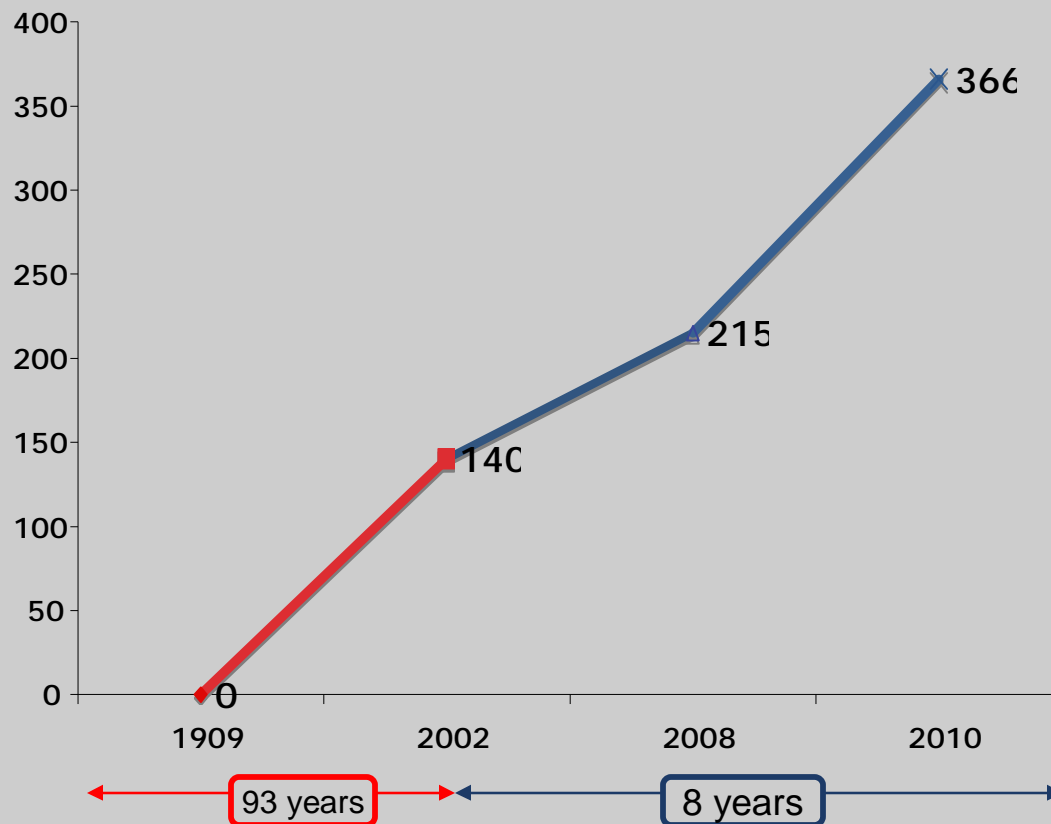
An orange arrow pointing to the right, with the word "Knowledge" written inside it in black text.

Knowledge

Increasing knowledge



Technology Schools

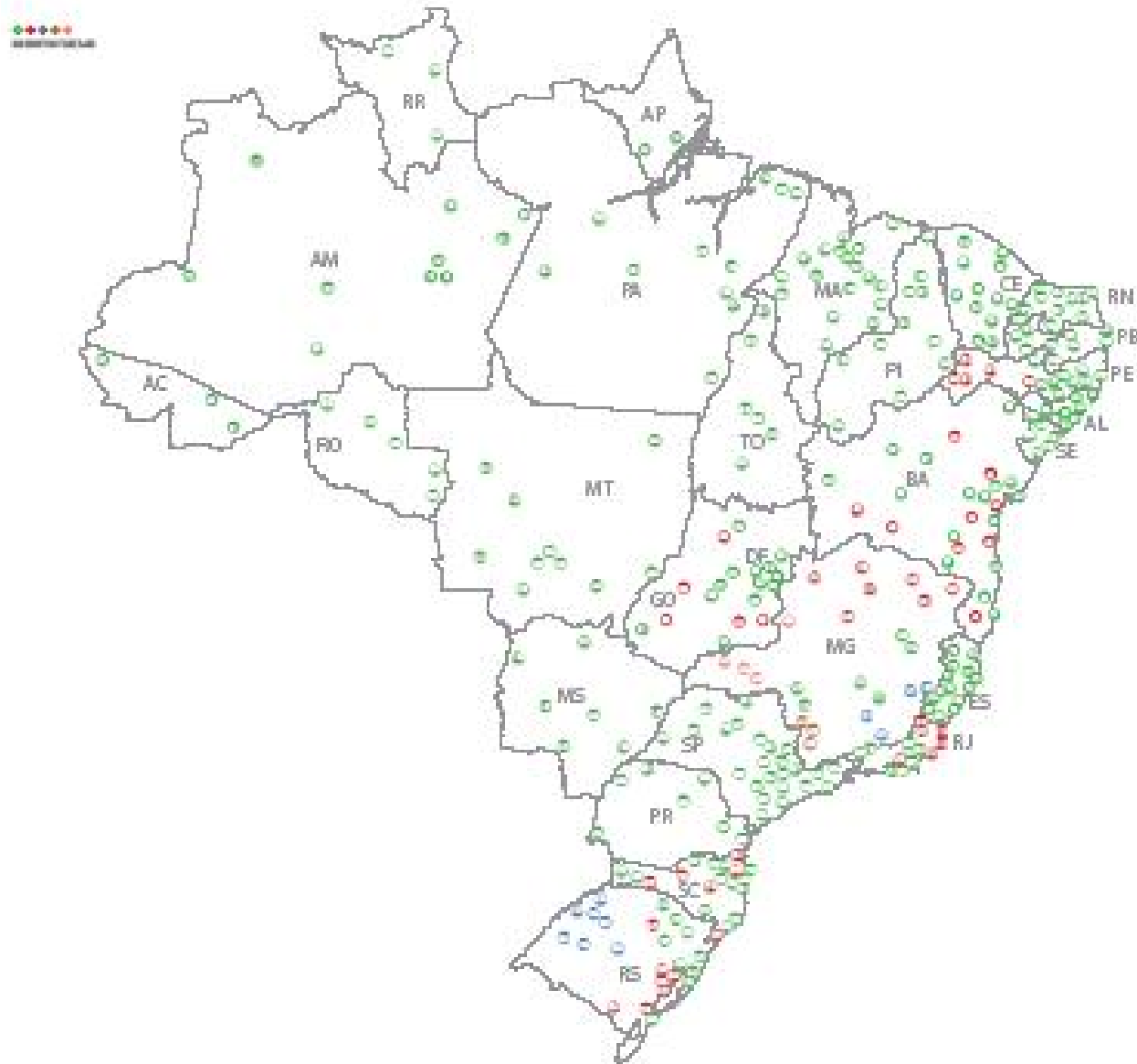


226 new schools

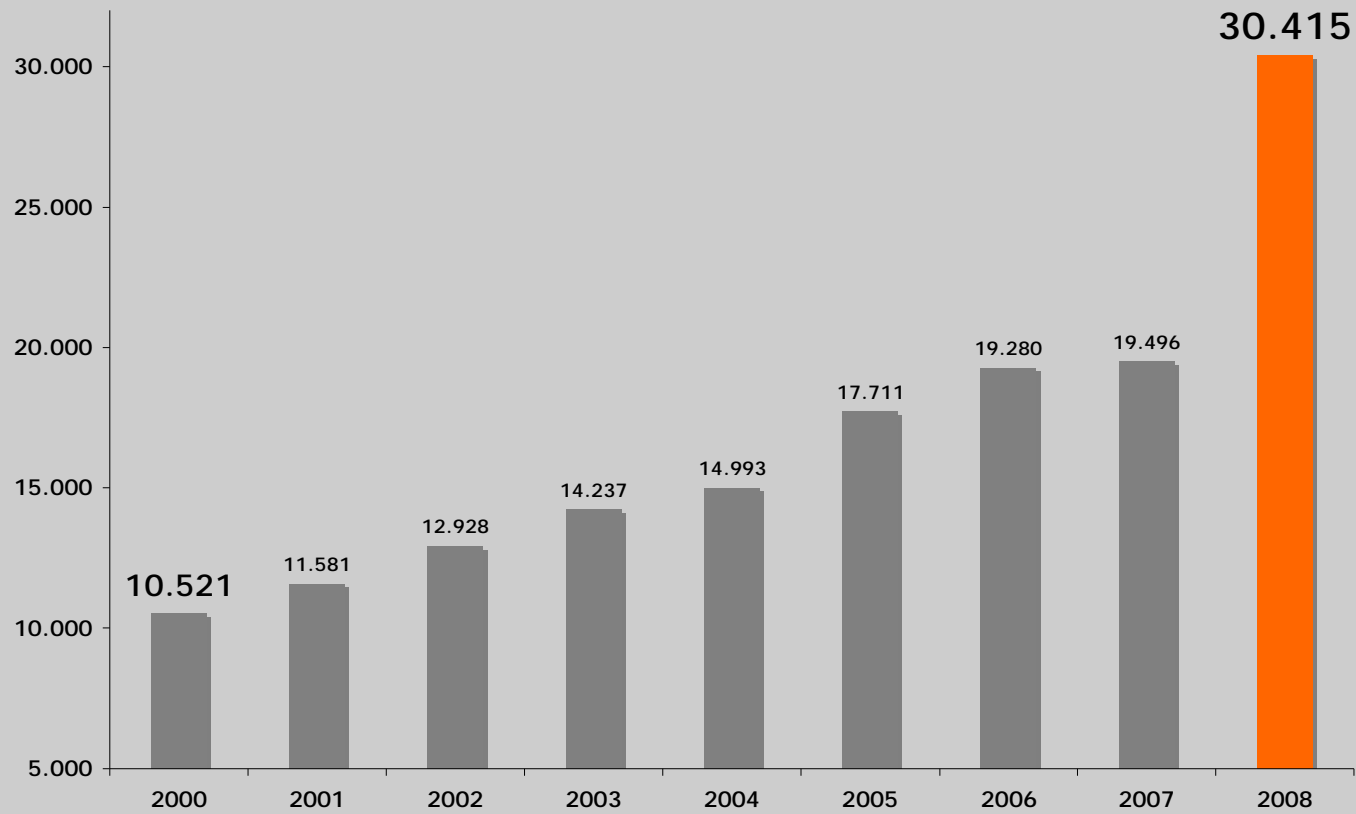
US\$ 550 Million

500,000 new positions

Technology Learning: all over the country



Scientific Articles

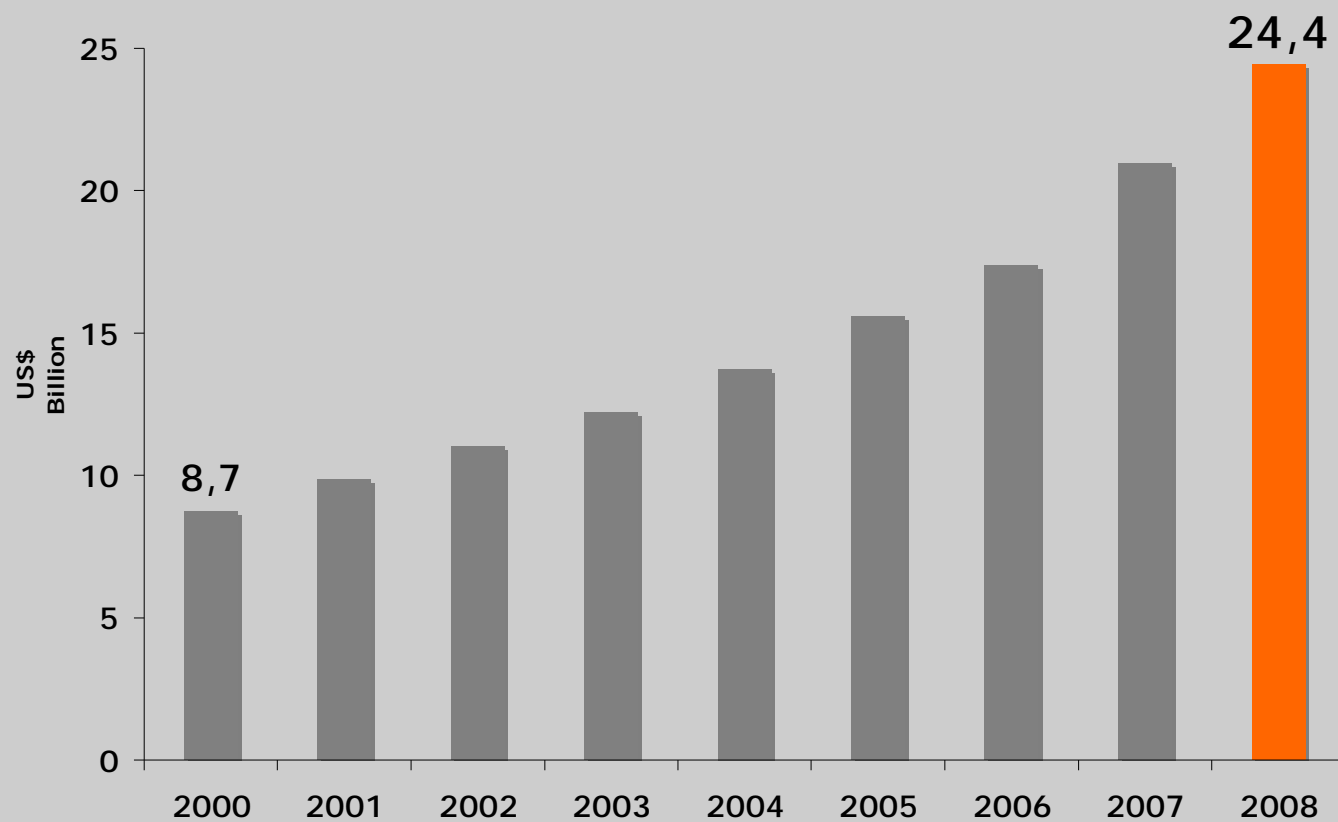


1.4%

World Articles

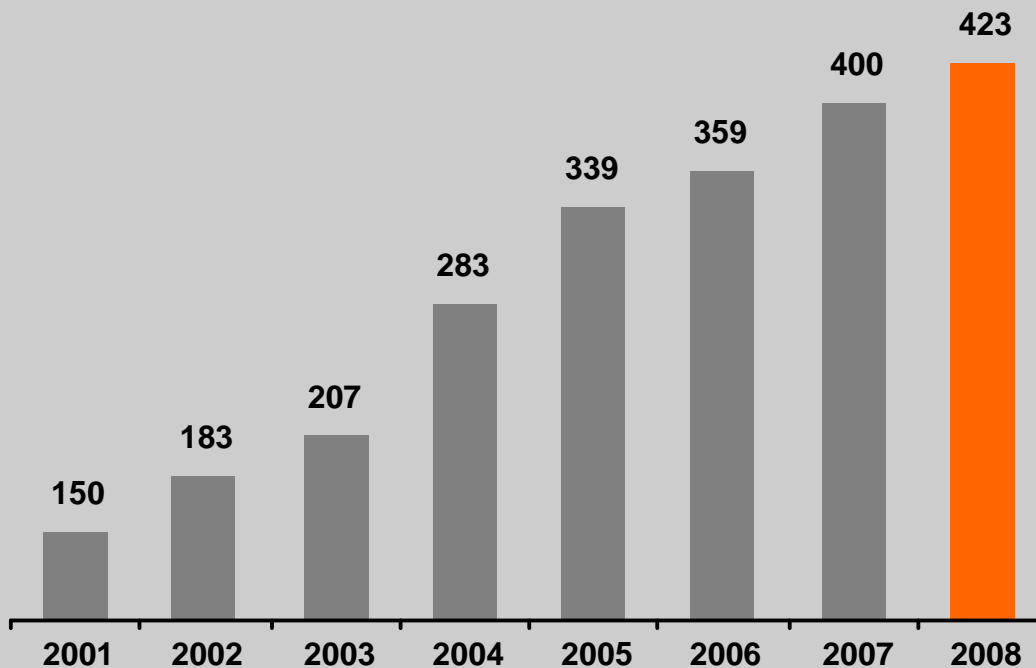
2.6%

R&D Expenditure in Brazil



Incubators: science + entrepreneurship

Incubators in Brazil



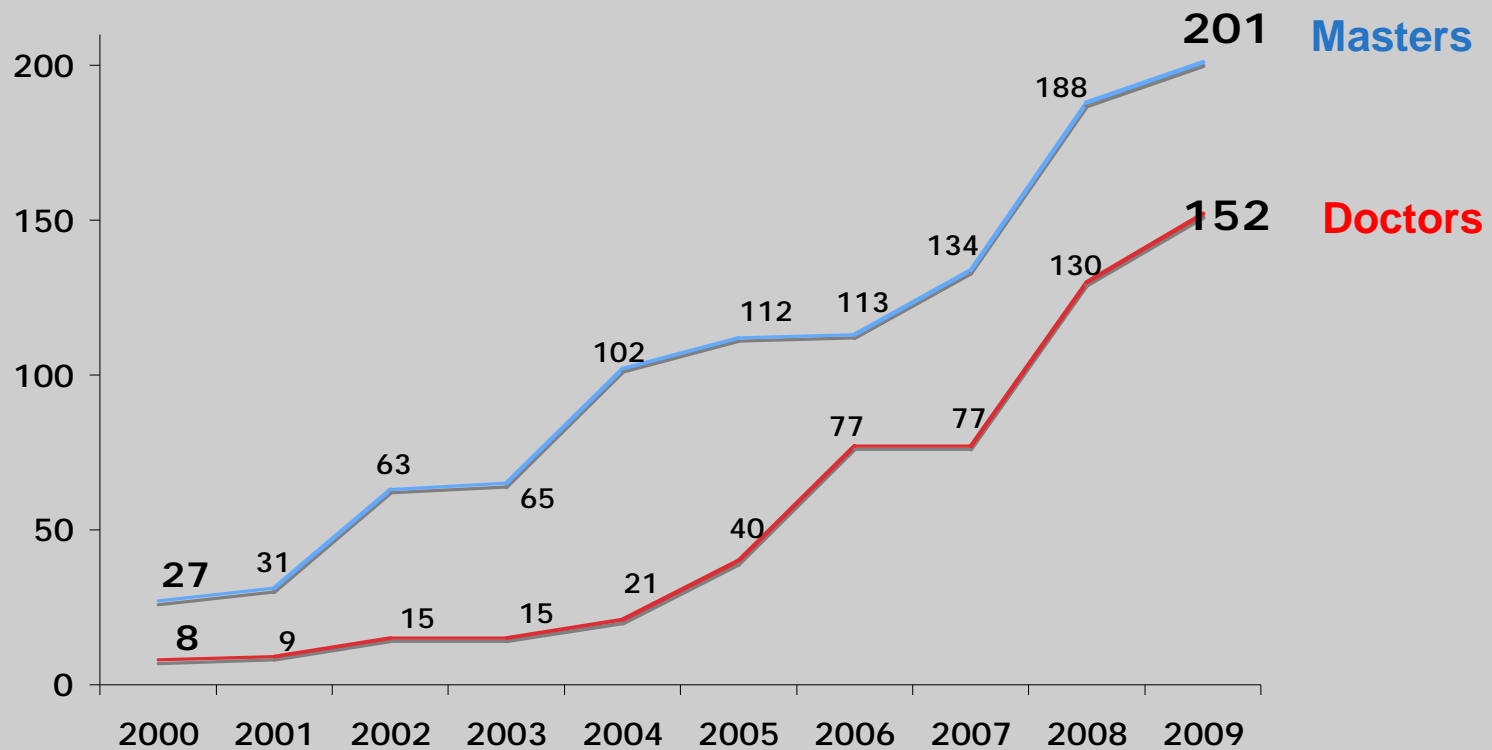
6,300 companies

Revenues: US\$ 1.2 Billion

33,000 jobs

**74 tech parks
25 in full operation**

The National Institute of Metrology, Standardization and Industrial Quality (INMETRO)





Innovation

Focus on innovation (2008-2010)

**Productive Development
Policy**

US\$ 150 billion
(US\$ 3 billion for innovation)

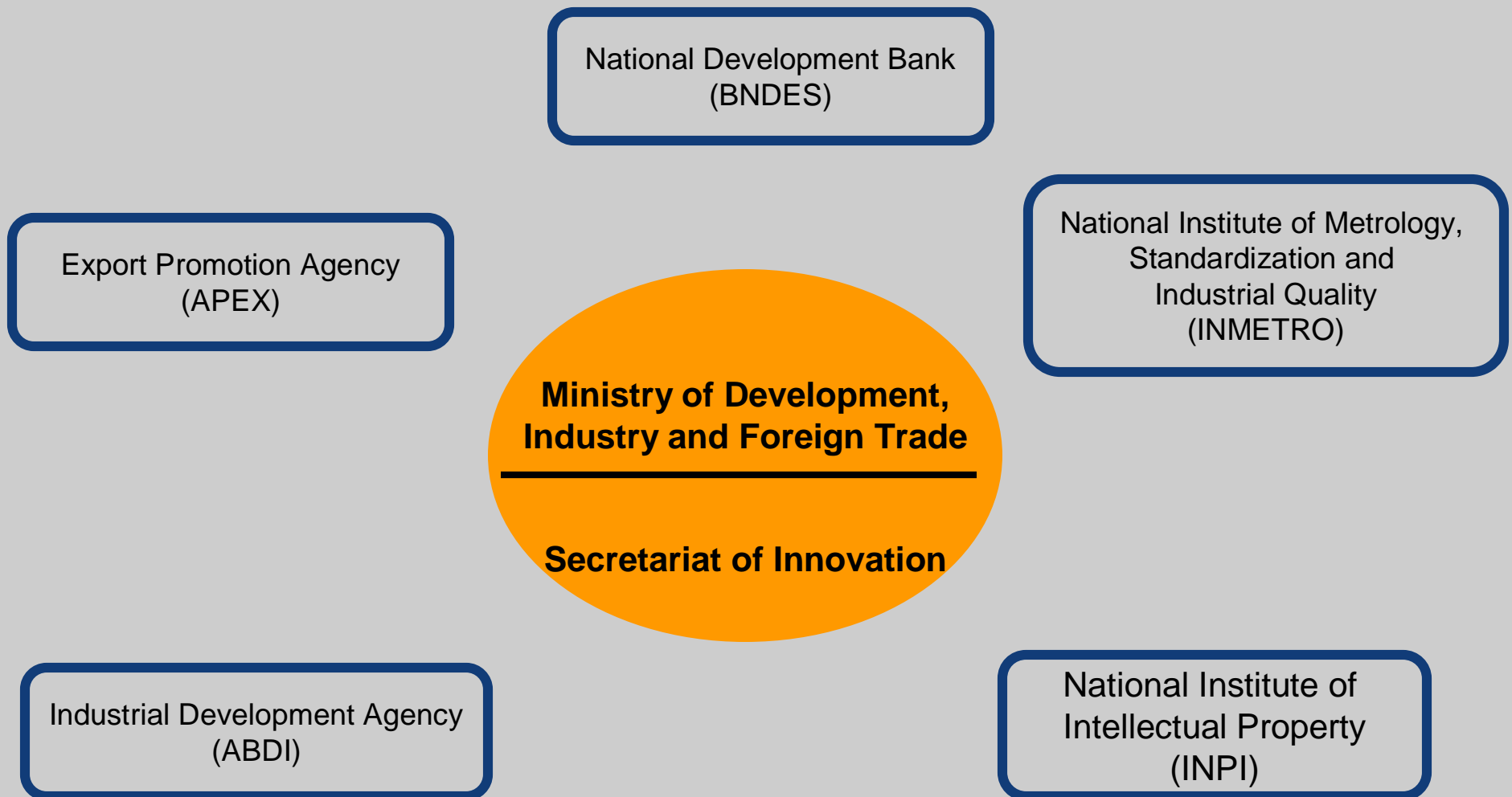
**Science & Technology
Action Plan**

US\$ 20 billion

INNOVATION

Sustainable Growth

Secretariat of Innovation: sustainable growth





Competitiveness

Figures about Brazil

- 5th largest population (191 million)
- Self sufficient in oil
- 4th largest energy firm (PETROBRAS)
- Leader in alternative energy sources
- 3rd largest aircraft manufacturer (EMBRAER)
- 5th largest personal computer market
- 5th best location for IT Offshore Outsourcing
- Brazilian banks are leaders in Internet Banking
- 175 million mobile phone in operation
- 44 out of 50 global major companies operate in the country

And this is just the beginning...

**The last country to be affected and
the first one to overcome the financial crisis**

Renewable Energy

Pre-Salt Oil Exploitation

Soccer World Cup 2014

Olympic Games - Rio de Janeiro 2016

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Thank you ! ! !

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Secretary of Innovation

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