Open data maturity

2019

Spain
State-of-Play on open data - 2019

MATURITY LEVEL RATING

OVERALL MATURITY LEVEL SEGMENTATION

Spain

Policy

ES 90% EU 74%

Portal

ES 89% EU 67%

Impact

ES 100% EU 57%

Quality

ES 80% EU 65%

Overall

EU 66% ES 90%

Beginners

Followers

Fast trackers

Trend setters
State-of-Play on open data - 2019

DIMENSION PERFORMANCE

Policy
- Policy Framework: 95%
- Governance: 95%
- Implementation: 79%

Impact
- Awareness: 100%
- Political: 100%
- Social: 100%
- Environmental: 100%
- Economic: 100%

Portal
- Portal features: 81%
- Portal usage: 100%
- Data provision: 75%
- Portal sustainability: 100%

Quality
- Currency and completeness: 77%
- Monitoring and measures: 97%
- DCAT-AP Compliance: 88%
- Deployment quality: 59%

EU28 Average

Spain
State-of-Play on open data - 2019

Spain

ADDRESSING BARRIERS

Organisational

The implementation of a comprehensive data policy governance model in institutions is still pending. The Spanish Chief Data Officer wants to create an institutional cross-departmental support team that gradually consolidates its work and is created in each institution. The Aporta Initiative continues and insists on the importance of including data governance as a key issue in debate forums, and promotes the publication of general organisation models that must then be adapted to the specific characteristics of each institution.

Awareness

Awareness of data as a key raw resource to innovation is growing. However, more actions and use cases are required to document that. The Aporta Initiative continues to promote actions aimed at unleashing talent and data re-use through open competitions for innovation, prizes for innovative projects, etc.

Technical

Lack of interoperability is still one of the main elements of friction to data re-use. In collaboration with re-user organisations and businesses, Spain is working in particular towards achieving the interoperability of key datasets in the field of smart cities.

OPEN DATA RE-USE

One of the cornerstones of the Aporta Initiative is the promotion of the re-use of open data. Multiple activities are conducted throughout the year, such as meetups, seminars, open data competitions, workshops, and conferences to engage with the community of open data re-users and to understand their barriers and needs. Public institutions also organise activities themselves to boost the re-use of their data.

An example is the Canary Island Women Open Data Project, that aims to promote the use of open data to raise awareness, promote gender equality, and fostering work-life-free time balance and an equal distribution of public and private responsibilities between men and women.

Activities are also conducted to increase open data re-use and impact in rural areas. In 2019, the Ministry of Development and Environment of the Junta de Castilla y León published the “Open Data Guide: Publication and reuse of Open Data as an Open Government initiative in the Administration”. The guide is part of the Digital Rural Community (CRD), a collaborative project between Public Administrations of Portugal and Spain, with the objective to improve the technological innovation of rural institutions, promoting cooperation and their competitiveness. The guide contains a designated chapter on examples of innovative solutions and success stories based on open data.

Last update: 29 November 2019