Open data maturity

2019

Belgium
State-of-Play on open data - 2019

OVERALL MATURITY LEVEL SEGMENTATION

BE

EU28 Average Belgium (BE)

MATURITY LEVEL RATING

BE Ranking

#23 #23 #20 #15 #17

Policy

#21

BE
68%
EU
74%

Portal

#17

BE
67%
EU
67%

Impact

#19

BE
51%
EU
57%

Quality

#10

BE
73%
EU
65%

Overall

EU

BE

66%
65%

OVERALL MATURITY LEVEL SEGMENTATION

Beginners
Followers
Fast trackers
Trend setters
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Belgium

DIMENSION PERFORMANCE

Policy
- Policy Framework: 75%
- Governance: 84%
- Implementation: 45%

Impact
- Awareness: 71%
- Political: 58%
- Social: 63%
- Environmental: 53%
- Economic: 0%

Portal
- Portal features: 65%
- Portal usage: 94%
- Data provision: 75%
- Portal sustainability: 30%

Quality
- Currency and completeness: 57%
- Monitoring and measures: 84%
- DCAT-AP Compliance: 82%
- Deployment quality: 68%

EU28 Average X % Belgium
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ADDRESSING BARRIERS

Legal

The Royal Decree on the condition of re-use (licences – procedures) took a long time to be ready because of the political agenda. The Royal Decree should be published in 2019.

Awareness

Belgium takes several steps to raise awareness on understanding the benefits of re-using open data, such as participation in open data events, hackathons, and data science info sessions. An example is the Open Belgium Conference, an annual event about open knowledge and open data, gathering research, government and citizen stakeholders. Other examples are the Open Summer of Code and the Data for Better Health hackathon.

Organisational

Public bodies need to believe in open data, the law is not enough. Regular meetings between the different public sector bodies active in the open data field are organised to address this challenge. In addition, joined meetings with Open Knowledge Belgium are organised. Furthermore, the Open Data Taskforce at federal level organises meetings twice a year with Regions and Cities with an open data portal. The Open Data Taskforce provides legal and technical advice upon request.

OPEN DATA RE-USE

The Belgium national open data portal provides a designated area to showcase open data use cases. There are 55 use cases published so far (October 2019).

An example of an application that is built with open data, is “Hoge Nood”. The application shows all public toilets in Ghent and Antwerp and provides additional information on, for example, opening hours, prices, reviews, and sustainability.

Another example is Lex.be, a legal search platform that provides easy access to legislation, case law, and jurisprudence, enabling users to search in thousands of documents. The platform aims to help courts in developing a sound legal basis for their judgements, to lower the costs, and to increase efficiency and transparency.

In Belgium, there are multiple civil society initiatives that are open data driven and aim to tackle a problem identified in the social field. Worth mentioning here is the event “Hack the Gender Gap” organised by Wikimedia, Open Knowledge Belgium, and BeCentral.

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