Investing in DRR Workshop
Case Study: Portugal

Carlos Mendes, Portuguese Civil Protection Authority, 26OCT2022
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• What is the Portuguese National Strategy for Disaster Risk Reduction?
• What mechanisms are in place in Portugal to finance Disaster Risk Reduction activities?
• How will the activities laid down in the National Strategy for Disaster Risk Reduction be financed?
I – The National DRR Strategy
...preventive efforts are spread across multiple areas, entities and legal frameworks, leading to the lack of perception of a collaborative and unifying action regarding the preventive pillar of civil protection...

in 2018/2020 Strategy
I – The National DRR Strategy
Background (2018/20)

“The National Strategy for Preventive Civil Protection is an effective national strategy for disaster risk reduction and illustrates the national commitment to the goals outlined by the Sendai Framework for Disaster Risk Reduction 2015-2030, in particular with regard to risk governance and capacity building of local authorities”

in 2018/2020 Strategy
I – The National DRR Strategy
Background (2018/20)

Sendai Framework for Disaster Risk Reduction
2015 - 2030

PARIS 2015
UN CLIMATE CHANGE CONFERENCE
COP21·CMP11

SUSTAINABLE DEVELOPMENT GOALS
I – The National DRR Strategy
Background (2018/20)

Response / Relief

Prevention
Programme of the XXII Constitutional Government:

Approval of

“a Preventive Civil Protection Strategy 2020/30,
integrating all areas of disaster risk management.”
I – The National DRR Strategy
New Cycle (2021/30)

- Move forward the 2018/2020 Strategy
- Ensure commitment with international frameworks
- Keep priorities in line with current legal and planning frameworks
- Establish a 10-year Action Plan with execution cycles and a finance plan
I – The National DRR Strategy
New Cycle (2021/30)

Assessment of the 2018/20 Strategy outcomes → Consultation of National stakeholders (risk “owners”, National DRR Platform) → Inputs from EU Peer Review to the Portuguese DRM System

Consolidated draft made by the National Civil Protection Authority → Public consultation → Adoption by the Government and publication in the Official Journal
I – The National DRR Strategy
New Cycle (2021/30)

- Ongoing *shift from response to prevention*, adapting strategies to bring visibility to prevention efforts
- Attempt to ensure the same *preparedness level* for different risks
- Strengthen co-ordination between *Private Sector*, *Academia/Scientific* and *R&D* communities to build resilience
- Engage *vulnerable groups* in building resilience
- Strengthen the data analysis process regarding *disaster losses*
I – The National DRR Strategy
New Cycle (2021/30)

Council of Ministers Resolution nº 112/2021, 11th of August

Strategic Objective 1
Strengthen governance in risk management

Strategic Objective 2
Improve risk knowledge

Strategic Objective 3
Implement risk reduction strategies

Strategic Objective 4
Improve preparedness

Strategic Objective 5
Involve citizens in risk awareness

5 Strategic Objectives
10 Priority Areas
136 Operational Objectives

I Inter-ministerial Coordination group
(21 members; Leader: Minister of Home Affairs)
### I – The National DRR Strategy
New Cycle (2021/30)

<table>
<thead>
<tr>
<th>Strategic Objective 1</th>
<th>Strategic Objective 2</th>
<th>Strategic Objective 3</th>
<th>Strategic Objective 4</th>
<th>Strategic Objective 5</th>
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**Operational Objectives**

<table>
<thead>
<tr>
<th>Priority area 1.1</th>
<th>Priority area 2.1</th>
<th>Priority area 3.1</th>
<th>Priority area 4.1</th>
<th>Priority area 5.1</th>
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<tbody>
<tr>
<td>Articulation and Co-operation</td>
<td>Risk assessment</td>
<td>Non-structural prevention</td>
<td>Monitoring, alert and warning</td>
<td>Risk education</td>
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<thead>
<tr>
<th>Priority area 1.2</th>
<th>Priority area 2.2</th>
<th>Priority area 3.2</th>
<th>Priority area 4.2</th>
<th>Priority area 5.2</th>
</tr>
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<tbody>
<tr>
<td>Training for risk management</td>
<td>Loss assessment</td>
<td>Structural prevention</td>
<td>Emergency planning</td>
<td>Community awareness</td>
</tr>
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| 22 Operational Objectives | 15 Operational Objectives | 39 Operational Objectives | 38 Operational Objectives | 22 Operational Objectives |
I – The National DRR Strategy
New Cycle (2021/30)

• The action plan pays special attention to strategic goals n.º 3 (implement strategies) and 4 (improve preparedness)

• Focus in efforts on:
  • encouraging investment in structural and non-structural prevention measures;
  • optimization of monitoring, alert and warning systems;
  • adequate planning of response measures.
2 – Funding Mechanisms
2 – Funding Mechanisms

Overview

DRR activities are cross sectoral by nature ⇒ an **inter-ministerial accountability** of all expenditure in DRR activities is missing

**No specific funding reserve** exclusively directed to risk management activities

**Good mix of different sources of funding** for DRR activities, including National and Local budgets, EU Funds and other international sources
2 – Funding Mechanisms
State Budget and Municipal Budget

• **Most usual sources** of funding used to carry out DRR activities, including:
  • risk assessments,
  • implementation of prevention and preparedness measures,
  • awareness campaigns,
  • funding of Volunteer Firefighter’s Associations,
  • …
2 – Funding Mechanisms
European Funds / Cohesion Fund

Operational Program for Sustainability and Efficiency in the Use of Resources (POSEUR), Axis II - "Adaptation to Climate Change and Risk Prevention and Management"

Five priority areas for investment:
- forest fire reduction;
- prevention and management of floods;
- emergency resources and structural actions;
- planning, monitoring and communication tools;
- innovative actions for risk prevention and management.
2 – Funding Mechanisms
European Funds / Cohesion Fund

- Update of the network of automatic weather stations;
- Development of Climate Change Adaptation Plans and Strategies;
- Development of information and decision support systems;
- River regularization and flood control measures;
- Development of specific studies addressed to certain key risks (e.g., studies for assessing flood, earthquake and tsunami vulnerability);
- Rehabilitation and expansion of fire stations;
- New rescue vehicles and personnel protective equipment.
Awareness campaigns (self-protection in case of rural fires);
Emergency kits;
Upgrade in public warning systems;
Training equipment;
...

2 – Funding Mechanisms
European Funds / Resilience and Recovery Plan

ON-GOING
2 – Funding Mechanisms
European Funds / Other EU sources

• **Regional Operational Programs** (e.g., funds available for climate change adaptation and seismic risk prevention);

• **Rural Development Program** (e.g., actions relevant to prevention and preparedness for rural fires and for dam safety);

• **Interreg and other Cross-Border Programs** (cross-border cooperation actions for risk prevention);

• **EU Civil Protection Mechanism** (e.g., co-financed the international civil protection exercise Cascade’2019).
2 – Funding Mechanisms

Other international sources

- The **Council of Europe**’s Open Partial Agreement on Major Risks, which contributes to the work of its specialized centres (including the Specialized Centre for Urban Risks, based in Portugal) and to the development of technical and scientific projects in the area of prevention and preparation;

- The **EEA Grants**, which co-financed the development of a Climate Portal and of Municipal Strategies for Climate Change Adaptation.
2 – Funding Mechanisms
National funds / Sectoral funding opportunities

• **Permanent Forest Fund** - intended to support sustainable forest management in its different aspects, including in rural fire prevention actions;

• **Environmental Fund** - aims to support environmental policies for the pursuit of sustainable development goals, contributing, e.g., to climate change adaptation and water resources management (floods and droughts).
3 – Financing the National DRR Strategy
3 – Financing the National DRR Strategy

- **Assessment of 2023 financial needs is on-going** (back-to-back with political debate regarding 2023 State Budget)

- **Preliminary data:**

  ![Bar chart showing total 2023 financial needs greater than 29.2 M€](chart)

  - Total 2023: >29.2 M€
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