



Ministero dello Sviluppo Economico
Dipartimento per lo Sviluppo e la Coesione economica

Regional indicators on the DPS-eXplorer

***Empowering citizens and
enhancing accountability
through innovative data visualization
and communication tools***

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Targeting regional policy in Italy

“Obiettivi di servizio” and other targeting exercises in the Italian regional policy framework coordinated by DPS:

- Focus on issues related to the improvement of the quality of life of citizens (and hence on the progress of societies)
- Emphasize the use of indicators as a mean to orient policies

... close link with the OECD Global Project on
Measuring the progress of societies



A case for empowering citizens

Incentive devices are useful to keep issues related to the level (and the quality) of services at the top of the agenda for at least some years.

However the incentive device alone is not enough to achieve results.

It is therefore necessary to raise awareness among citizens so that they can make more pressure for the delivery and the quality of services.



What to do?

1. Diffuse information (as disaggregated as possible)
2. Make clear responsibilities and causality links
3. Facilitate analysis and debate on data and policies



A web 2.0-based strategy

In addition to more traditional communication channels, DPS is planning intensive use of web-based applications where the user can produce content, give a direct feedback, be member of a network.

... ***DPS eXplorer*** is the first pillar of this strategy

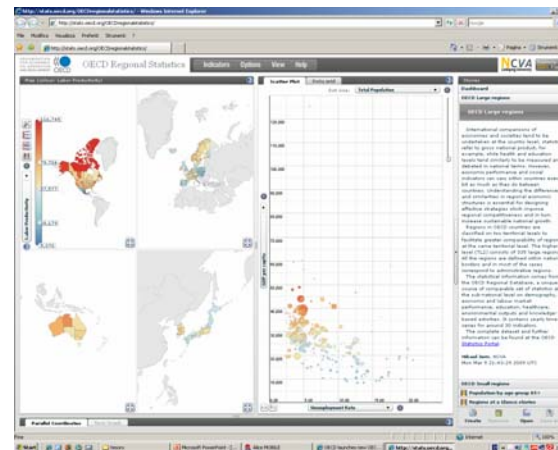


DPS eXplorer *a new tool to explore data*

A DPS customization of OECD-eXplorer web tool to select and read data and indicators

- using a web interactive interface
- viewing maps at various territorial scale
- consulting time series
- personalizing queries by selecting territories and variables

<http://stats.oecd.org/OECDregionalstatistics/>





DPS effort on territorial data availability

Since 2000-2006 programming period → Formal agreement DPS-ISTAT to finance the production of territorial data (e.g. Context indicators)

www.dps.tesoro.it/convenzioni_DPS_ISTAT.asp

www.istat.it/ambiente/contesto/infoterr/index.html

Regional Public Accounts: DPS produces data on public financial flows

www.dps.tesoro.it/cpt/cpt.asp

Special agreements on territorial data needed for
“Obiettivi di Servizio”

www.dps.tesoro.it/obiettivi_servizio/



DPS-eXplorer

data and indicators available /1

First step (June-July 2009)

Regional data on:

1. Context indicators related to the priorities of 2007-2013 regional policies (about 70 indicators on environment, infrastructures, labour market conditions, ...)
2. Indicators of the incentive mechanism of "*Obiettivi di Servizio*" (11+2 indicators on the quality of services on Education, Child and elderly care, Urban waste, Water)



DPS-eXplorer

data and indicators available /2

Next steps

1. Indicators from the Regional Public Accounts database, data from Public Bids, ...
2. Sub-regional data
3. “Non-official” indicators
4. Data on policy action at territorial level



DPS-eXplorer ***a simulation***

- select data
- explore indicators
- use the “story teller” to save and share a specific data time animation





DPS-eXplorer *can help in*

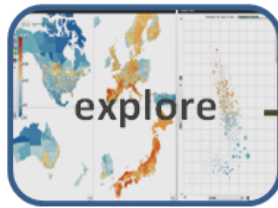
- Comparing, organizing, reflecting on data
- Understanding relationships among information
- Sharing suggestion, indications, considerations on data and indicators



DPS-eXplorer

how to use the story teller

Regions, Indicators,
Trends, Outliers, etc

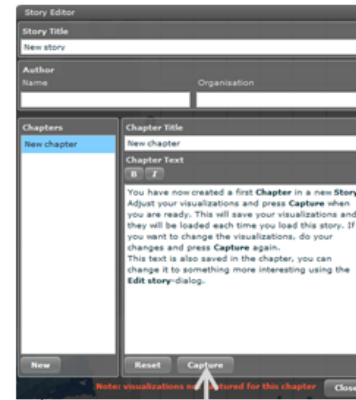


Discovery

Create Story

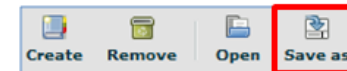
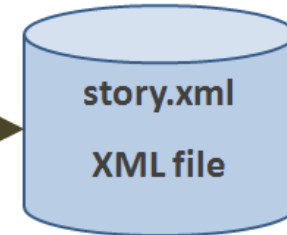


Story Editor
Text, Reasoning



additional Chapter
in the Story Editor

Save Story





DPS-eXplorer *potential users*

- Analysts and researchers
- Regional and Local Administrations
- Project promoters
- NGOs



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DPS-eXplorer

a bridge towards citizens empowerment

Other web applications are planned for a more direct involvement of citizens

DPS will continue the cooperation within the OECD Global Project network to learn from international best practices