



Romania – Overview

Portal

- <http://data.gov.ro/> was launched in 2013
- Mandatory to publish on national portal



Ranking

- Open Data Barometer Rank: N/A
- Open Data Index Rank: #24


Transposition PSI Directive

✓ Yes

Revised PSI Directive


Open Data Policy

- ✓ Open Data policy in place
- ✓ National 5 year strategy
- ✓ Pre-defined approach to ensure data sets are up-to-date
- ✓ Six priority domains identified based on G8 Open Data Charter
- ✓ More than 5 events held annually
- X 25-49% data uploaded automatically




Licensing Norms

- ✓ 100% free of charge
- ✓ 100% open licensed
- ✓ Policy encourages to use ROU-OGL licence, a CC derivative

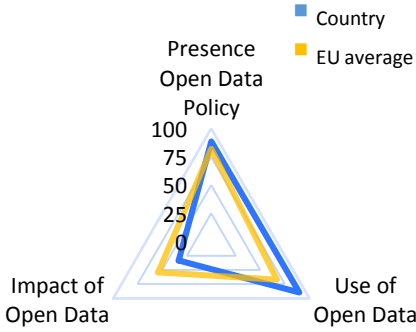


National coordination

- ✓ National guidelines on publication
- ✓ N/A, regional initiatives coordinated at national level
- ✓ N/A, regional data initiatives
- ✓ N/A, regional portals integrated




Score Romania



Usability of portal


- ✓ API accessible
- ✓ Possibility to give feedback
- ✓ Search data sets
- ✓ Download data sets
- ✓ ≥90% of the data sets are machine readable
- X Contribute to portal



Use & Reusability of Open Data

- 15,000 (0.07% of inhabitants of Romania) unique visitors on average per month
- 9% of the visitors are foreign
- 52% of traffic is generated by humans
- Typical profile of visitors is a bit of everything
- Most data sets are available in XLS format
- Data published by other administrations is re-used

1018 data sets available

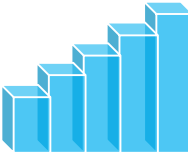


Top data set & domains

- Most downloaded data set: Companies debts to budget
- Priority domains: companies, education, finance and contracts, government accountability and democracy, statistics and transport and infrastructure

Top 5 most consulted domains:

1. Finance and contracts
2. Statistics
3. Companies
4. Gov. accountability and democracy
5. Education





Impact

Political:

- No activities launched since 2015 to monitor impact
- Medium impact efficiency
- Medium impact transparency



Social:

- Medium impact environmental sustainability
- Medium impact inclusion of marginalised groups



Economic:

- No studies market value
- No studies better service delivery
- Unknown other studies
- Marginal (Zero) Cost Model



Barriers

Further publication

For further publication political, legal and financial barriers exist.

- *Political barrier:* Open Data is not a priority at political level.
- *Legal barrier:* Too much regulation on personal data, especially the General Data Protection Regulation, which prevents civil servants from publishing Open Data.
- *Financial barrier:* Loss of revenue for public bodies under budgetary hardship.

Further use

For further use no barriers are present.



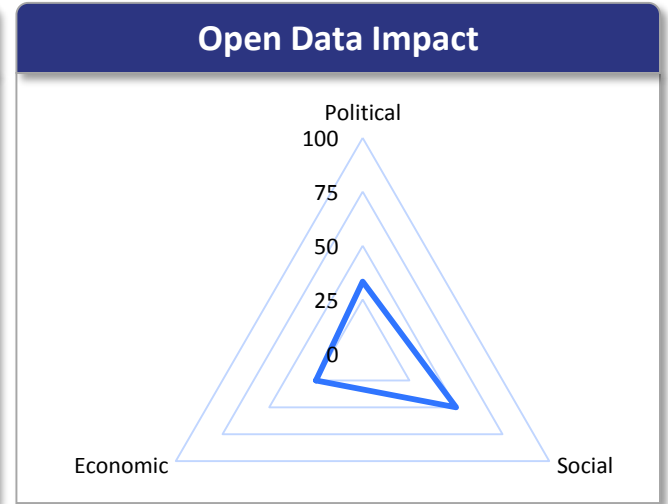
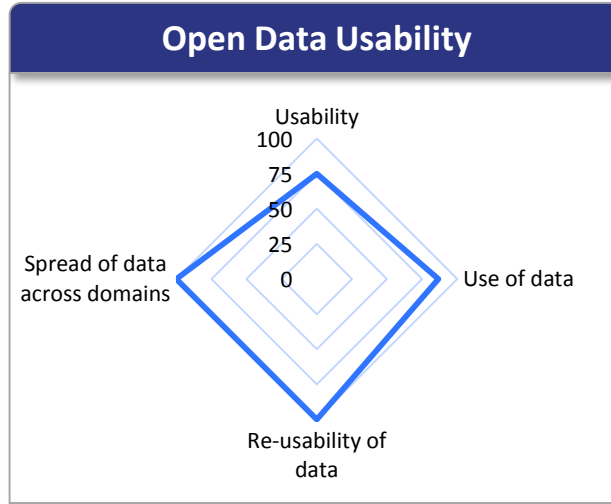
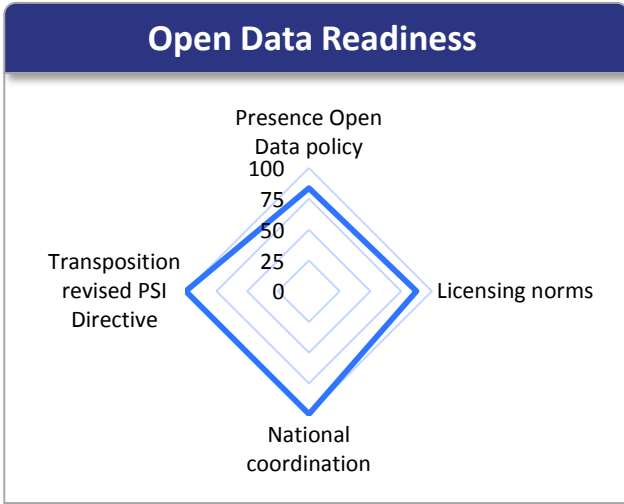
Best practices

- Air quality measurements: A huge number of files are published and uploaded via API. This is a show-case for the proper way to get timely and complete data.
- Train time-tables: All railway stations and train time tables owned by the state and private operators are published as Open Data. This application presents the time tables, encouraging use of train transportation.

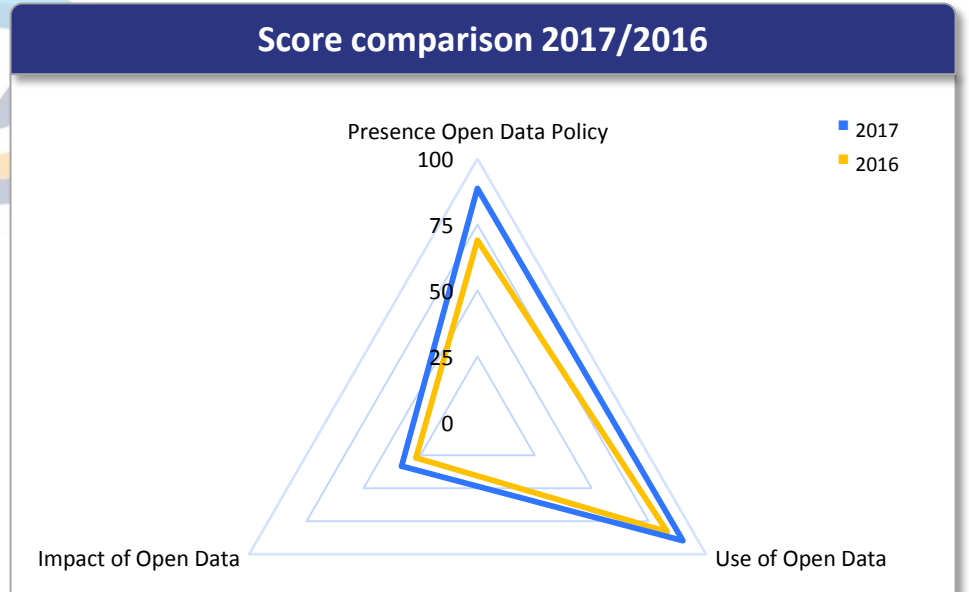


Progress on barriers

- The political barrier that prevents further publication is addressed by driving the new community involvement and focus on government business.
- The barriers that exist for further use are not addressed.



- ### Major changes 2017
- The Presence of an Open Data policy has increased, thanks to improved national coordination.
 - The Use of Open Data has slightly increased, thanks to specific activities taking place to measure the re-use of Open Data in Romania.
 - The Impact of Open Data has increased, thanks to an increase in the political and economic impact indicators because of the publication of a study on assessing better service delivery and an article explaining the impact of Open Data on government services.





Print screen portal

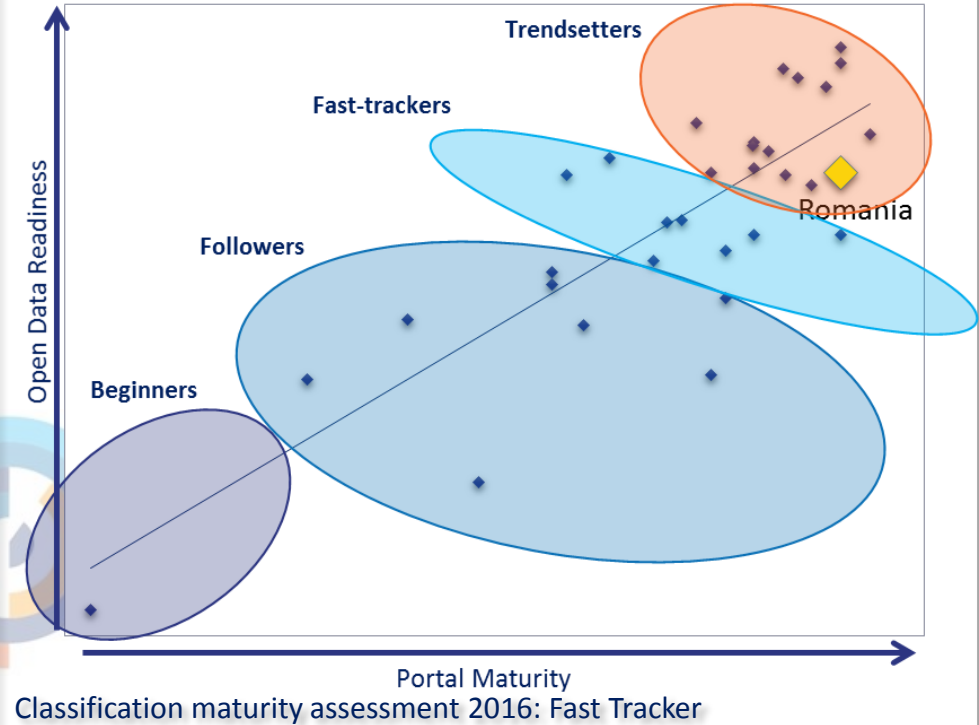
The screenshot shows the data.gov.ro portal interface. At the top, there is a navigation bar with 'Seturi de date', 'Instituii', 'Grupuri', 'Contact', and 'Aplicații'. A search bar contains the text 'Căutare'. Below the navigation bar, there is a main content area with a description of the portal and a statistics section.

data.gov.ro statistici

1k seturi de date	21255 fișiere corelate
81 instituii	25 grupuri
	900 adrese de legătură externe

Below the statistics, there is a search bar with the text 'Căutare seturi de date' and a search input field containing 'Ex: buget'. Below the search bar, there are 'Cuvinte cheie' (keywords) including 'nomenclator', 'iscir', and 'IT'.

Maturity 2017



Next steps

- Launch a data visualisation portal for our open datasets
- Have a new methodology for public bodies regarding PSI



Upcoming events

- 23-24 September 2017: hackathons. Joint effort with UEFISCDI (Executive Agency for Higher Education, Research, Development and Innovation Funding)