OECD OURdata Index: 2019

Spain

8th Place

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Governance for Open Government Data

<table>
<thead>
<tr>
<th>Institutional Governance</th>
<th>Policy Framework</th>
<th>Legal and Regulatory instruments</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Ministry of Economic Affairs and Digital Transformation, and the public corporate entity Red.es work together to implement Spain’s open data policy.</td>
<td>Since 2009, Spain has developed its open data policy, Aporta Initiative, which aims to coordinate open data projects across government. One strategic goal of the Digital Transformation Plan for the General Administration and Public Agencies (2015-2020) is the smart management of data, including open data.</td>
<td>Law 37/2007 on the Reuse of Public Sector Information made the European Directive 2003/98/EC into Spanish Law. It was modified by Law 18/2015 to transpose the modifications introduced by the Directive 2013/37/EU.</td>
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Enabling coherent policy implementation

- The Technical Standard for the Interoperability of the Reuse of information resources sets a common approach for the selection, identification, description, format, conditions of use and availability of public sector documents and information resources.
- A mailing list with more than 3,000 recipients, and a monthly newsletter, aim to improve awareness of open data initiatives within the public sector.

Open Government Data Portal

- Datos.gob.es is the main portal for open government data in Spain.
- The ‘Initiative map’ is an interactive map that presents different open data initiatives and applications in Spain, and categorises them depending on administrative level, subject, re-use level (as in Tim Berners-Lee’s five stars of open data).

Using data as a platform: ecosystem engagement and collaboration

- In 2019, the National Library of Spain (BNE) and Red.es launched the collaborative platform ComunidadBNE, which aims to promote the public’s re-use of digital archives and data from BNE through various challenges and projects.
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Good practice

**Series of reports on the use of Distruptive Technologies and Open Data**

In early 2020, Datos.gob.es announced that it would be releasing a series of reports on disruptive technologies and open data to try to explain how these technologies work and how they relate to open data. The first volume covers Artificial Intelligence (AI). It explains the techniques of machine learning and deep learning, and presents specific use examples. The report provides the reader with tools to recreate a specific AI case using open data from datos.gob.es.

**Performance per Index Pillar**

<table>
<thead>
<tr>
<th>Data Availability</th>
<th>Data Accessibility</th>
<th>Government Support for Data Reuse</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.23</td>
<td>0.27</td>
<td>0.27</td>
</tr>
<tr>
<td>0.20</td>
<td>0.26</td>
<td>0.23</td>
</tr>
<tr>
<td>OECD Average 2019</td>
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<td>OECD Average 2019</td>
</tr>
</tbody>
</table>

Dropped slightly since 2017. This is partly explained by the infrequent use of public consultation to inform the central open data policy during 2017-2019, and a slightly reduced quantity of datasets relative to other OECD countries on data.gob.es. Spain remains one of the best performing OECD countries in providing high-value datasets.

The level of data accessibility in Spain remains strong and above the OECD average. To sustain and improve this performance, datos.gob.es should be considered more as an interactive and user-driven platform that promotes user’s contributions to data quality and completeness.

Spain continues to work hard to promote data literacy within the government and to monitor the impact of open data. The weaker performance in government support of data reuse since 2017 is attributed to a noticeable drop in the engagement of the ecosystem outside the government.

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*2019 OURdata Index data was collected through the 2018 OECD OGD Survey. Some written information was collected in 2019/2020. Data unavailable for Hungary, Turkey, Iceland and United States.

*The index ranges from 0 to 1 and is composed of three indicators with an equal weight of 0.33. Each indicator ranges from 0 to 0.33.*