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PORTUGAL

SECRETARY OF STATE
FOR ENVIRONMENT
AND SPATIAL PLANNING

THE PORTUGUESE SUCCESSFUL CASE OF IMPLEMENTING AND MANAGING WATER AND SANITATION

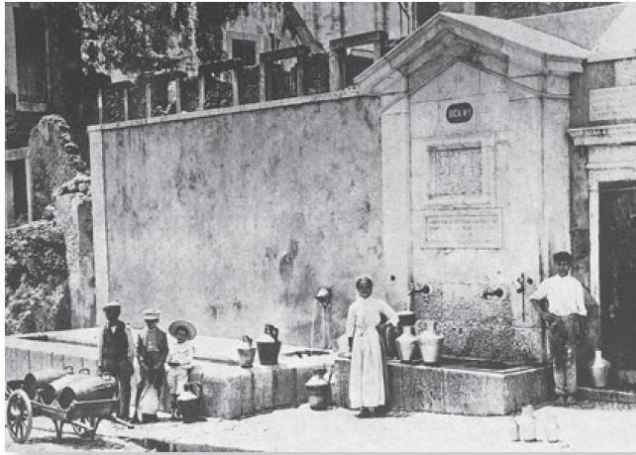
Pedro Afonso de Paulo
Secretary of State for Environment and Spatial
Planning



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1. Evolution of Water Services in Portugal



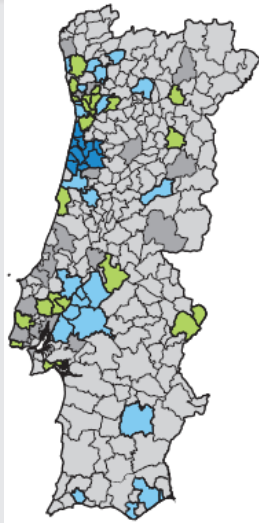
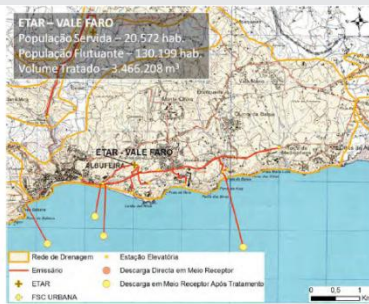
Public Policies

In the last century and a half there were in Portugal several public policy cycles concerning water services

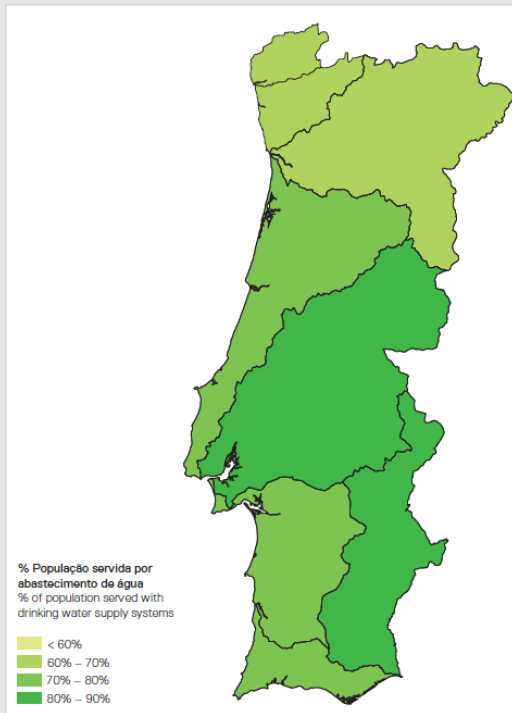
Since 1993 Portugal is on a new public policy cycle

The actual cycle is based on:

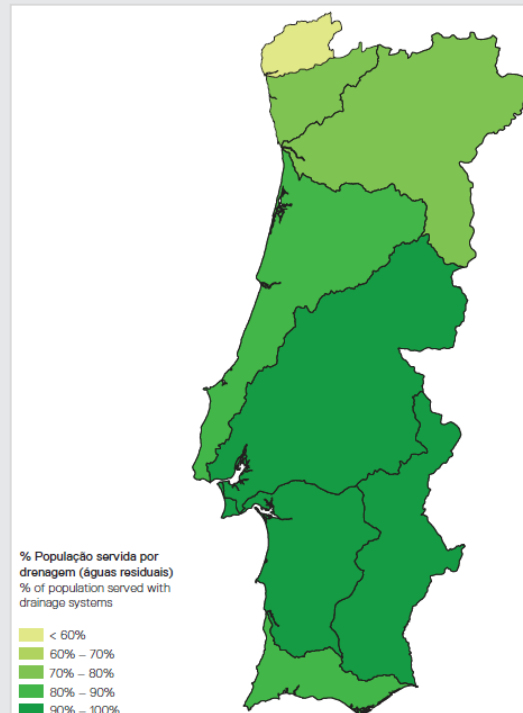
- Sector corporatisation
- Openness to private sector
- Physical aggregation of the systems (at a regional scale)



Drinking Water Supply System (Bulk services) (2010)



Drainage System (2010)



Wastewater Treatment System (2010)

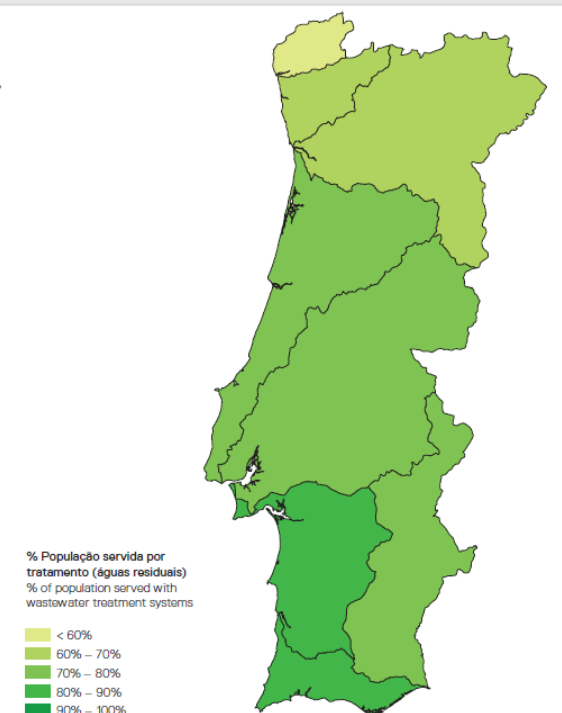
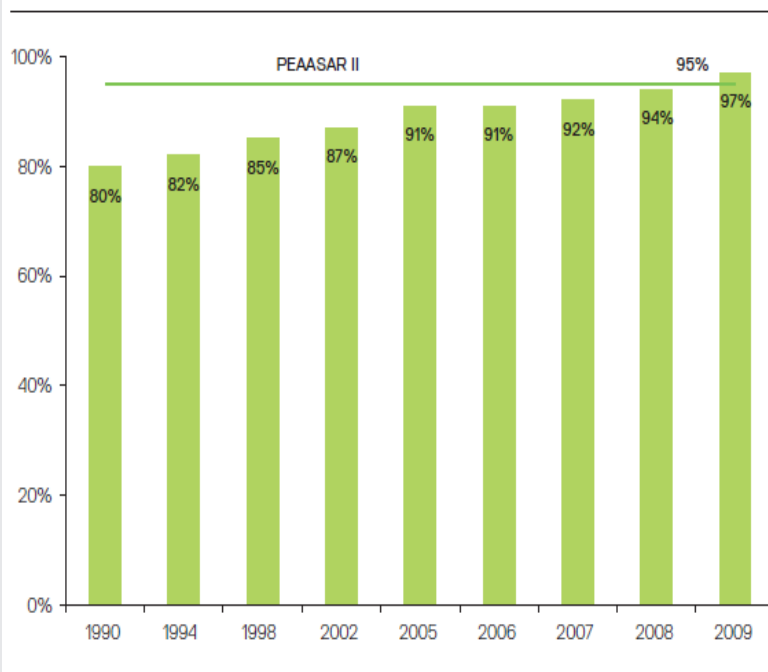


Figure 8. Evolution of the population served with drinking water supply services

(Source: INAG – Inventários Nacionais de Saneamento Básico, PNA e INSAAR 2010 – campanha 2009)



Evolution of public water supply service

The global objective was achieved

The investments will continue, but in a rational way, to solve specific and localized problems and concerning mainly assets management



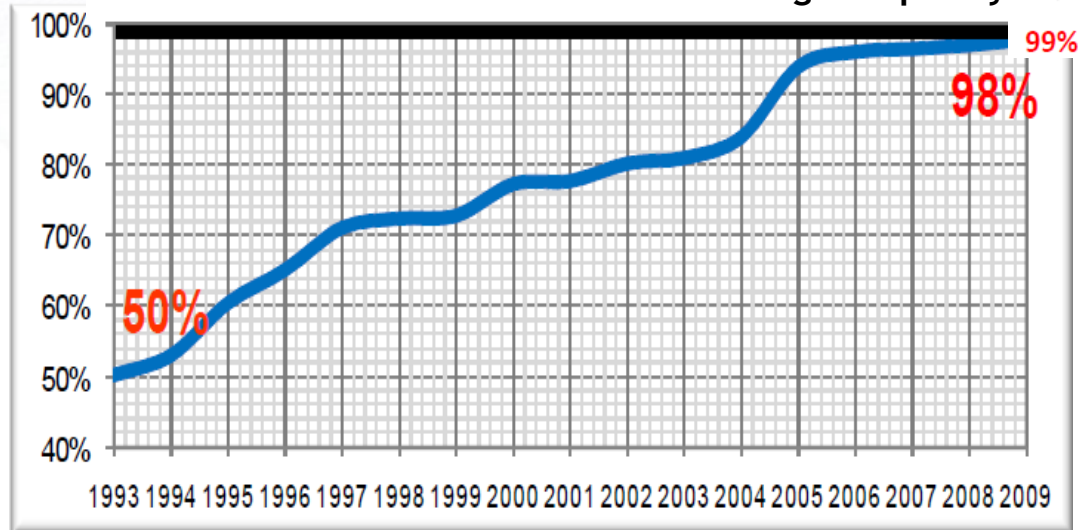
Growth of population with safe water

The situation has greatly improved

“ The Portuguese miracle...”

Paul Reiter, IWA Executive Director

Evolution of controlled water and with good quality





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2. Strong Points/Fragilities



STRONG POINTS

Sector evolution in a consistent and integrated way

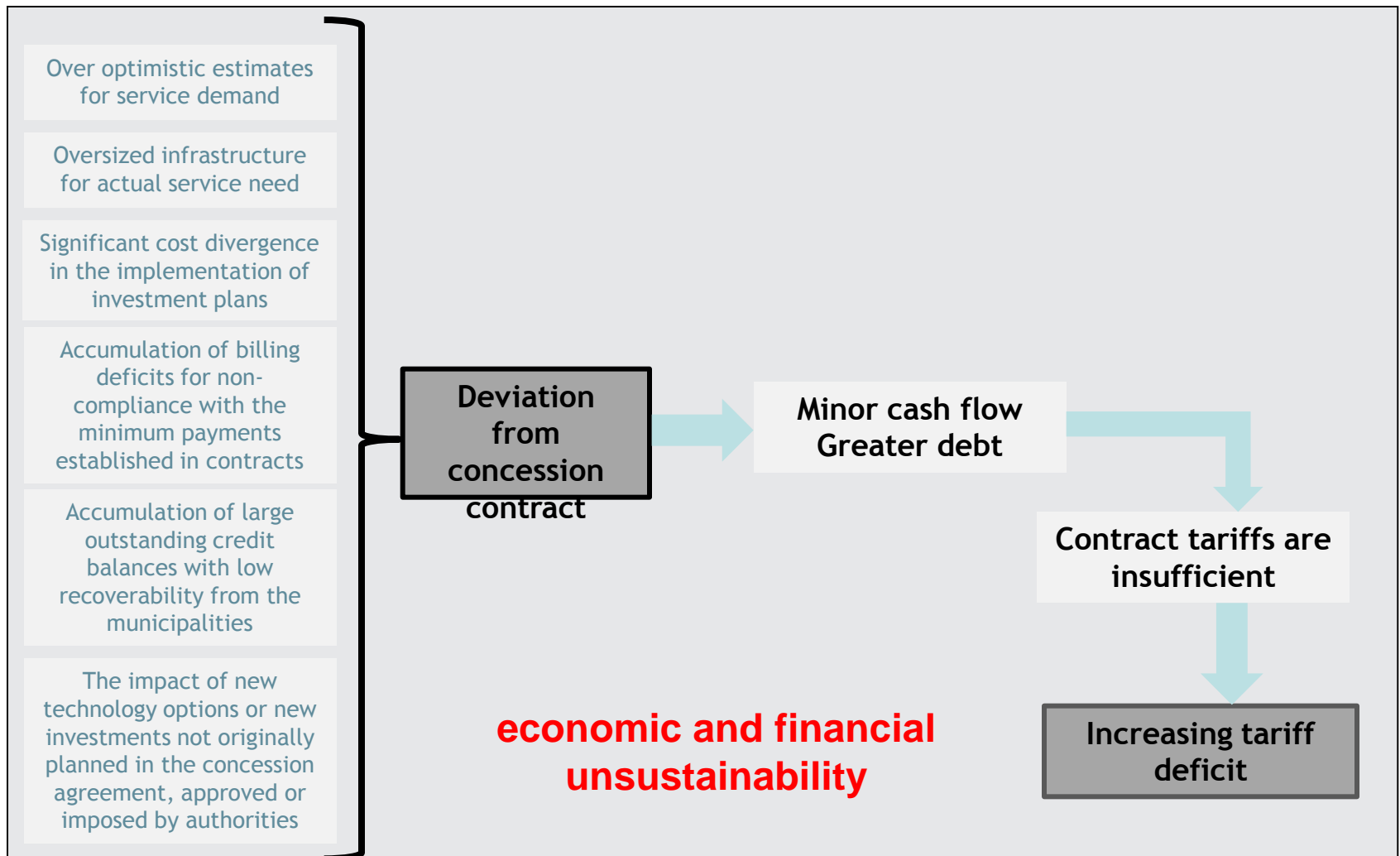
Results are in general very positive

There is an international acceptance of the model success (EU, OECD, EIB, IWA,...)



FRAGILITIES

Worrying financial situation of operators



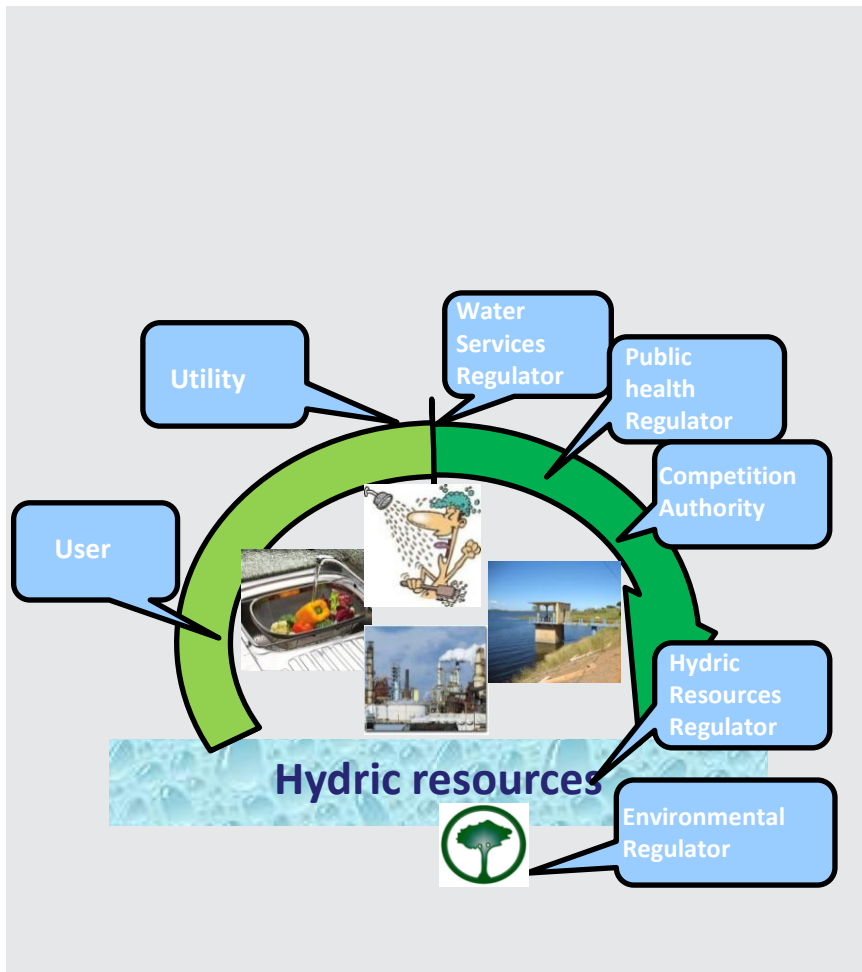


3. Reorganization of Water Services in Portugal

Sector Reorganization

Organization in an integrated way to guarantee:

1. Universal access to continuous service and affordable prices
2. A high quality of service (particularly water quality)
3. To promote environmental sustainability



Services Reorganization

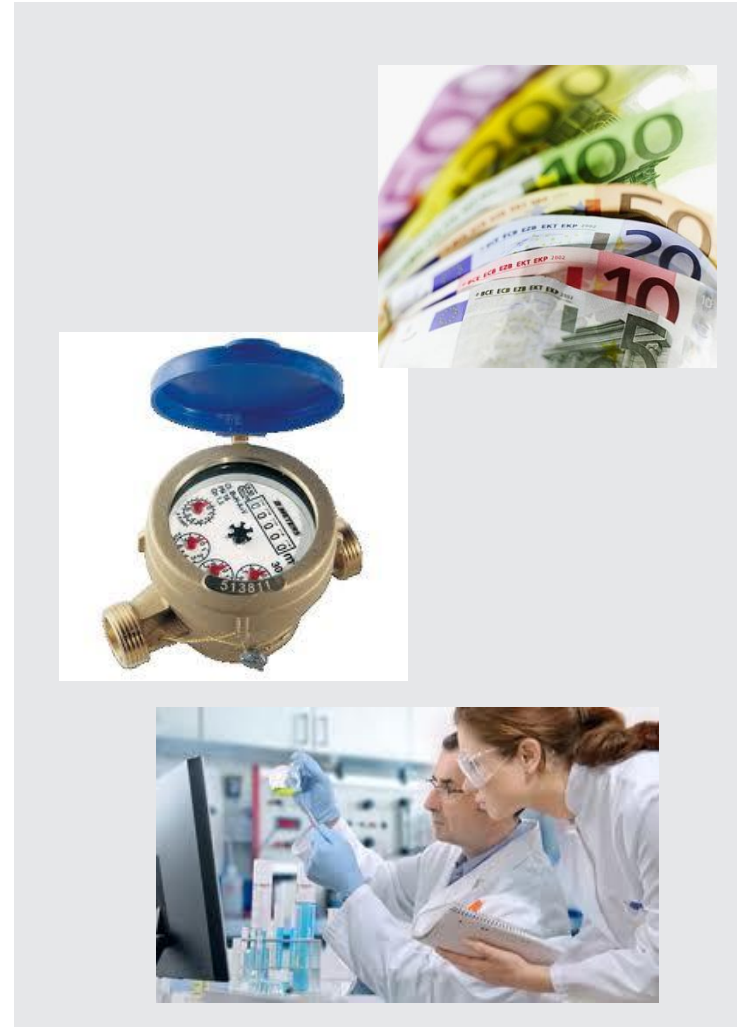
Main actions:

3. Legislative and normative framework
4. Governance models
5. Clarification of the role of private enterprises
6. Creation of conditions form sustainable entrepreneurial activity



Other important aspects:

1. Reformulation of the tariff policy
2. Adequate human resources in number and capacity, belonging to a technical experienced community, active and participatory
3. Research and development





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4. Sharing Experience



“Experience is often the most valuable thing you have to offer.”



Portugal is available to share the experience accumulated over the last two decades

Water and Sanitation Services is one of the areas in which we can share this experience

Other potential areas: hydropower, integrated water system management, water scarcity and droughts



THANK YOU
