



anp
Agência
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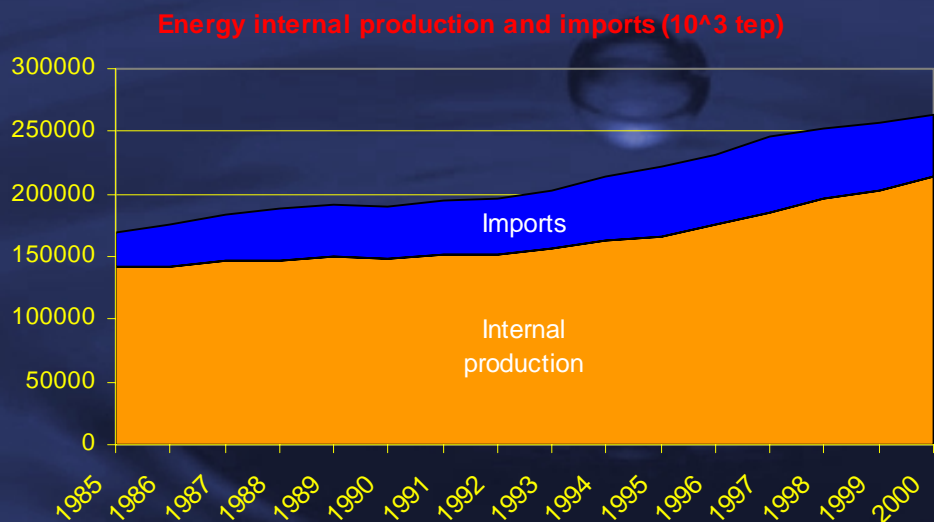
Brasil Round5
Quinta Rodada de Licitações

ANP: Challenges and Achievements in the Brazilian Upstream Sector

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Production/External Energy dependence

- Growth of energy consumption rates are superior to economic growth
- dependence on external energy remains high:



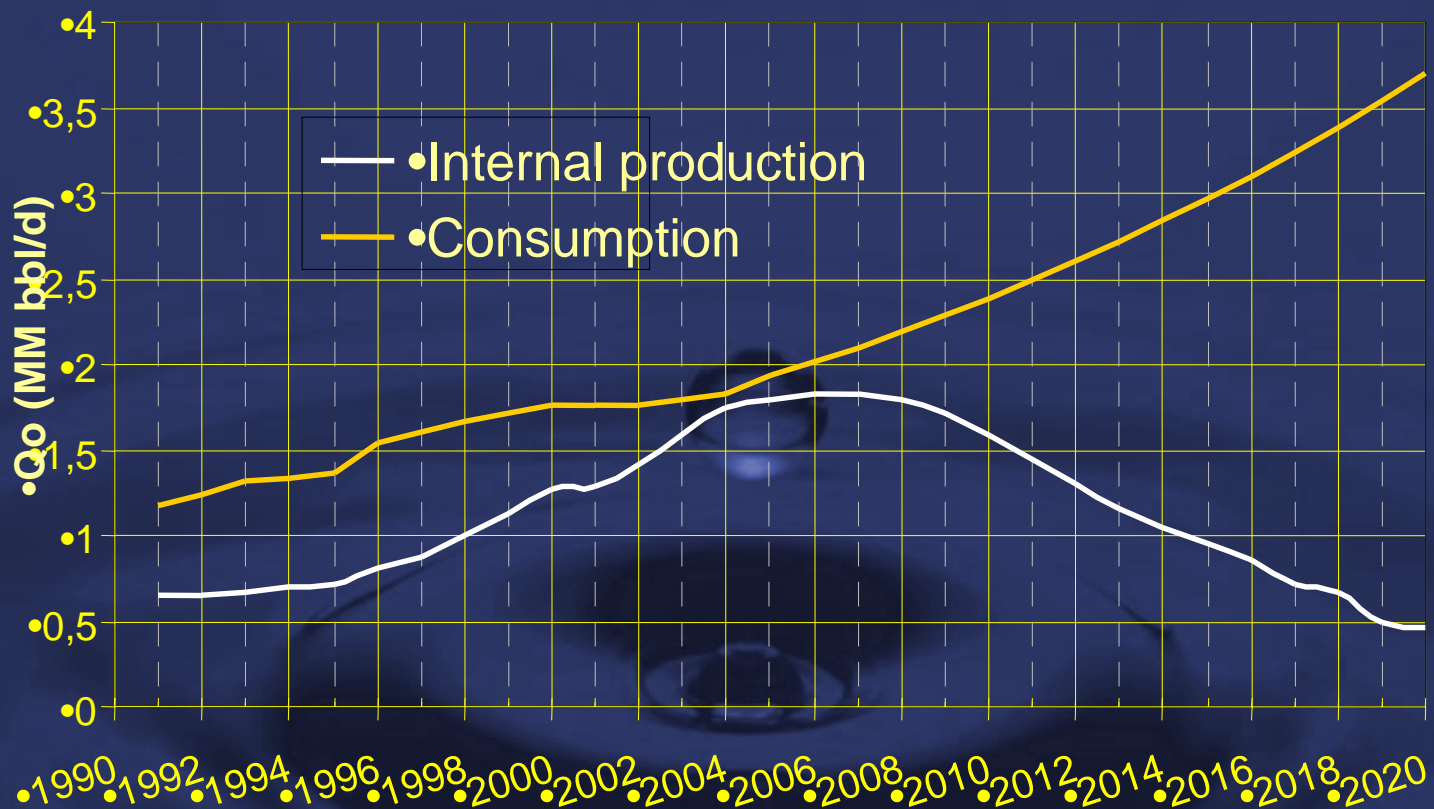
Historical dependence:
20% (60% due to the
oil & gas sector)

Production/External Energy dependence

- **Sector Balance of Payments /2001**
 - Imports:
 - oil: US\$ 4 billion
 - oil products: US\$ 2.8 billion
 - natural gas: US\$ 360 million
 - Exports:
 - oil: US\$ 720 million
 - oil products: US\$ 1.4 billion
 - Annual result: deficit of US\$ 5 billion

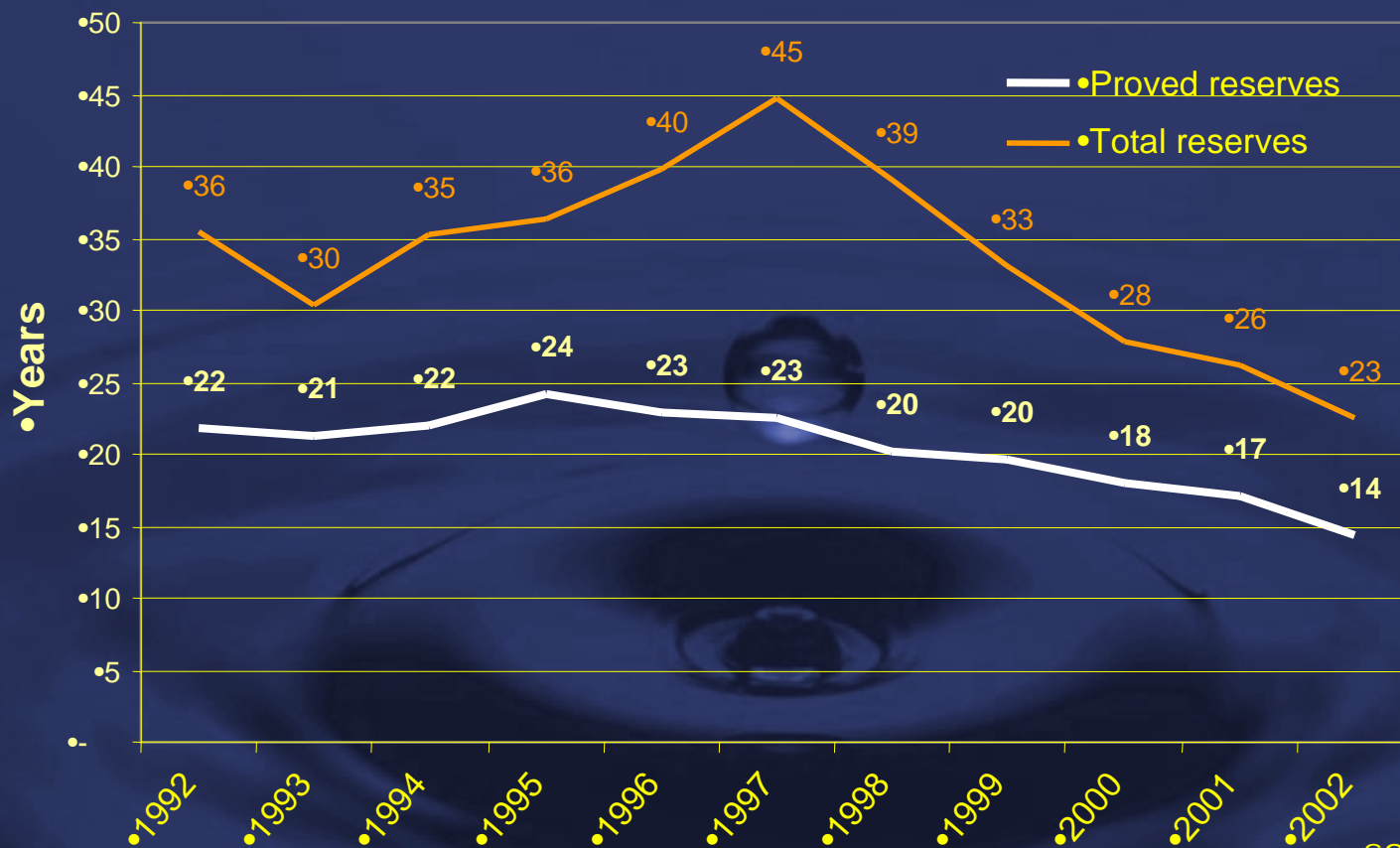
Production/External Energy dependence

- Oil internal production and consumption



Production/External Energy dependence

- Reserves x production relation



source: ANP

- **Exploration Activities:**
 - Essential for maintaining reserves and for assuring future production
 - Fundamental factor in the reduction of dependence on external energy
 - Maintenance of level of exploration activities: Obtained through periodical bidding rounds

- **Objectives of ANP**

- To offer opportunities for companies with varied profiles
- To allow small and medium sized companies to participate in the sector
- Continuity of the exploration activities in the mature basins, which is very important for regional development
- To continue and increase the activities in productive offshore basins
- To stimulate companies to enter those lesser known areas with higher risk levels

- ANP's commitments
 - To maintain dialog and cooperation with the industry, conforming to the standards of previous Rounds
 - To maintain the rules and transparency of procedures

E&P Activity in the National Economy

- **Exploration and Production Activities:**
 - Great power for economic growth
 - purchase of machines, equipment and services estimated at US\$ 35 billion in the next 5 years
 - ANP also considers medium and small sized companies
 - Technological development

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