Topics:

- The use of funds – NSRF and Portugal 2020
- From results to programming of Portugal 2020
- Portugal 2020 implementation - state of the art
The use of funds – NSRF and Portugal 2020
Investment (GFCF) in GDP

Source: INE - National Statistics
In Portugal a relevant part of ESIF applications are not Public investment (e.g. ESF and state aid schemes)
Cohesion Funds in Portugal

The graph illustrates the allocation of Cohesion Funds in Portugal from 2000 to 2015. The funds are categorized into QCA II, QCA III, Fundo de Coesão, QREN, Portugal 2020 (Fundos Coesão I e II), and Total Funds in % of PIB. The data is sourced from Sistema Monitorização AD&C.
NSRF – 100% absorption

Evolução trimestral da taxa de execução por Fundos

dez-08  dez-09  dez-10  dez-11  dez-12  dez-13  dez-14  dez-15  fev-16
NSRF execution within EU context
Payments from the COM to the MS
(without prefinancing and limited to 95% - which means that for PT 88% is the maximum)

Source: COM
Fund by thematic agenda – execution (December 2015)
### NSRF Results

**Competitiveness Factors**

<table>
<thead>
<tr>
<th>Support to companies</th>
<th>Almost 18 thousand companies supported</th>
</tr>
</thead>
<tbody>
<tr>
<td>Collective Actions</td>
<td>Almost 2 thousand start-ups</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Administrative Modernisation</th>
<th>Almost 2 thousand operations supported</th>
</tr>
</thead>
</table>

<p>| Companies supported through |
| Incentive Schemes | 12.331 |
| New Companies supported |
| Start-ups | 1.903 |
| Companies supported by |
| Financial Engineering Instruments | 5.634 |
| Eligible Investment in |
| R&amp;D | 2.299 M€ |
| Support for |
| Collective Actions | 1.268 |
| Interventions supporting |
| Administrative Modernisation | 1.986 |</p>
<table>
<thead>
<tr>
<th>NSRF Results</th>
<th>Human Potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internships supported</td>
<td>251,765</td>
</tr>
<tr>
<td>Disadvantaged covered by supported projects</td>
<td>157,511</td>
</tr>
<tr>
<td>Educational Facilities</td>
<td>1,015</td>
</tr>
<tr>
<td>Trainees in dual certification modalities</td>
<td>630,659</td>
</tr>
<tr>
<td>Trainees in other forms of training</td>
<td>1,408,050</td>
</tr>
<tr>
<td>Adults covered by New Opportunities Centres</td>
<td>880,741</td>
</tr>
<tr>
<td>Fellows in advanced training actions</td>
<td>12,777</td>
</tr>
</tbody>
</table>

**Educational Facilities**

More than **800** Primary Education School Centers

59 Schools of lower secondary education

More than **121 schools** of secondary education

**28** Universities

7 Training Centers
NSRF Results
Territorial Enhancement

<table>
<thead>
<tr>
<th>Sewerage network built or rehabilitated</th>
<th>9,620 km</th>
</tr>
</thead>
<tbody>
<tr>
<td>interventions for prevention, management and monitoring of risk</td>
<td>677</td>
</tr>
<tr>
<td>Public Facilities</td>
<td>1,300</td>
</tr>
</tbody>
</table>

Public Facilities
- 414 Social Facilities
- 530 Sports Facilities
- 198 Cultural Facilities
- 158 Healthcare Units

Other Infrastructures
- More than 4,4 thousand km of roads
- More than 9 thousand km of sewerage network

Risk Prevention
- 71 Projects to prevent erosion and for coastal defense
- 561 Projects for prevention and management of natural and technological risks
- 45 Projects for recovery of environmental liabilities
From results to programming of Portugal 2020
Trade and capital balance

Evolution of the trade and capital balance

Source: INE - National Statistics
The Portuguese economy specialization pattern

Portuguese International Trade in goods and services

Balance of goods and services 1995 - 2014

Source: INE
NSRF Results
The Portuguese economy specialization pattern

Share of sector in GBCF for Portuguese Economy in 2013 and in NSRF incentive schemes approvals until December 2014

Industries of high and medium-high technology

Industries of low and medium-low technology

Business GFCF 2007-2013

Business support by European Funds - total induced investment

Other (primary sector, tourism, construction, utilities)

Services with low knowledge intensity

Services with high knowledge intensity

Fonte: INE/Sistema de Monitorização do AD&C
NSRF Results
Employment and Social inclusion

Portuguese Labour Market Context

Employment (left axis) vs. Unemployment (right axis)

Source: INE

Relevance of NSRF for supporting Internships (IEFP)

% ESF beneficiaries unemployed

Relevant NSRF results for supporting Internships (IEFP)

Inclui estágios da Iniciativa Emprego jovem a financiar no âmbito do Portugal 2020

Source: INE
Water Supply and Wastewater treatment in Portugal and the NSRF Support

Population served by water supply and wastewater systems in Portugal

Source: ERSAR
Early leavers from education and training

Source: Eurostat
Competitiveness & Cohesion – ISDR 2013

Competitiveness

Cohesion

Fonte: National Statistics
GDP per inhabitant

GDP per inhabitant PPS (EU28 = 100)

Source: Eurostat/INE
Internal dispersion of GDP

GDP per inhabitant dispersion by NUTS II and III

Source: INE – National Statistics and AD&C
Regional Contribution to the GDP growth (current prices)

Source: INE - National Statistics

Regional Contribution to the national GDP growth

Source: INE - National Statistics
Strategic Framework of Portugal 2020

Priorities
Europe 2020

Smart Growth
- Strengthening R&D and Innovation

Sustainable Growth
- Climate and Energy

Inclusive Growth
- Increasing employment
- Combat poverty and social inequalities

Objectives
Europe 2020/ NPR

- Better and more education

Strategic Objectives
Portugal 2020

- Strengthening the competitiveness and internationalization of the Portuguese economy
- Rationalization, modernization and enablement of Public Administration
- Increasing qualification and skills of Portuguese population
- Strengthening the transition to an economy with low carbon emissions
- Addressing climate change and improving the environment
- Encourage the creation and the employment sustainability
- Strengthening the integration of people at risk of poverty and combating social exclusion

Thematic Areas
Portugal 2020

- Competitiveness and Internationalization
[TO 1, 2, 3, 7 e 11]
- Human Capital
[TO 10]
- Sustainability and Efficient Use of Resources
[TO 4, 5 e 6]
- Social Inclusion and Employment
[TO 8 e 9]
### Portugal 2020 targets

<table>
<thead>
<tr>
<th>Target</th>
<th>Indicators</th>
<th>2014 (NPR 2015)</th>
<th>Target PT 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Strengthening R&amp;D and Innovation</strong></td>
<td>Increasing combined public and private investment in R&amp;D</td>
<td>1,36% (1)</td>
<td>Between 2,7% - 3,3%</td>
</tr>
<tr>
<td><strong>Better and more education</strong></td>
<td>Reducing school drop-out rates of the population aged 18-24</td>
<td>17,4%</td>
<td>10,0%</td>
</tr>
<tr>
<td></td>
<td>Increasing the share of the population aged 30-34 having completed tertiary education</td>
<td>31,3%</td>
<td>40,0%</td>
</tr>
<tr>
<td><strong>Climate and Energy</strong></td>
<td>Reducing greenhouse gas emissions (% compared to 2005 without emissions non “European Trade Emissions”)</td>
<td>-11,0% (2)</td>
<td>+1,0%</td>
</tr>
<tr>
<td></td>
<td>Increasing the share of renewable energy in final energy consumption</td>
<td>25,7% (2)</td>
<td>31,0%</td>
</tr>
<tr>
<td></td>
<td>Energy efficiency (% on primary energy consumption to 2005)</td>
<td>25,0% (2)</td>
<td>20,0%</td>
</tr>
<tr>
<td><strong>Increasing employment</strong></td>
<td>Increasing the employment rate of the population aged 20-64</td>
<td>67,6%</td>
<td>75,0%</td>
</tr>
<tr>
<td><strong>Combat poverty and social inequalities</strong></td>
<td>Lifting people out of the risk of poverty and social exclusion (compared to 2008)</td>
<td>+106 thousand</td>
<td>- 200 thousand</td>
</tr>
</tbody>
</table>

Legend:
(1) Provisional data, based on 2013 IPCTN ; (2) Data for 2013
Portugal 2020 and NRP

- Reforço da I&D e da inovação: 8,601 milhões €
- Melhor e mais educação: 4,327 milhões €
- Energia e Clima: 6,259 milhões €
- Aumentar o emprego: 2,064 milhões €
- Combate à pobreza e desigualdades sociais: 2,570 milhões €
PT 2020 Operational Structure

Cohesion Policy Funds
- Competitiveness and Internationalization (ERDF/ESF)
- Transport (CF)

Social Inclusion and Employment (ESF)

Human Capital (ESF)

Sustainability and Efficient Use of Resources (CF)

Mainland Regional OP
- NORTH
- CENTER
- ALENTEJO
- LISBON
- ALGARVE
- AZORES
- MADEIRA

Islands Regional OP

3 EARDP Programs (mainland and islands)

1 OP EMFF

Thematic OP
Portugal 2020:
Thematic concentration in ESIF allocation

- Competitiveness and Internationalization: 10.261 M€ (40%)
- Sustainability and Efficient Use of Resources: 6.259 M€ (24%)
- Human Capital: 4.327 M€ (17%)
- Social Inclusion and Employment: 4.082 M€ (16%)
Indicative allocation of ESI by OP and Fund

Allocation ESIF = 25.793 M€
Allocation Cohesion Policy Funds= 21.342 M€
Allocation per domain: NSRF vs Portugal 2020

- **Capital Humano**: 36% (QREN) vs 21% (Portugal 2020)
- **Inclusão Social e Emprego**: 16% (QREN) vs 20% (Portugal 2020)
- **Sustentabilidade e Eficiência no Uso de Recursos**: 14% (QREN) vs 19% (Portugal 2020)
- **Competitividade e Internacionalização (incluindo transportes)**: 34% (QREN) vs 40% (Portugal 2020)
Competitiveness and Internationalization

Strategic objectives

- Increase technology and knowledge intensity in different sector and throughout the economy
- Enhance capacity, efficiency and integration of public services, reducing administrative costs
- Add weight to activities producing tradable goods and services and enhance the export-orientation of Portuguese companies
- Improve the carriage of goods between Portugal and abroad, reducing operation costs and time for companies
- Enable SME to pursue more advanced business strategies
- Improve the financing conditions to the economy
- Enhance capacity, efficiency and integration of public services, reducing administrative costs
Social Inclusion and Employment

Strategic objectives

- Increase employability conditions for unemployed (reinforcing their skills)
- Promote the net creation of lasting and sustainable jobs
- Reinforce the quality of health and social equipments
- Increase answers based on local partnerships and integrated approaches for social development
- Adapt active labour market policies to different needs of each territory and each target group
- Reinforce the fight against all discrimination, namely based on gender, sexual orientation, ethnic origin or race, religion or belief, disability or age
- Improve responsiveness of public employment services (including their support structures)
- Increase active social inclusion of vulnerable groups (namely, improving their employability conditions)
Human Capital

Strategic objectives

- Decrease early school leaving / Reduce school failure in primary and secondary education
- Improve the adjustment between education/training and demand for skills by the labour market
- Increase the population with higher studies
- Increase the quality and efficiency of education and training systems
- Increase the qualifications and skills of adults through training and education activities
- Improve the adjustment between education/training and demand for skills by the labour market
Sustainability and Efficient Use of Resources

Strategic objectives

- Reinforce the transition to an economy with low level of emissions by promoting the energy efficiency
- Protection of species and inhabitants and biodiversity
- Enhance territorial resilience towards climate change and risk prevention
- Environment protection (waste/recycle, urban water cycle, urban environment, recovery of industrial sites)
Portugal 2020 Territorial Approach

Regional Strategy NUTS II

Territorial Development Strategy NUTS III

RIS 3 Strategy

Portugal 2020 budget planned for RIS3 – 7,8 bilion €

(37% of Portugal 2020 – Cohesion Policy Funds)

(43% of RIS3 Budget)

CLLD

PT2020: 441M€
Call: 303 M€

ITI

Call: 1.046M€

Sustainable Urban Development
Call: 797 M€
Portugal 2020 Territorial Approach

Territorial Development Strategy

**CLLD – Community-Led Local Development**

- Implemented through Local Development Strategies (LDS)
- Territories of EAFRD and EMFF LAG (complemented by urban territories relevant to the urban-rural and urban-coastal integration)
- Urban Disadvantages Territories integrated in the Metropolitan Areas of Lisboa and Porto and urban centres as defined in the territorial plans (PNPOT/PROT)

**ITI – Integrated territorial investment**

- Implemented through Pacts for the Territorial Cohesion and Development
- Each NUTS III of Portugal mainland

**AIDUS – Integrated Sustainable Urban Development Actions**

- Metropolitan Areas of Lisboa and Porto and urban centres as defined in the territorial plans (PNPOT/PROT)
Main governance instruments: Portugal 2020 (2014-)

Scale of management

- EU
- National
- Regional
- Subregional
- Local

Scale of main effects/impacts

4 THEMATIC OP

- Clusters
- REGIONAL OP
- PROVERE
- CIM CONTRACTS - ITI
- LEADER - CLLD
- SUD

Financial Instruments (OP)

Other governance Instruments
RIS3 a priority in Portugal 2020

Specific regional strategies (7)

National coherence, alignment between strategies (territorial and sectorial)

Policy mix aligned between regional strategies and national coherence

Multilevel governance

Implementation according to specific characteristics of the territories

TO 1 calls full aligned with the RIS 3 thematic priorities

Other TO calls preferentially oriented to RIS3 thematic priorities

Specific calls for answer to specific territorial priorities

Plus score and complementarity with other European policy instruments (e.g. Horizon 2020)
Lessons learnt ...

The need of persistent policies:
- Results takes time;

The need to be selective

The need to evaluate the results
(material/immaterial, short and long term)

The complexity to find the right balance between Focus (results, contribution to upper objectives – NRP, EUROPA 2020) and Flexibility (territorial synergies).
Implementation of Portugal 2020
More than 600 calls

Evolução mensal do número de concursos abertos (não inclui Assistência Técnica)

Fonte: Sistema de Monitorização do AD&C
More than 9 bi€ of ESIF available in calls
More than 4,5bi€ of ESIF approved
More than 1,2 bi€ executed and more than 1,4 bi€ paid
329 M€ certified to the COM in 2015

*Investimento proposto a concurso e fundo aprovado e executado por Domínio Temático*

- Competitividade e Internacionalização: 10.032 M€
- Desenvolvimento Rural: 5.128 M€
- Capital Humano: 1.384 M€
- Inclusão Social e Emprego: 1.232 M€
- Sustentabilidade e Eficiência no Uso de Recursos: 802 M€
- Regiões Ultra Periféricas: 258 M€
- Assuntos Marítimos e Pescas: 258 M€

Fonte: Sistema de Monitorização do AD&C