



EUROPEAN COMMISSION

Regional Policy

Innovation / Environment and Cohesion policy

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Red de Autoridades Ambientales

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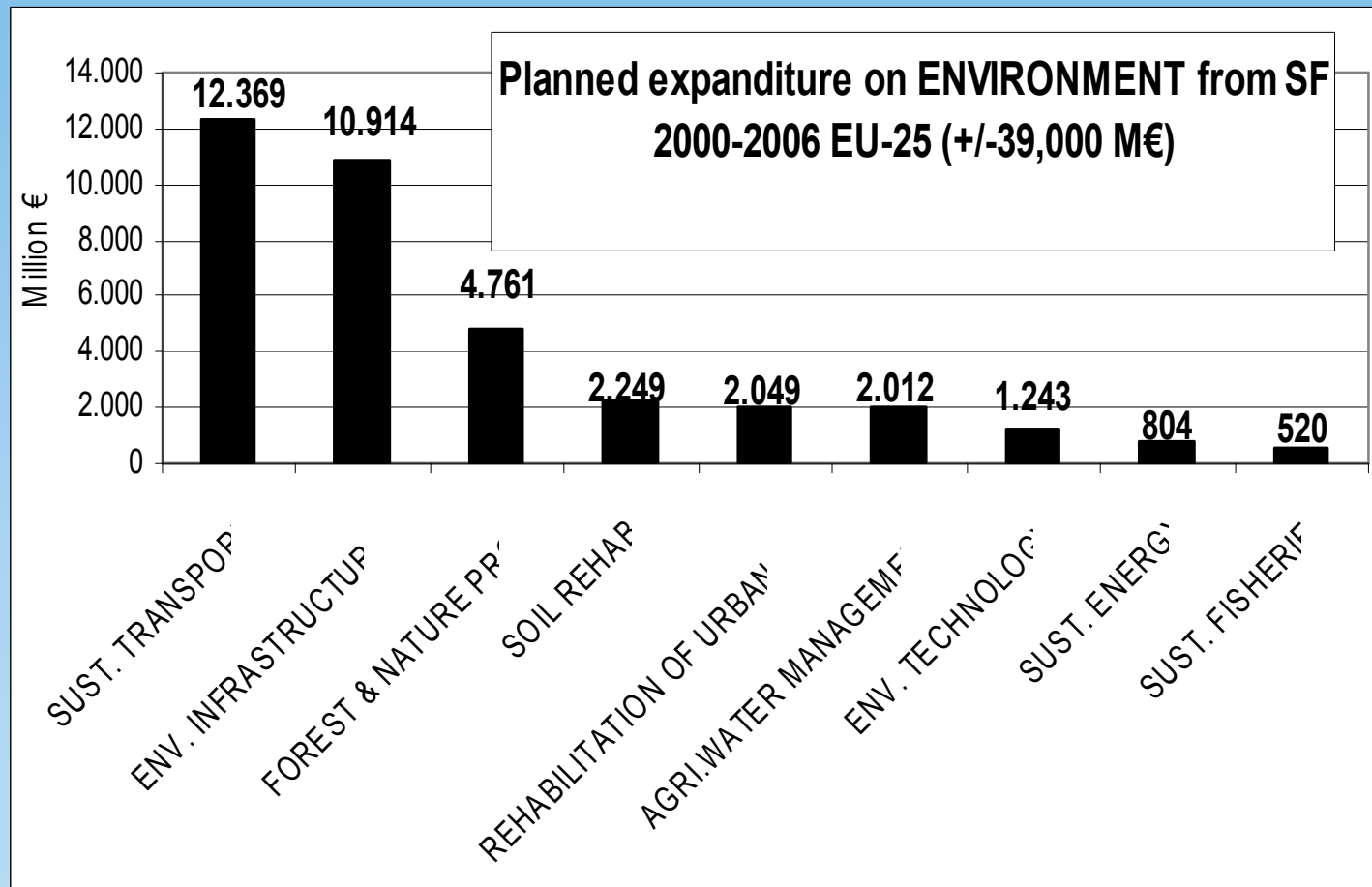
Cohesion/Structural Funds support innovation and environment

For the current programming periode:

- By **supporting financially** environmental interventions
- By **introducing environmental considerations** across non-environmental measures
- By the introduction of environmental criteria into **project selection and evaluation**



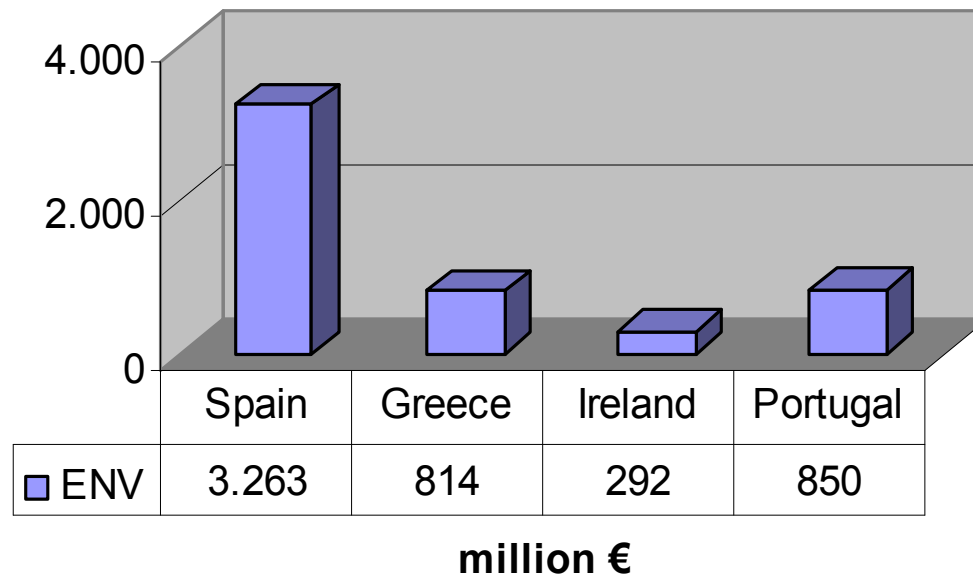
Financial support to Environment : ERDF to EU - 25





Financial support: Cohesion Fund

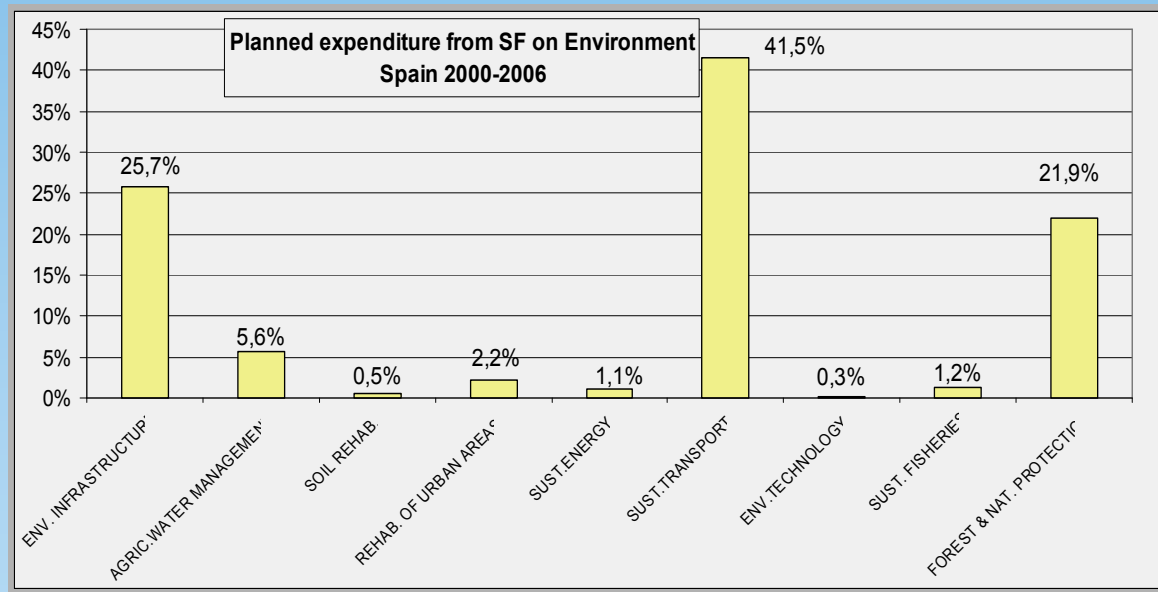
Environmental expenditure - CF : 2000-2003





Financial support to Environment: ERDF to Spain

1.1. SPAIN

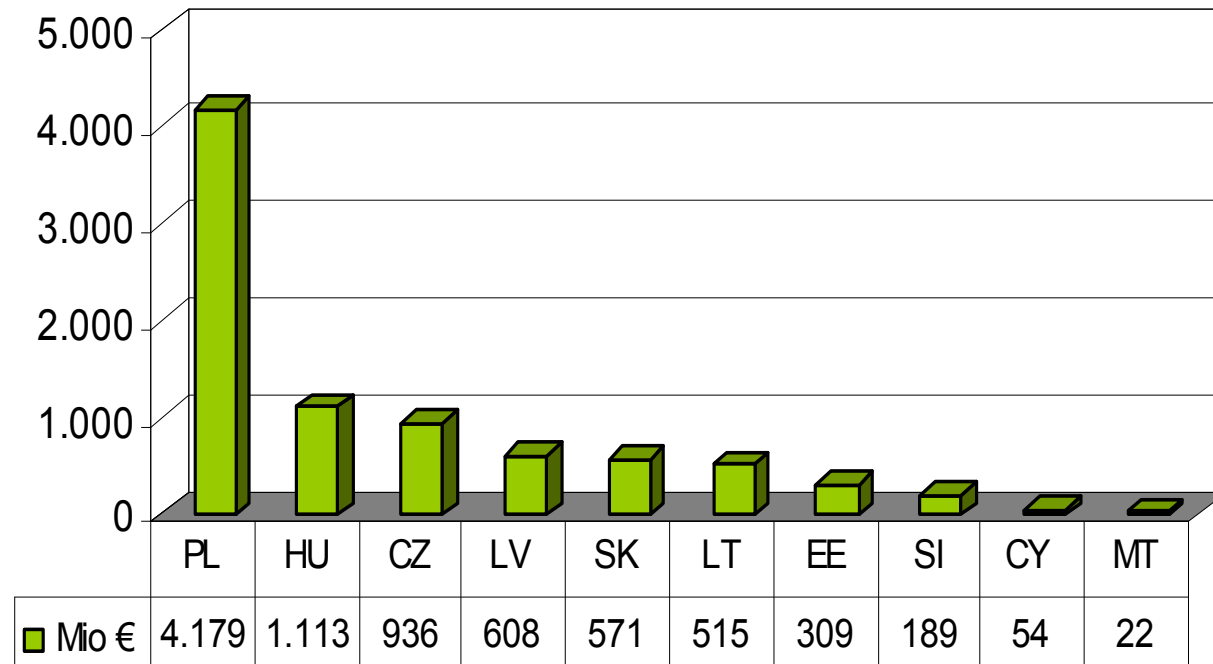


- Expenditure on environment protection – **€ 9 836 m**
 - Sustainable transport - **€ 4 083 m (42%)**



Financial support: Cohesion Fund/NMS

**Planned allocations for the new Member States
Cohesion Fund 2004-2006**





Cohesion/Structural Funds support innovation and environment

For the next programming periode (2007-2013)

With the Community Strategic Guidelines
establishing the priorities

With the National Strategic Reference
Framework, which will replace the Community
Support Framework



Cohesion/Structural Funds support innovation and environment

For the next programming periode (2007-2013)

(remember that everything depends on an agreement on the Financial Perspectives, not reached yet....)

With the new legislative package (**GR-General Regulation**) and the eligibility rules

- **Article 3** 'Objectives' reads in indent 1.-(...) *The action taken under the Funds shall incorporate, at national and regional level, the Community's **priorities in favour of sustainable development** by strengthening growth, competitiveness and employment, social inclusion, as well as the **protection and quality of the environment.***



Cohesion/Structural Funds support innovation and environment

For the next programming periode (2007-2013)

- **Objective Convergence (Article 4.3)**

- *Environment, including investments connected with waste and water management, local/communal waste-water treatment and air quality, integrated pollution prevention and control, rehabilitation of contaminated sites and land and brownfield redevelopment, promotion of biodiversity and nature protection, including assistance in NATURA 2000 sites, aid to SMEs to promote sustainable production patterns through the introduction of cost-effective environmental management systems and the adoption and use of pollution-prevention technologies*

- **Objective Convergence (Article 4.4)**

Prevention of risks, including development and implementation of plans to prevent and cope with environmental risks



Cohesion/Structural Funds support innovation and environment

For the next programming periode (2007-2013)

With the new legislative package (**GR-General Regulation**) and the eligibility rules

- **Objective Regional Competitiveness (Article 5)**
 - 5.1.b) (...) *supporting the integration of cleaner and innovative technologies in SMEs*
 - 5.2 *environment and risk prevention and in particular :*
 - a) *stimulating investment for the rehabilitation of contaminated sites and land , **brownfield redevelopment and of cultural and natural heritage, and promoting the development of infrastructure linked to biodiversity and assistance in NATURA 2000 sites** contributing to sustainable economic development and diversification of rural areas*



Cohesion/Structural Funds support innovation and environment

For the next programming periode (2007-2013)

With the new legislative package (**GR-General Regulation**) and the eligibility rules

- **Objective Regional Competitiveness (Article 5.2 *environment and risk prevention*)**
 - *b) stimulating energy efficiency and renewable energy production;*
 - *c) promoting clean urban public transport;*
 - *d) developing plans and measures to prevent and cope with **environmental risks***



Cohesion/Structural Funds support innovation and environment

For the next programming periode (2007-2013)

With the new legislative package (**GR-General Regulation**) and the eligibility rules

- **Objective European territorial co-operation (Article 6)**
 - *the development of cross-border economic, social and **environmental** activities through joint strategies for sustainable territorial development, and primarily:*
 - *b) by encouraging the protection and joint management of the environment;*



Governance/ Community Strategic Guidelines

- Regions are encouraged to develop regional sustainable development strategies, building consensus on the objectives to be achieved through regular and systematic dialogue with key stakeholders.
- Partnership** is essential to the elaboration and the implementation of development strategies



Governance/ Community Strategic Guidelines

- Consultation and participation of stakeholders: competent authorities, economic and social partners, and representatives of civil society including non-governmental organisations.
- Partnership provides a basis for openness and transparency in the preparation and implementation of programmes



Innovation / Community Strategic Guidelines

- Investments in **innovation** represent the **overarching priority for cohesion policy** and their co-financing should be the main priority in the regions covered under the Regional competitiveness and employment objective.
- Even though substantial amounts of money will have to be used for improvements of the infrastructure in convergence regions, innovation is also their pathway to the future.



SF and SMEs 2000-2006

- Circa € 20.3 billion for SMEs' development of which:
 - Circa € 1.3 billion for risk capital financing for SMEs
- Circa € 9.6 billion to research, technological development and innovation



Innovation for 2007-2013

A mix for each region

- Making regional **RTD innovation and education supply** more efficient and accessible to firms, in particular SMEs (for example, "poles of excellence" or clusters);
- Providing **business support services** (preferably through public-private-partnerships and one-stop-shops);
- Ensuring full exploitation of European strengths in the area of **eco-innovations**;
- Promoting **entrepreneurship**, facilitating the creation and development of new firms, and promoting spin-out and spin-off companies from research institutions or firms using a variety of techniques.



Cross-cutting: innovation and environment

- Eco-innovations
- Introduction of environmental management systems



Cross-cutting: innovation and environment

Energy

Renewable and alternative technologies which can give the EU a leading edge

Technological improvements in environmental services



Cross-cutting: innovation and environment

- Climate Change (Kyoto)
- Risk prevention
- Sustainability in transport



Spain is catching up

- Spain had remarkable success over the last decade in converging with the most advanced EU economies, as regards in particular GDP/capita and unemployment reduction.

- **but, sustainability of the catching-up process depends on advances**



Spain is catching up

- in productivity
- and reducing unemployment by creating more and better jobs through active labour market policies and better training
- as well as by focusing on a few strategically important priorities such as R&D, innovation and the deployment of the information society
- while continuing improving accessibility and increasing attractiveness by better connectivity and development of environmental potential



Spain is catching up

- a more focused and efficient use of Cohesion policy requires better institutional governance as well as strengthened public-private partnerships
- Cohesion policy is a unique opportunity to help face the challenge of the globalized knowledge-based economy in Spain and the Lisbon reform process.....



Spain is catching up

- Spain should take advantage of the new generation of the cohesion policy programmes to shift from a growth model based on low labour costs and low value added activities

to a sustainable development pattern more focused on innovation

in order to be able to generate and attract investments, find new market niches and compete in international markets with higher value added products and services



Sustainable development of the Spanish regions: innovation and environment

- Objective: reach a sustainable development of the Spanish regions, not only from a purely environmental view point, but also in a wider socio-economic context, that can have a multiplying and durable effect with minimum (and reparable) or no negative effects on the environment



Sustainable development of the Spanish regions: innovation and environment

- **Priorities:**
- Integration of environment in regional development policy
- Environment should be looked as an incentive to competitiveness and growth in the regions
- Permanent need to comply with the Community environmental *acquis*



Sustainable development of the Spanish regions: innovation and environment

- **Priorities:**
- **Good environment** is an **asset** in terms of contributing to quality of life and attracting investment and "talent" to a particular region
- Advanced research and technologic development of new production processes which take into account the impact of products on the environment during their whole life cycle
- Education, training, development of environmental awareness of the society



Sustainable development of the Spanish regions: innovation and environment

- **Policy approach:**
 - a) **Priority environmental issues related to structural policy: agriculture, land planning, use of natural resources**

Decoupling of economic growth with environmental deterioration and unsustainable use of natural resources (mobility, energy consumption)

Develop environmental friendly technologies and products and reduce consumption of non renewable energy resources

Boost research in better and more energy efficient means of construction and transportation



Sustainable development of the Spanish regions: innovation and environment

- **Policy approach:**

- b) Paying for environmental costs**

while everybody agrees on the importance of the protection of the environment, there is not such a unanimity at the time of paying for it.

Environmental costs should be fully integrated in the costs of facilities, products and services provided



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Thank you for your attention

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