

Open data maturity

2020



Italy

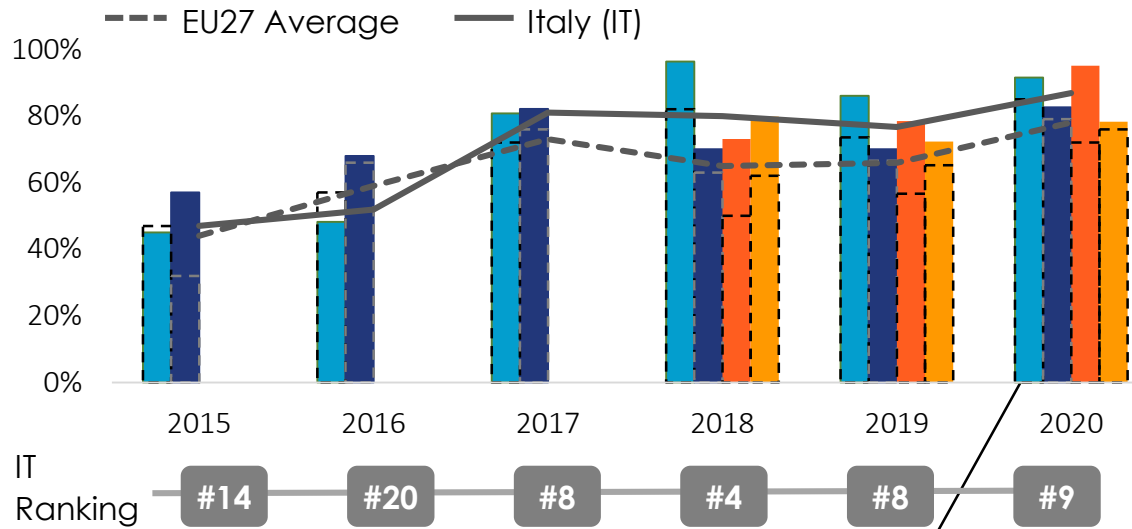


State-of-Play on open data - 2020

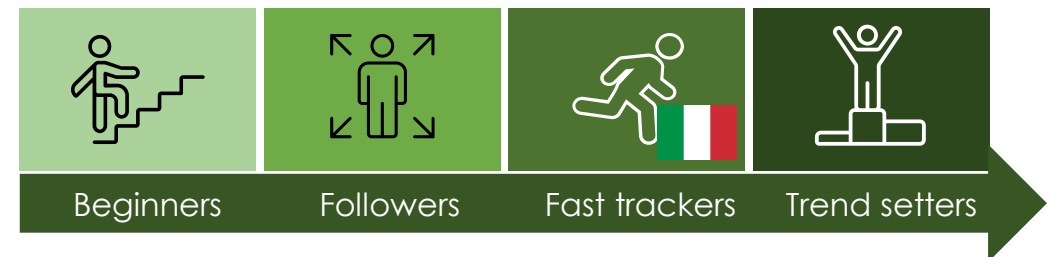
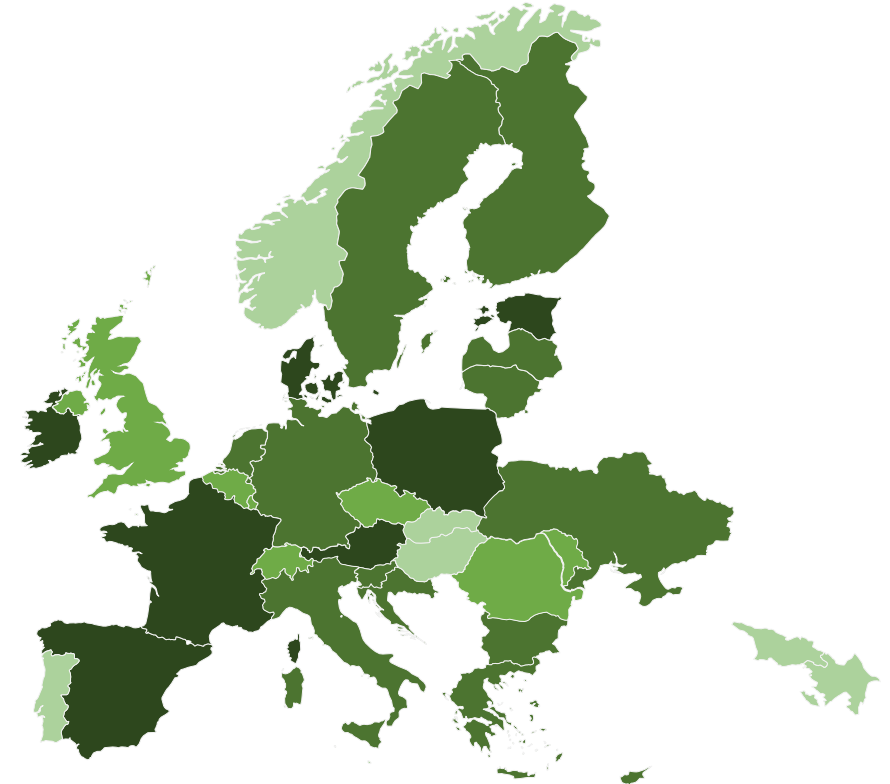
Italy



MATURITY LEVEL RATING



OVERALL MATURITY LEVEL SEGMENTATION

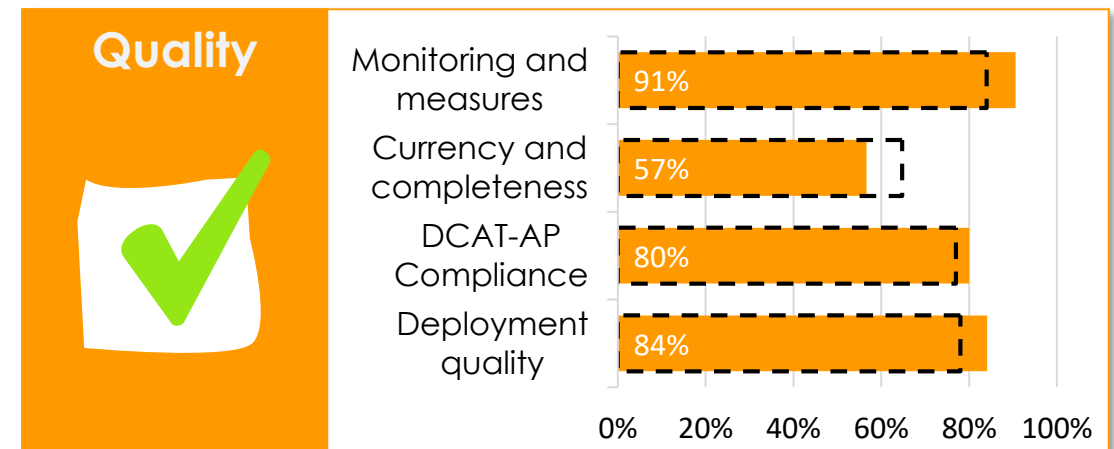
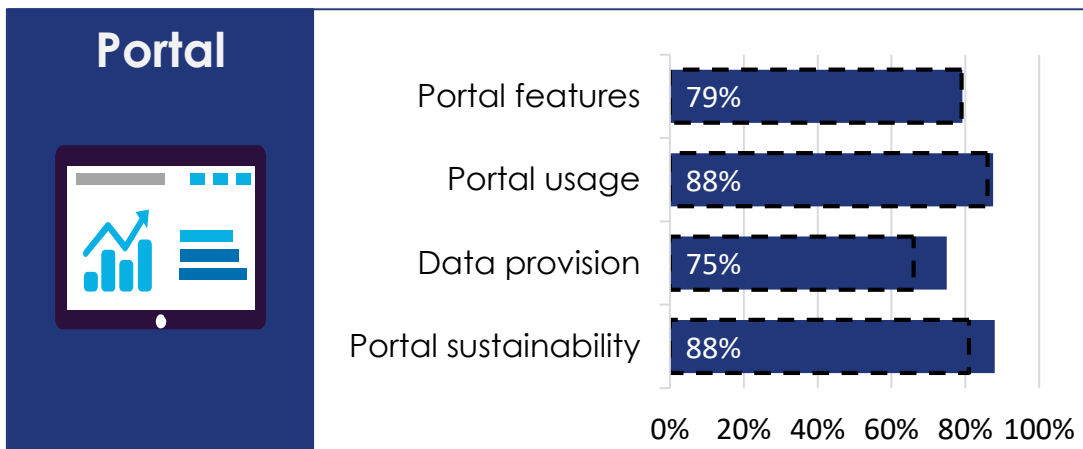
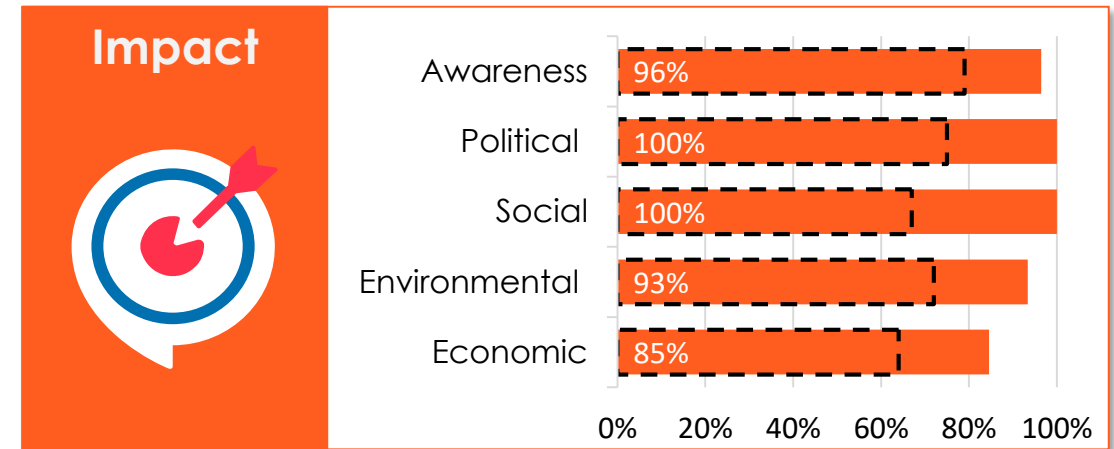
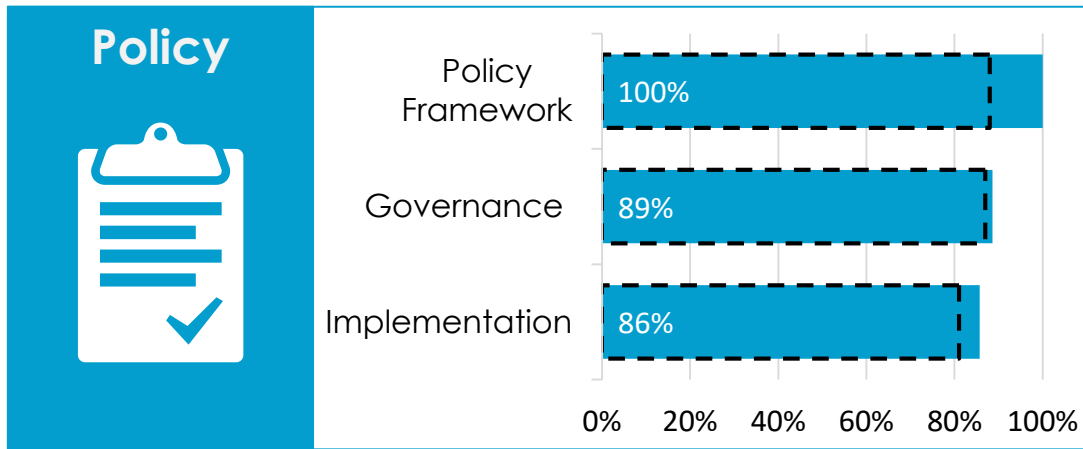


Category	IT Ranking	IT %	EU27 %
Policy	#12	92%	85%
Portal	#17	83%	79%
Impact	#5	95%	72%
Quality	#15	78%	76%

Overall	EU27	IT
	78%	87%



DIMENSION PERFORMANCE



EU27 Average X % Italy



ADDRESSING BARRIERS



Awareness

A challenge in Italy is the lack of awareness by businesses, citizens and other stakeholders of the potential that could result from the re-use of data, especially with regard to commercial purposes. Additionally, businesses are not sufficiently informed of the actions taken by administrations for the re-use of data: there is a fair supply of open data that does not fully correspond to the demand. To address these issues, administrations are appointing dedicated persons to carry out appropriate activities to push forward the awareness on the benefits of open data re-use. Additionally, a survey has been conducted to gain insights in the re-use of open data by companies



Technical

The national open data portal of Italy is also facing technical challenges. Therefore, a specific action for the technological evolution of the national catalogue is in progress, as indicated in the 2019-2021 three-year plan. In particular, the National Catalog is now compliant with the DCAT-AP metadata profile and gives the possibility to collect the displayed data in various formats and to perform a quality control through the use of a validator. In addition, the GeoDCAT-AP standard has been implemented to make open geospatial data accessible from data.gov.it.



OPEN DATA RE-USE

Italy is one of the few countries where the national open data portal does not have a designated area for open data use cases to provide further insight and inspiration into how open data can be used to create services, applications, and products.

However, many applications have been developed using open data. An example is the [mobile app Arpav Balneazione](#), that provides information on the state of bathing of the Venetian Coast, Lake Garda and other water bodies in the region. Once the user has selected the place of interest, the color of the flags will give an immediate indication of the bathing.

Another example of open data re-use is the [Covid-19 open data dashboard](#) from the Civil Protection Department. The dashboard visualizes the Covid-19 situation in Italy and shows, for example, the number of cases and deaths filtered by region.

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