Open data maturity

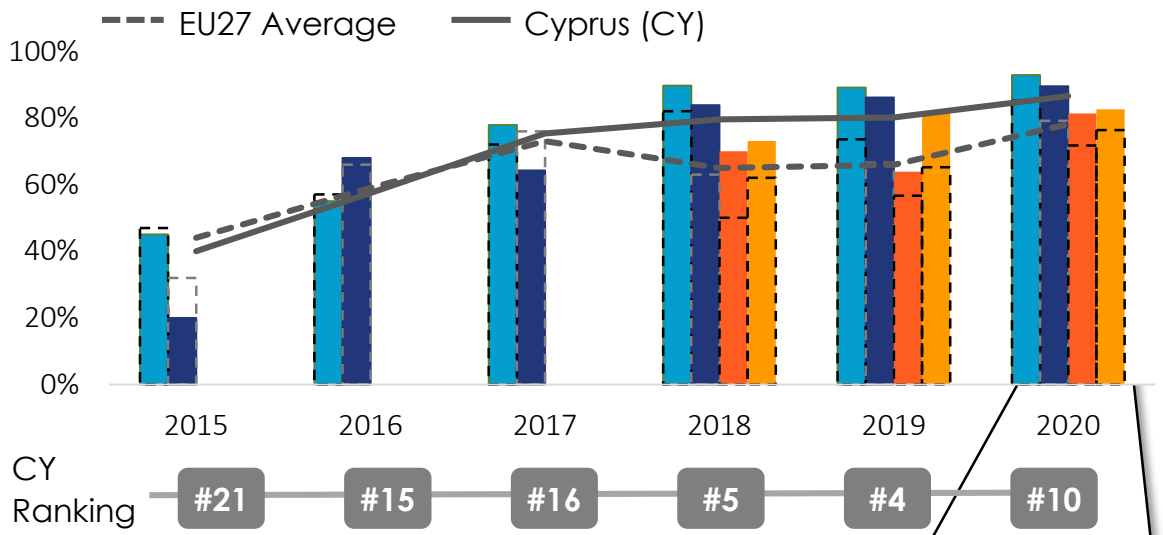
2020

Cyprus

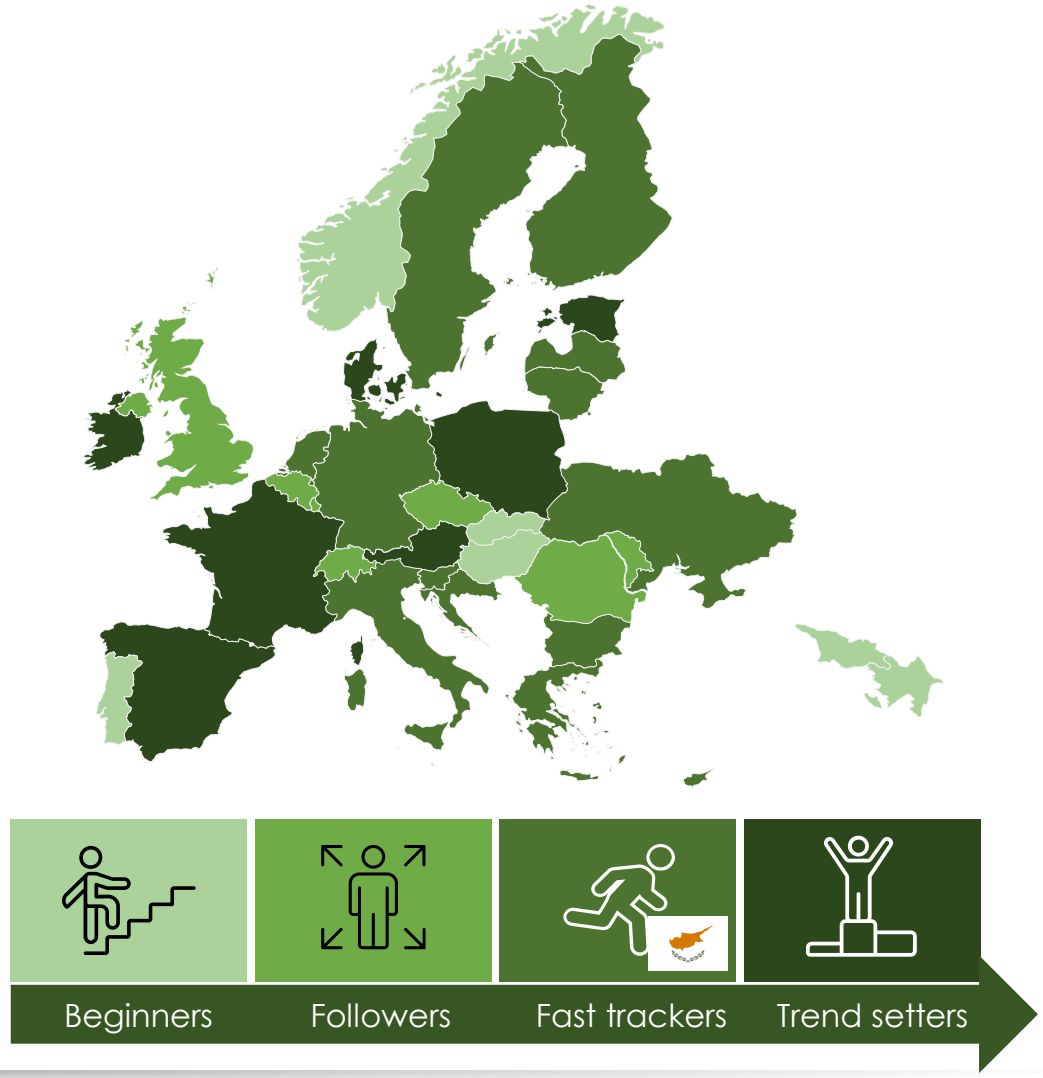
State-of-Play on open data - 2020

Cyprus

MATURITY LEVEL RATING



OVERALL MATURITY LEVEL SEGMENTATION



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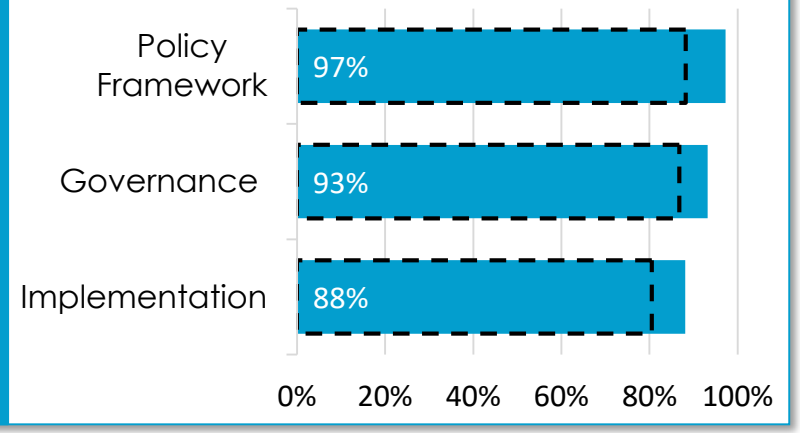
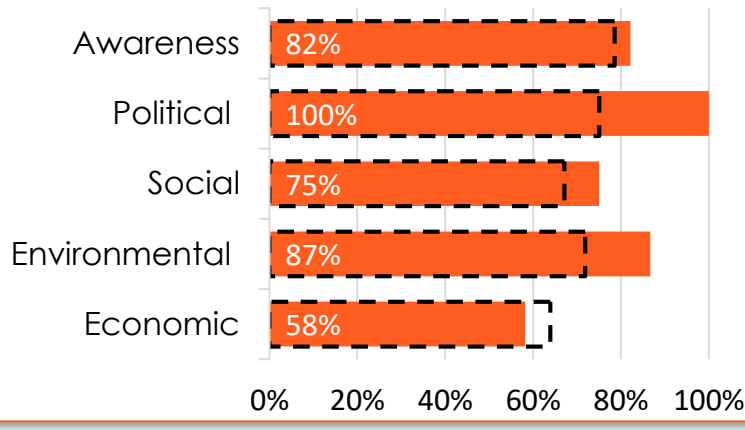
DIMENSION PERFORMANCE

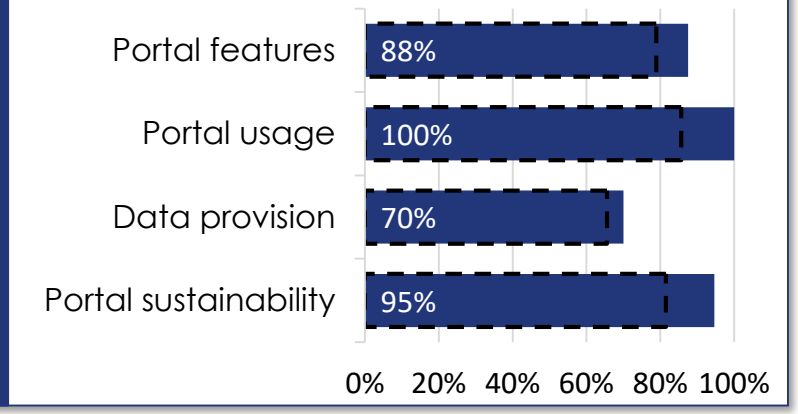
Policy



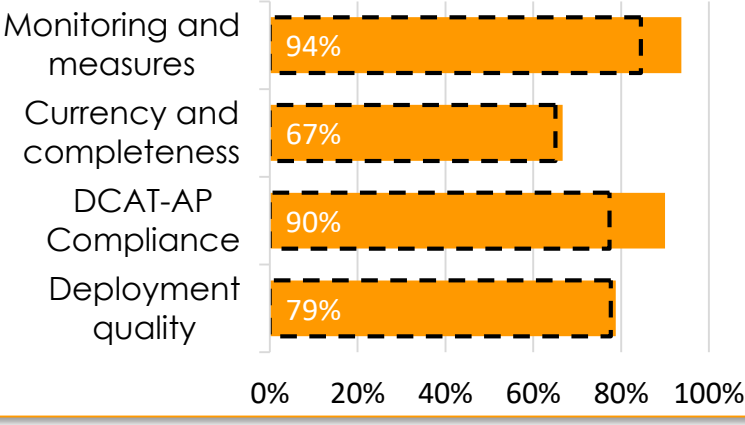
Impact



Portal



Quality



EU27 Average X % Cyprus

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ADDRESSING BARRIERS

Financial

A challenge in Cyprus is the limited human and financial resources available, which means delays in releasing dynamic data through API's. To address this challenge, some funding for mobility data API's was made available through the Ministry of Transport.

Legal

General Data Protection Regulation is seen as a barrier and causes uncertainty by a number of Public Sector Bodies in Cyprus. The Commissioner for Personal Data Protection is involved to resolve this issue, especially for public registries. Some progress is already made, however, some Public Sector Bodies are still reluctant to publish specific datasets.

Technical

Another challenge in Cyprus is that some dynamic data is still not available through API's. Therefore, the national portal supports Public Sector bodies in publishing their data through API's and pursues collaboration with universities and Excellence Centers.

OPEN DATA RE-USE

The national open data portal of Cyprus provides a designated area to showcase open data re-use. Currently, the page shows 41 applications that have been developed using open data.

An example of open data re-use in Cyprus is the Information Portal for the spread of COVID-19 virus in Cyprus. The portal provides visualization of reports, samples and results entered into the System by the Epidemiological Surveillance Unit of the Ministry of Health, the telephone line 1420, the Personal Doctors and the Clinical Laboratories.

Another example of open data re-use is the irrigation calculator. It is a simple tool developed with the use of research open data for the Agricultural Research Institute that can be used by farmers and other stakeholders to calculate the quantities of irrigation water need per crop and location. The tool is aimed to control the use of irrigation water and avoid over-use since water quantities are limited in Cyprus and need to be closely managed.

Last update: December 2020