


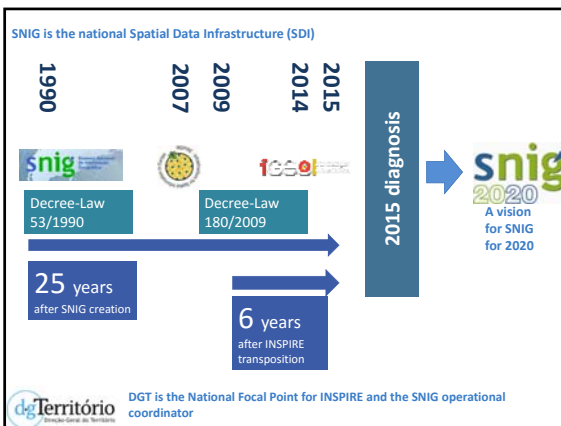
**INSPIRE implementation and SNIG development
in Portugal**


2015 diagnostic study

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DGT
Directorate-General for Territorial Development








Open data portal

Launched in 2014



User friendly access to open Geographic Information through WMS and WFS



2015 diagnosis



INSPIRE monitoring indicators



SWOT analysis by public entities with responsibilities on INSPIRE implementation



Online public consultation




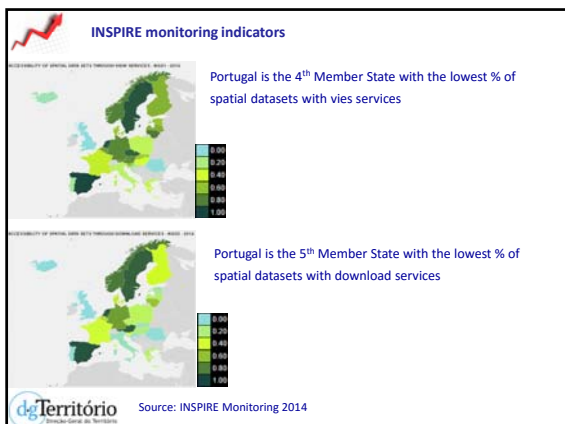
INSPIRE monitoring indicators

	2009		2015	
	#	%	#	%
Number of spatial datasets	435		1771	
% of spatial datasets with metadata	295	68	1770	100
% of spatial datasets with view services *	167*	38	196*	11
% of spatial datasets with download services	82	19	110	6
% of spatial datasets with INSPIRE model	0	0	60	3


Source: INSPIRE Monitoring 2015

* The definition of view services changed





INSPIRE monitoring indicators



Portugal is one of the Member State with lowest indicators for conformity of spatial data sets

Source: INSPIRE Monitoring 2014

Território
Fundação para o Território

SWOT analysis on INSPIRE implementation by public entities with responsibilities on directive implementation

All the 29 entities from INSPIRE Core Focal Point Network were invited to participate

A total of 18 entities participated in the SWOT analysis

Each entity developed its own SWOT analysis

A drafting team analysed the contributions and produced an integrated SWOT analysis

Território
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SWOT analysis on INSPIRE implementation by public entities with responsibilities on directive implementation

Opportunities

Increasing need for geographical information (public entities, private sector, citizen, NGOs)

Increasing need for interoperability

Technological developments (open software)

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SWOT analysis on INSPIRE implementation
by public entities with responsibilities on directive implementation

Political, organisational and technical factors


- Lack of human resources
- Lack of specific technical knowledge
- Lack of financial resources (for software and hardware acquisition)

In public Administration	Within each entity
Financial and economic crisis	Low level of awareness on INSPIRE
Fragile political support	Weak articulation among entities

- Lack of policies to promote access and sharing of data

Technical aspects

- Complexity of the directive and its implementations
- Difficulties on creation and conversion of spatial data into INSPIRE model




Online public consultation


An online public consultation was open for **17 days** (march 2015)

Consultation on SNIG (national SDI) and INSPIRE: discovery, access and exploitation of geographic information in Portugal

505 participants




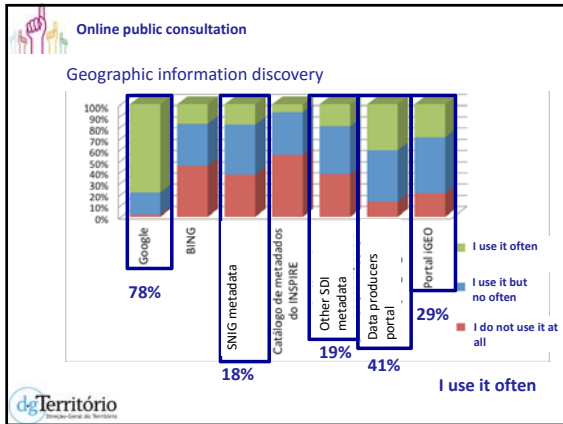
Online public consultation

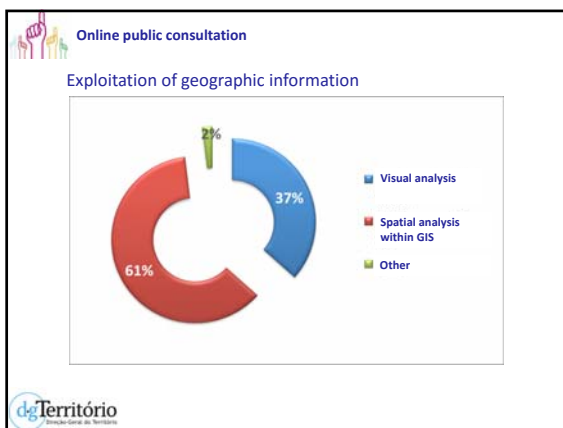


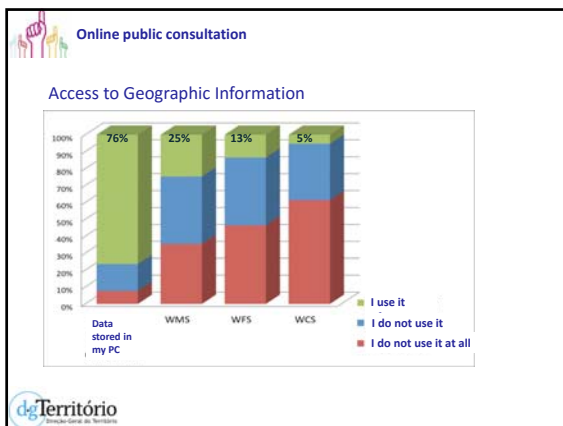
Public Administration (PA)	57%
Private sector	25%
Academia and R&D Centres	13%
Public companies	3%
NGO	2%

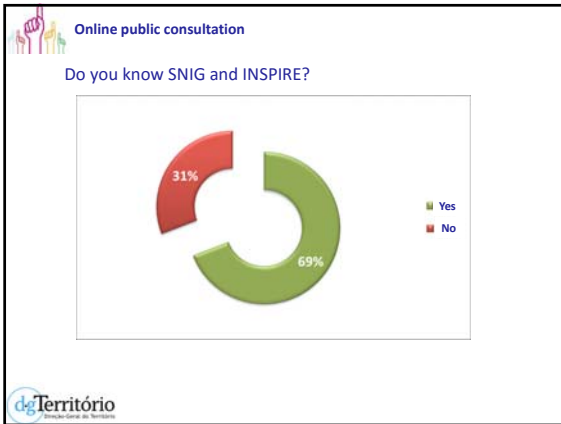
Public Administration (PA)	
Central PA	22%
Local PA	28%
Regional PA	6%



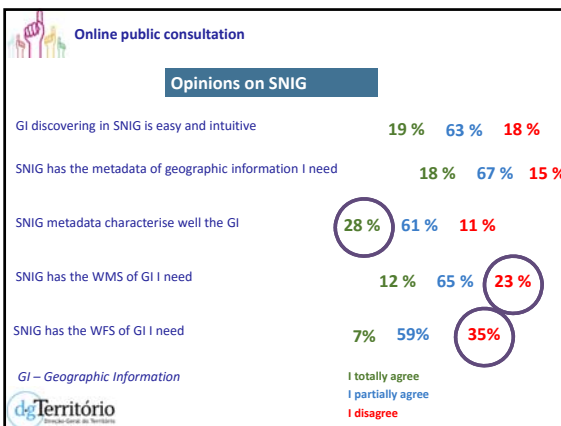


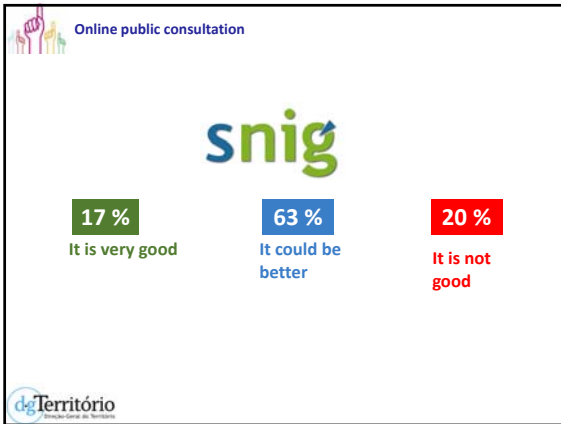


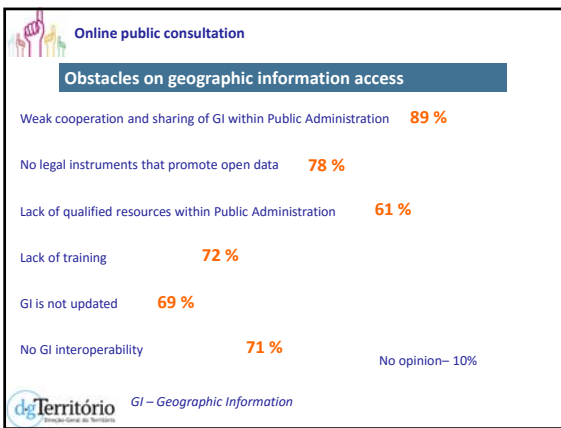
















Online public consultation





Online public consultation



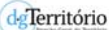
Opinions on INSPIRE Directive

The principles of GI sharing through network services are still valid	63 %	34%	3%
INSPIRE improves access to GI	44%	49 %	7 %
INSPIRE contributes to an open data policy within Public Administration	39%	55%	6%
INSPIRE implementation benefits are larger than costs	36%	54%	10%

I totally agree
I partially agree
I disagree




Online public consultation

I totally agree	I partially agree	I disagree
42 %	50 %	8 %
It is very good	It could be better	It is not good
17 %	63 %	20 %

2015 diagnosis



snig
2020

A vision
for SNIG
for 2020

