

# Open data maturity

2020



**Finland**

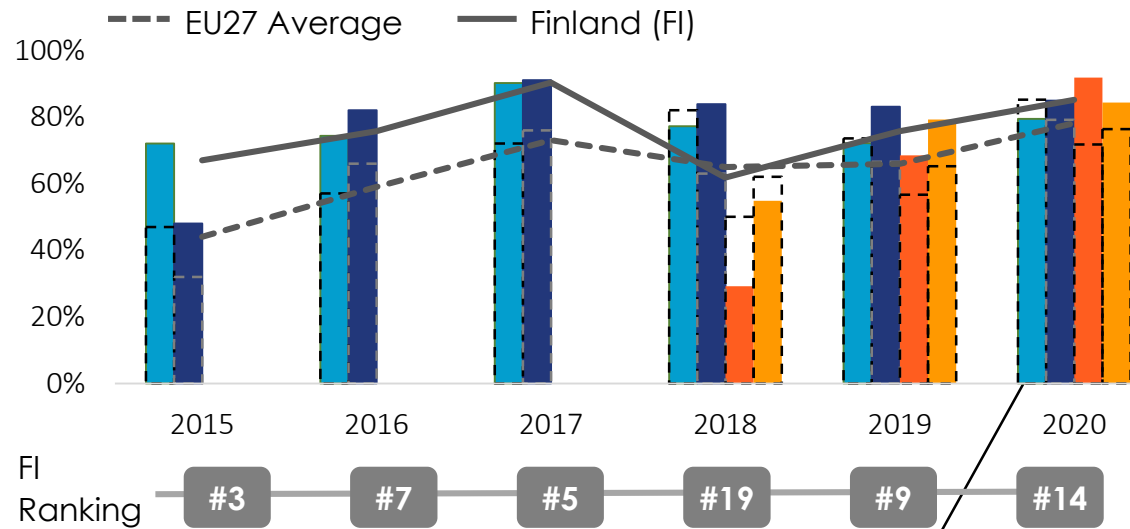


# State-of-Play on open data - 2020

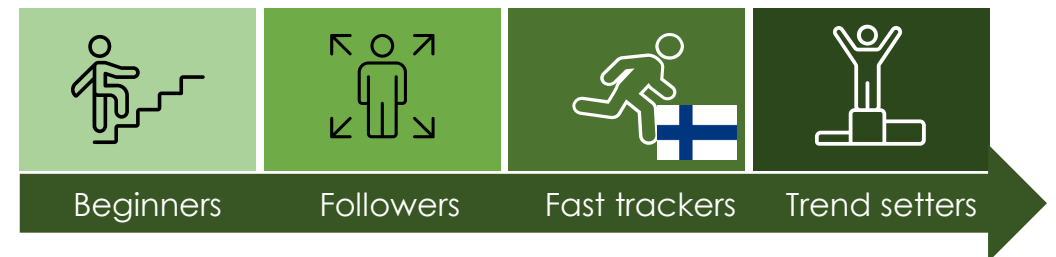
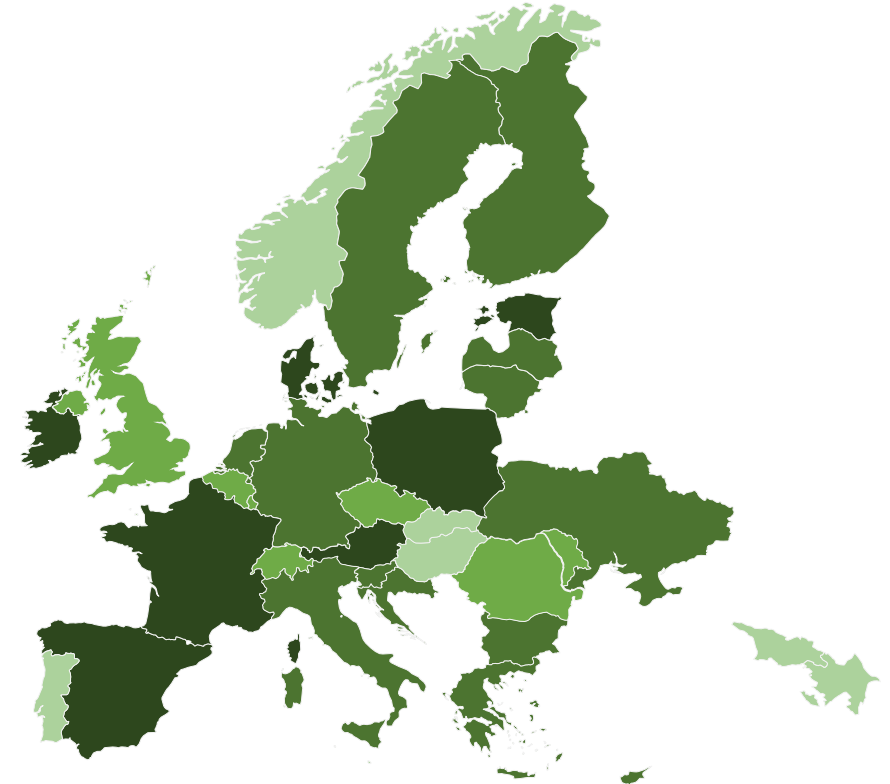
## Finland



### MATURITY LEVEL RATING



### OVERALL MATURITY LEVEL SEGMENTATION



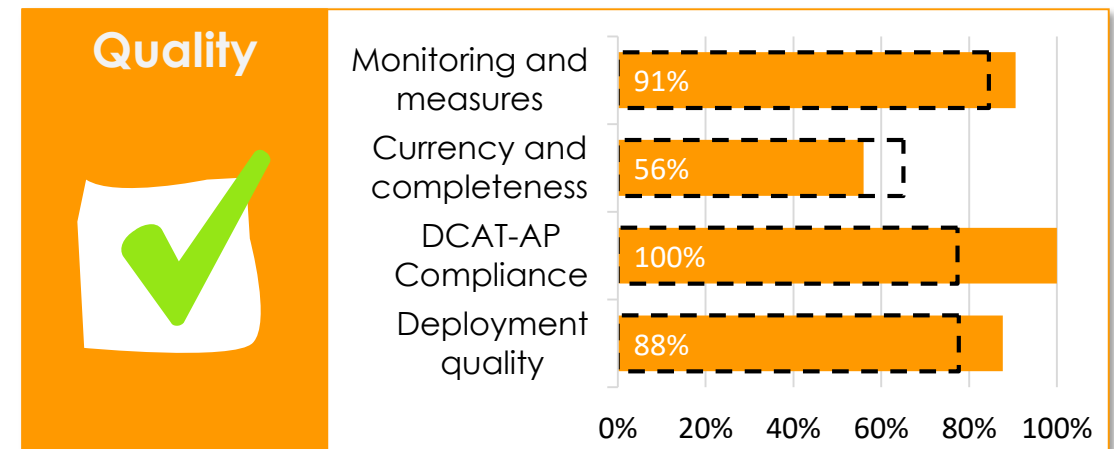
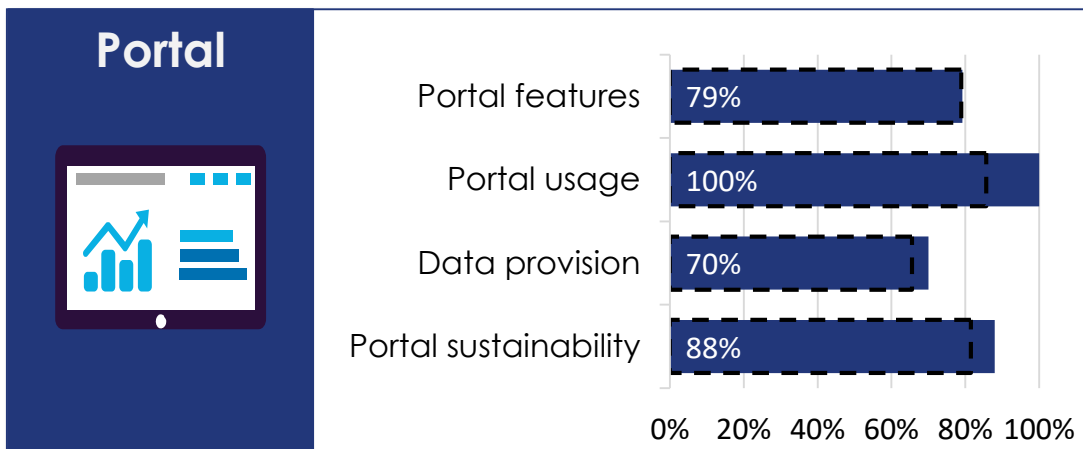
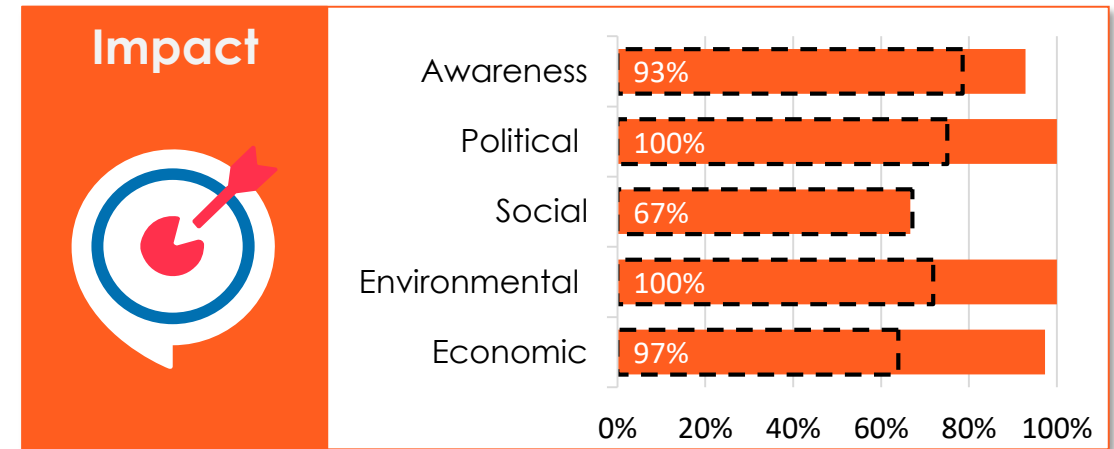
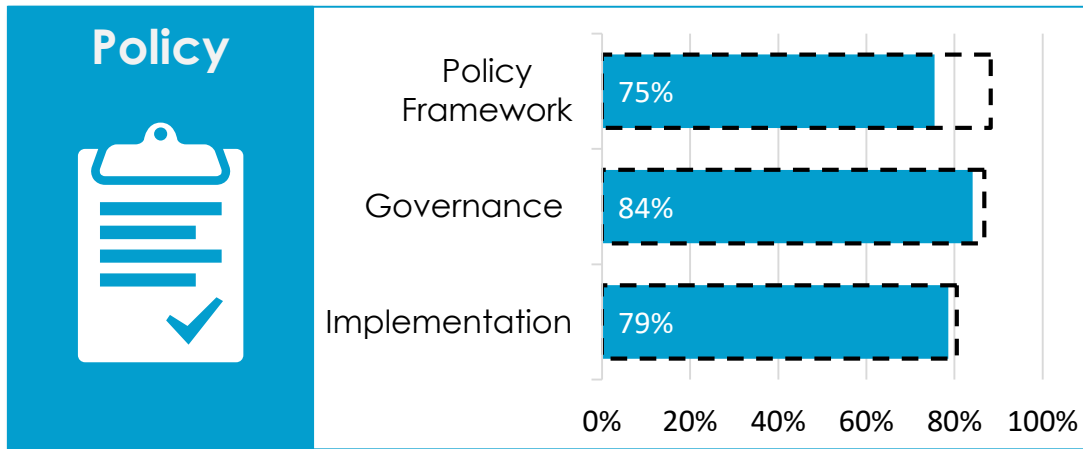
| Category | Rank | FI (%) | EU27 (%) |
|----------|------|--------|----------|
| Policy   | #24  | 79%    | 85%      |
| Portal   | #16  | 85%    | 79%      |
| Impact   | #10  | 92%    | 72%      |
| Quality  | #11  | 84%    | 76%      |

| Overall | EU27 | FI  |
|---------|------|-----|
|         | 78%  | 85% |



## DIMENSION PERFORMANCE



EU27 Average 
 X % Finland



### ADDRESSING BARRIERS

#### Financial

A challenge in Finland is that public sector organisations seldom prioritise open data activities or open data ecosystems when allocating their funding or budget. To push open data forward, the Ministry of Finance set up a [project for the utilization and opening of information for 2020-2022](#). The project promotes the wider and more effective use of public information in society as a whole in decision-making, business, research and civic engagement.

#### Governance

Another challenge is the lack of a common, sound and solid governance model implemented by all the public sector data providers. That makes the public sector open data ecosystem uneven and fragile. The Government has included several open data activities in the Government Program in 2019 that will steer open data governance.

#### Technical

The level of understanding the core principles of open data and the technical skills needed vary considerably between organisations and individuals. Public officials feel that they are lacking the skills and information needed to open their data, despite the guidelines and instructions available via the national portal.



### OPEN DATA RE-USE

The national open data portal of Finland provides a designated area to showcase [open data applications](#). Currently, the page shows 66 applications that have been developed using open data. When clicking on an application, the visitor does not only receive information about the application itself, but also information about what open datasets are used to develop the application and a direct link to these datasets.

An example of open data re-use is the [website Handata](#) that presents purchase invoice data from municipalities and other public actors. With Handata's search engine, users can easily and quickly find information on both municipal purchases and competitive procurements.

Another example of open data re-use is the [application Mustikkaan](#) that provides a forecast of blueberry ripening based on the user's location information. The prediction is calculated on daily basis utilizing the HIRLAM open weather data provided by the Finnish Meteorological Institute.