



### Portal

- <http://opendata.government.bg/> was launched in November 2014



### Ranking

- Open Data Barometer Rank 2015: N/A
- Open Data Index Rank: #16


### Transposition PSI Directive

✓ Yes

Revised PSI Directive

### Open Data Policy


- ✓ Open Data Initiative included in several strategic documents
- ✓ National 5 year strategy
- ✓ Priority domains identified
- ✓ Pre-defined approach to ensure data sets are up-to-date
- ✓ More than 3 events held annually



74%

### Licensing Norms

- ✓ Free of charge
- ✓ Open licensed
- ✓ Policy encourages to use CC 4.0 licence



100%

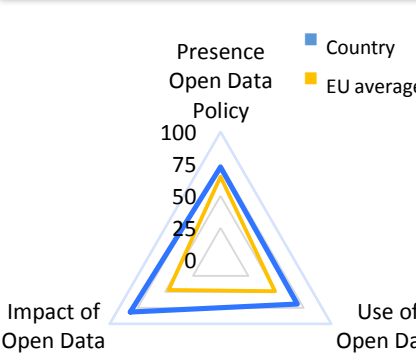
### National coordination

- ✓ National guidelines on publication
- ✓ Some local initiatives exists, e.g. trainings and conferences
- ✗ No regional data sets exist so no integration as well



54%

### Score Bulgaria



Presence Open Data Policy


Impact of Open Data

Use of Open Data

Country (blue line), EU average (yellow line)

### Usability of portal


- ✓ API accessible
- ✓ Possibility to give feedback
- ✓ Contribute to portal
- ✓ Search data sets
- ✓ Download data sets



### Use & Reusability of Open Data

- 5,201 (0.07% of inhabitants in Bulgaria) unique visitors on average per month
- Unknown percentage of visitors are foreign
- Unknown percentage of traffic generated by humans
- Typical profile of visitors is unknown
- Most data sets are available in CSV format
- 100% of the data sets are machine readable

**891** data sets available




73%

### Top data set & domains

- Most downloaded data set: Commercial register
- 17 priority domains identified

Top 5 most consulted domains:

1. Education
2. Crime and justice
3. Companies
4. Statistics
5. Energy and environment





## Impact

**Political:**

- Activities launched since 2015 to monitor impact
- High impact efficiency
- High impact transparency

100%

**Social:**

- High impact environmental sustainability
- Medium impact inclusion of marginalized groups

75%

**Economic:**

- No studies market value
- One study better service delivery [1]
- One other study [1]
- Marginal Cost (Zero) Cost Model

67%

## Barriers

**Further publication**

For further publication multiple barriers exist.

- Political barrier:* No detailed information is provided.
- Legal barrier:* No detailed information is provided.
- Technical barrier:* Technical obstacles exist to automatically upload and update data with administrations that maintain and collect the information.
- Financial barrier:* No detailed information is provided.
- Other barrier:* Not enough administrative capacity to open up the data.

**Further use**

For further use multiple barriers are present.

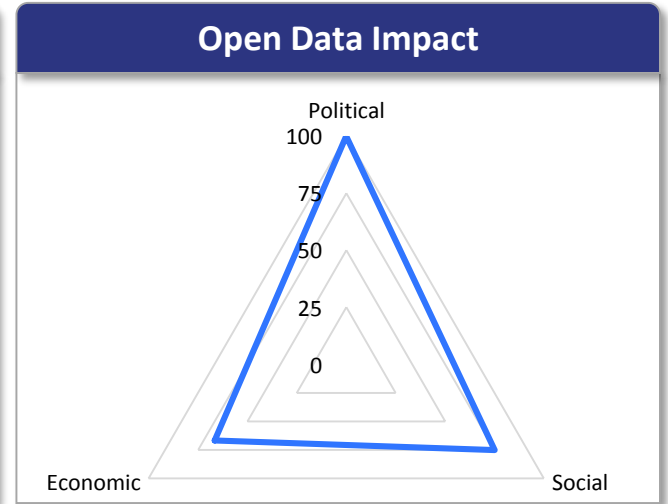
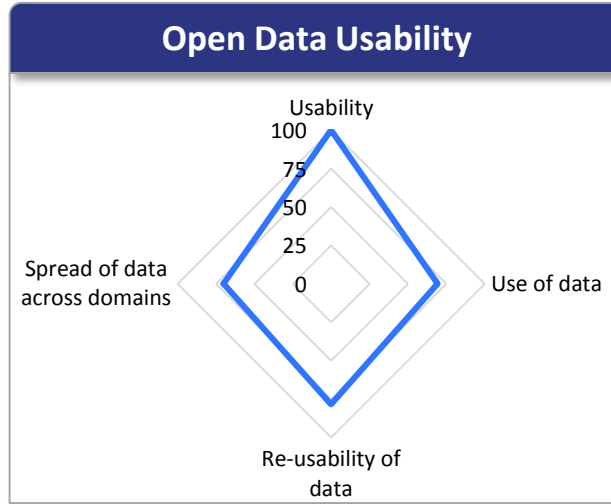
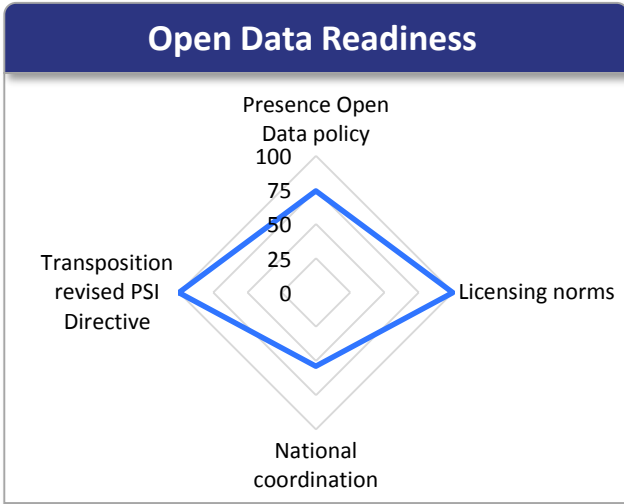
- Little awareness:* Few consumers know about benefits of Open Data.
- Low availability:* No detailed information is provided.
- Legal barrier:* No detailed information is provided.
- Technical barrier:* Low quality of data sets. Synchronisation of information in the databases.
- Financial barrier:* No detailed information is provided.
- Other barrier:* Capabilities of the portal o

## Best practices

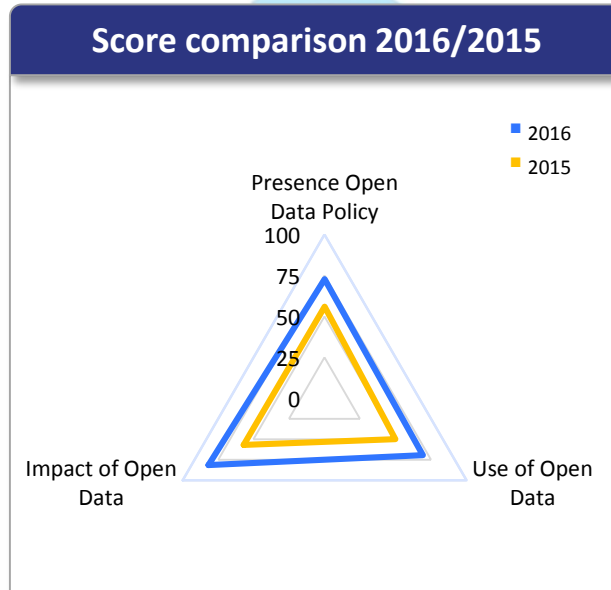
- Drug stores: data on the location of drug stores, their office hours and their drugs selling prices is shared. Citizens and businesses can easily understand the data, as it is published using the standard format and is compliant with the European Statistics Code of Practice.
- Sofia Urban Mobility Centre: providing data on transport vehicles schedules in real time. Thereby, the system helps citizens optimize their use of the urban transportation system and save time.

## Progress on barriers

- Four out of five barriers that prevent further publication are addressed in 2015. For example the development of a project that looked at the financing of the national portal. As well as the proposal of an e-learning platform.
- To overcome the barriers that prevent further use, several actions have been undertaken. For example to look for political support and to update the legislation.



- ### Major changes 2016
- Impact of Open Data indicator has increased. Environmental sustainability has increased from medium to high impact and one study about initiatives to open up data was done since last year.
  - The transposition of PSI directive has been completed, which resulted in an increase of the score for Presence of Open Data Policy.
  - The Use of Open Data increased due to an added functionality to monitor the number of visitors.



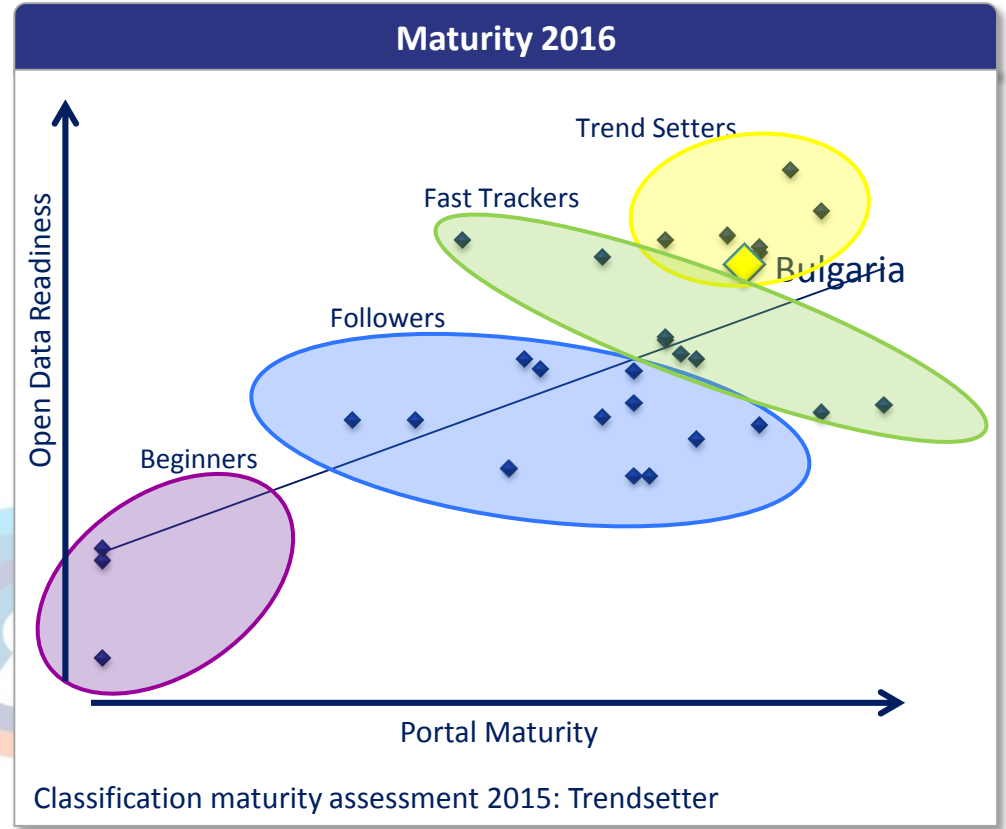
- ### Open Data Barometer
- Bulgaria was not included.



### Print screen portal

The screenshot shows the 'Open Data Bulgaria' portal interface. At the top, there's a search bar and navigation tabs for 'дани', 'организации', 'за портала', 'поискови данни', and 'визуализации'. Below the search bar, there's a section titled 'Организации' with a search filter 'Търсене на организации...'. The main content area displays a grid of organization cards, each with a logo, name, and the number of datasets available. The organizations listed include:
 

- Агенция за ядрено регулиране (0 datasets)
- Агенция "Гъмна инфраструктура" (4 datasets)
- Агенция "Митници" (4 datasets)
- Агенция по геодезия, картография и кадастър (3 datasets)
- Агенция за държавна финансова инспекция (4 datasets)
- Агенция по вписванията (4 datasets)



### Next steps

- Increase amount of datasets on the portal
- Improve technical capabilities of the national portal

### Upcoming events

14

- No events communicated.