Open data maturity

2019

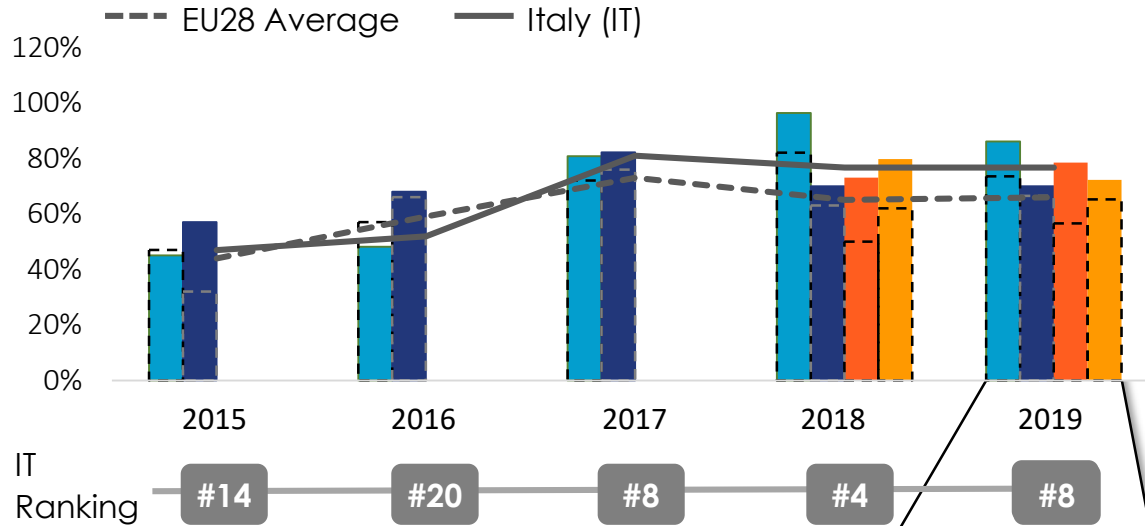**Italy**

State-of-Play on open data - 2019
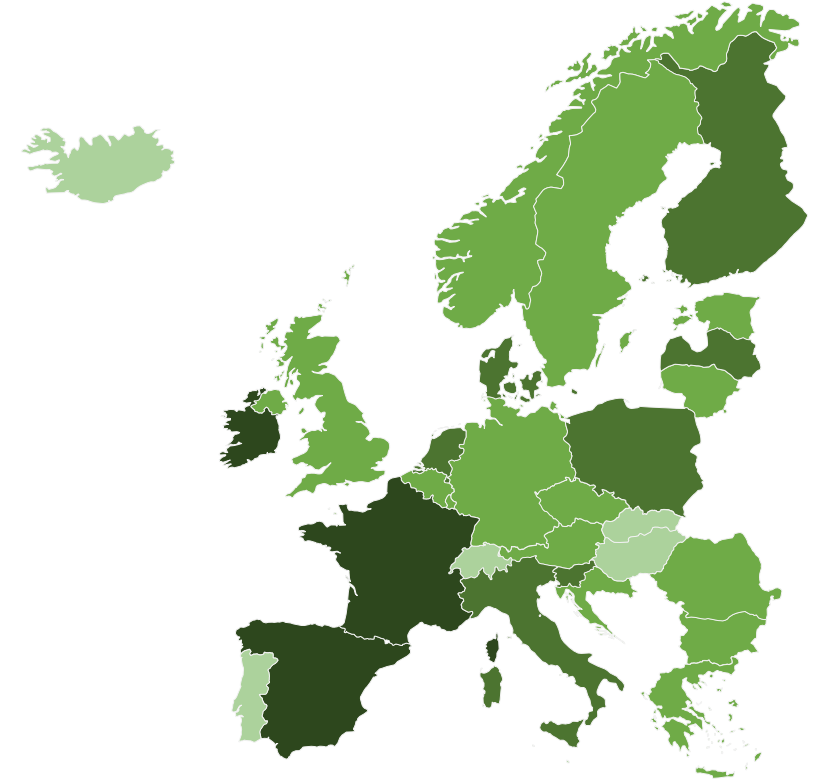
MATURITY LEVEL RATING

EU28 Average — Italy (IT)

IT Ranking: #14 (2015) — #20 (2016) — #8 (2017) — #4 (2018) — #8 (2019)

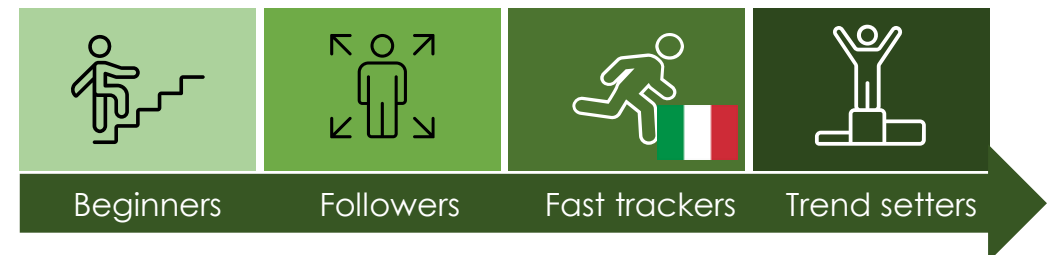| Policy #9	Portal #13	Impact #4	Quality #11
IT 86% — EU 74%	IT 70% — EU 67%	IT 78% — EU 57%	IT 72% — EU 65%

Overall
EU 66%
IT 77%

OVERALL MATURITY LEVEL SEGMENTATION

Beginners | Followers | Fast trackers | Trend setters

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DIMENSION PERFORMANCE

Policy

- Policy Framework: 84%
- Governance: 91%
- Implementation: 83%

Impact

- Awareness: 71%
- Political: 100%
- Social: 92%
- Environmental: 93%
- Economic: 27%

Portal

- Portal features: 63%
- Portal usage: 88%
- Data provision: 70%
- Portal sustainability: 63%

Quality

- Currency and completeness: 80%
- Monitoring and measures: 75%
- DCAT-AP Compliance: 59%
- Deployment quality: 76%

EU28 Average   X %   Italy

3

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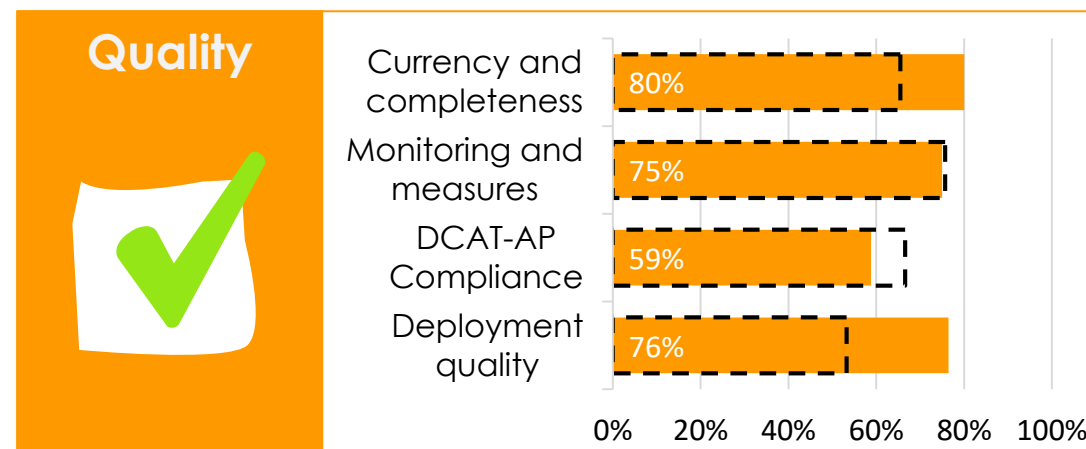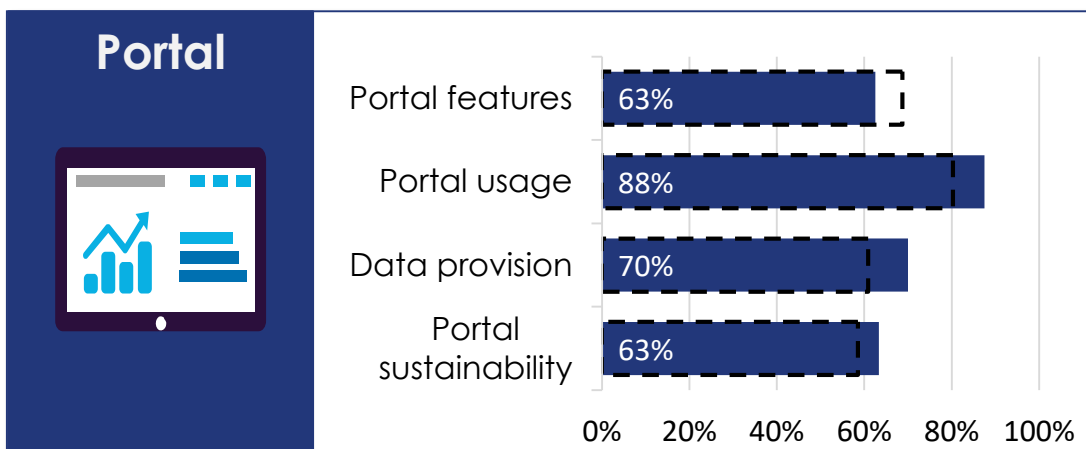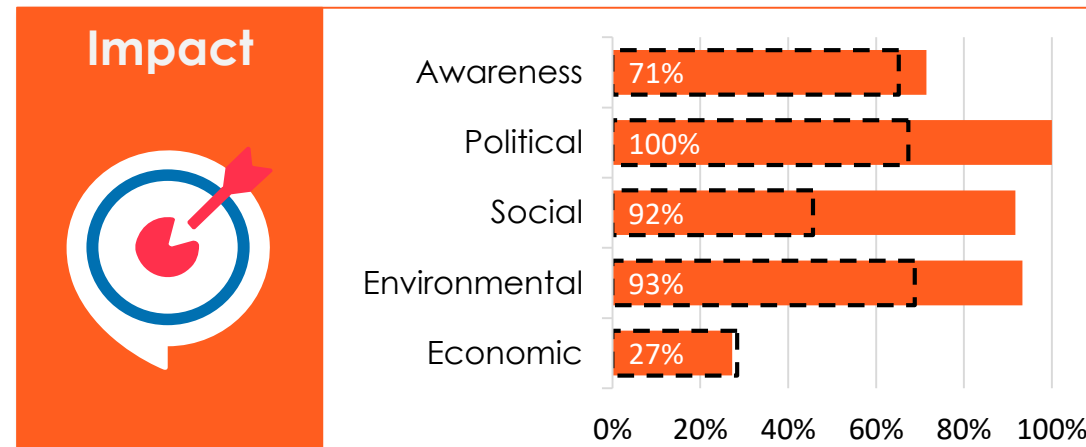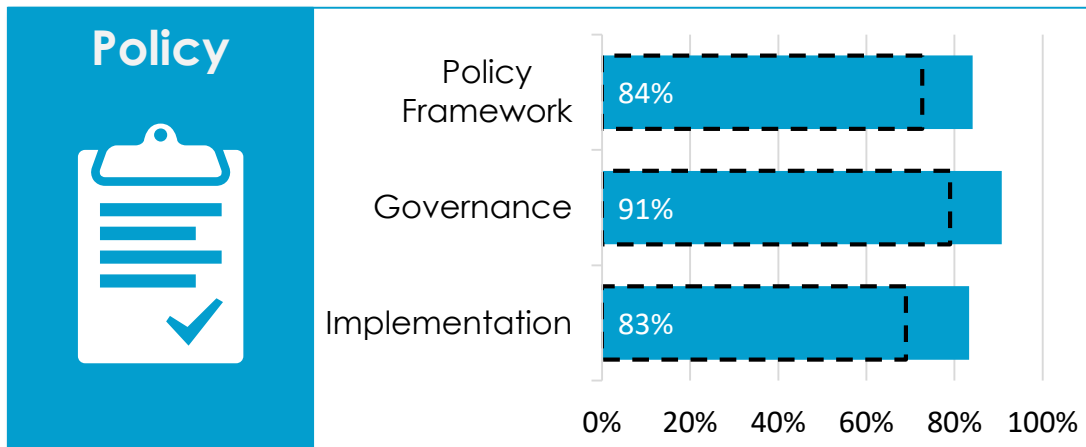
ADDRESSING BARRIERS

Technical

The frequent lack of automation and the consequent manual updating of data make it difficult to make it accessible through API's at national level. Effort is sometimes spent on aspects of the data that are marginal and take effort off they key focus of enabling publishing, discoverability and better quality instead. This leads to a sub-optimal use of resources. The technological evolution of the national portal is described in the country's 2019-2021 three-year plan and includes, among other features, full DCAT-AP compliance, displaying datasets in a variety of formats, and automated quality controls.

Governance

In Italy, lack of resources prevents building a national program for open data and the constitution of a dedicated body for its governance. However, The Digital Administration Code intends nominating a role in central government who will be in charge of the country's digital transition, hence empowering open data publishing and overcoming the fragmentation of responsibility. Agenzia per l'Italia Digitale contributes to governance through Guidelines and the Three Year Plan, that stimulate a systematisation and standardisation of the related processes.

OPREN DATA RE-USE

Italy conducts multiple activities to monitor, understand and boost the re-use of open data in the country. Examples are a study from the eGovernment Observatory of the Politecnico di Milano into all local public administrations and a study from Unioncamere into the re-use of open data by companies. The results of these studies are shared with the public via reports and workshops.

Many of the events on the topic of promoting the re-use of open data take place during the Open Administration Week - a collective initiative promoted and coordinated by the Department of Public Administration - with more than 350 events aimed at developing the culture and practice of transparency, participation, and accountability in both public administrations and civil society. In particular, 80 events were dedicated specifically to the theme of open data, especially seminars in attendance, webinars and re-launch of new datasets in open format.

Although the Italian national portal does not have a designated area to showcase them, many use cases are recorded throughout the country. An example is MySnowMaps, that uses open data to provide and display on maps information on the snow height in the Alps at any given date, the amount of new snow in the last 72 hours, and a forecast for new snow to come in the next 72 hours. The application helps tourists in planning their skiing and hiking tours in a responsible way.

Last update: 29 November 2019