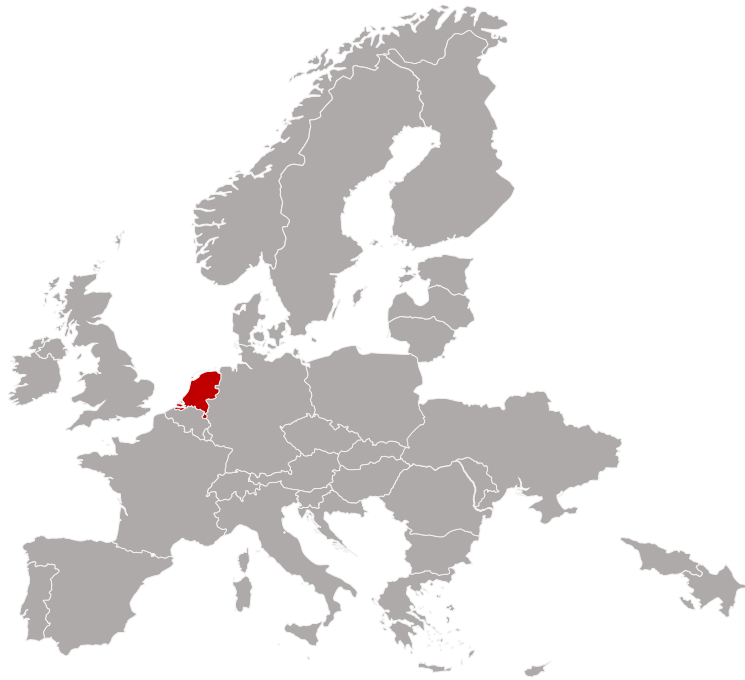


Open data maturity

2020



Netherlands

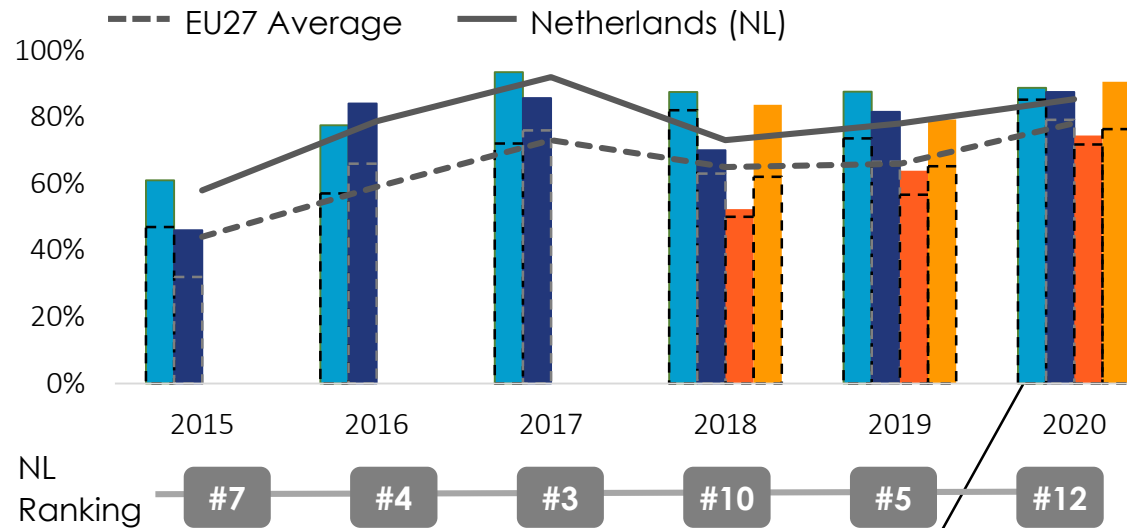


State-of-Play on open data - 2020

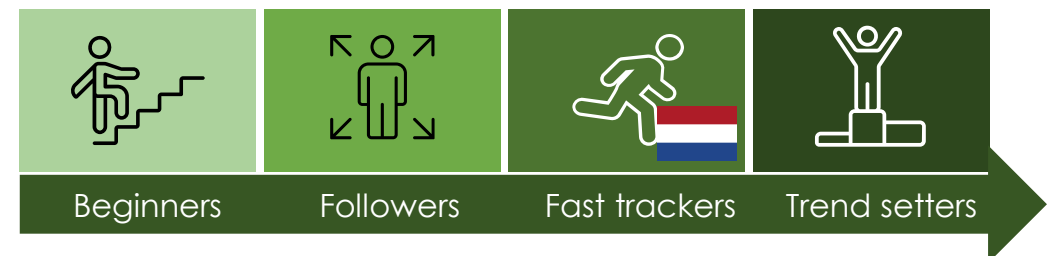
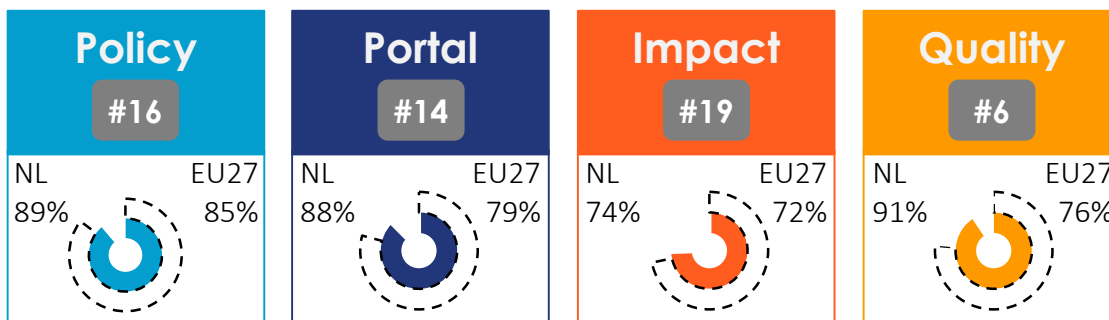
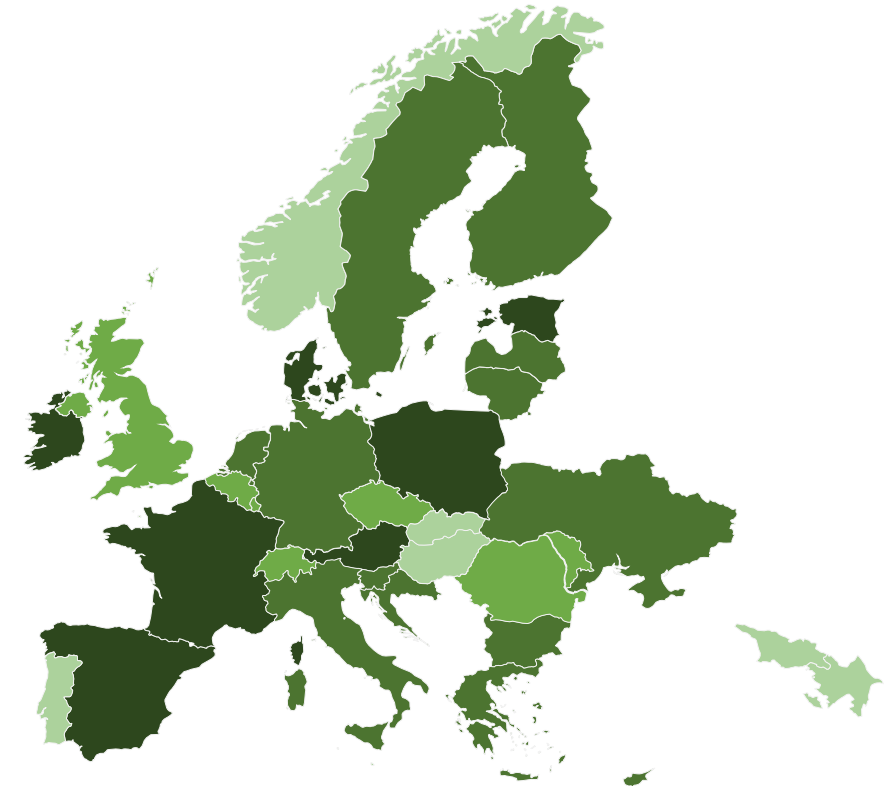
Netherlands



MATURITY LEVEL RATING

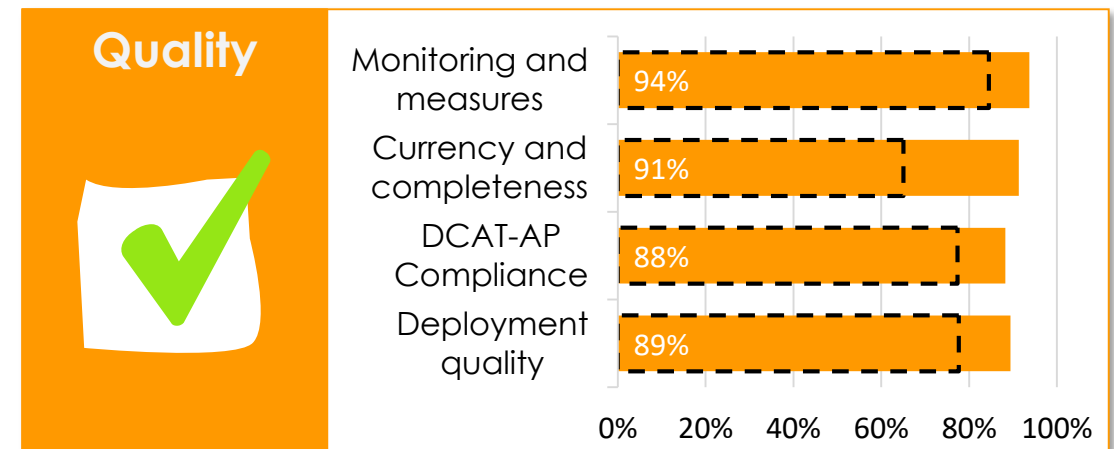
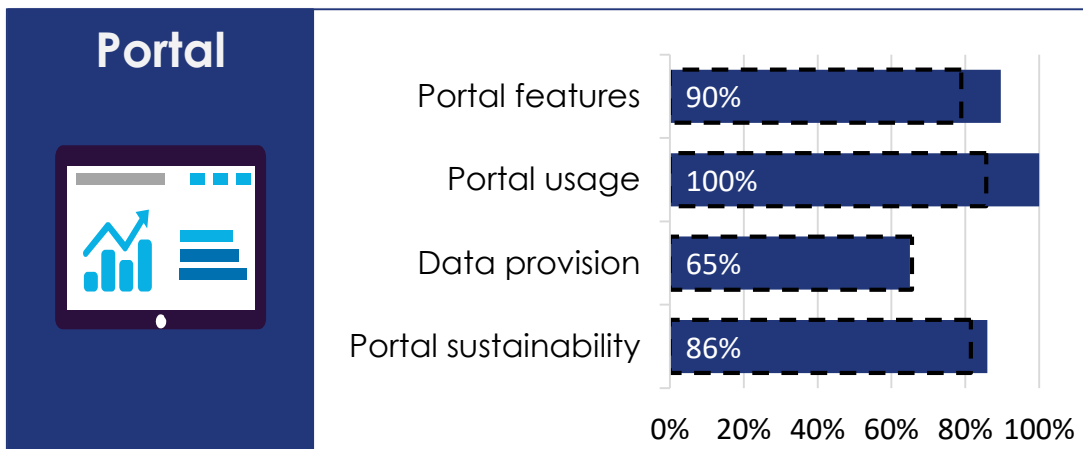
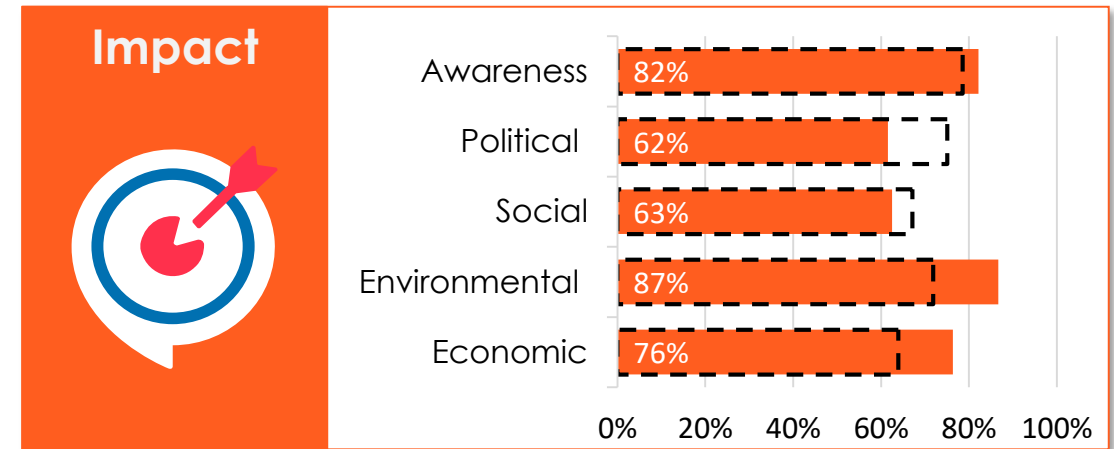
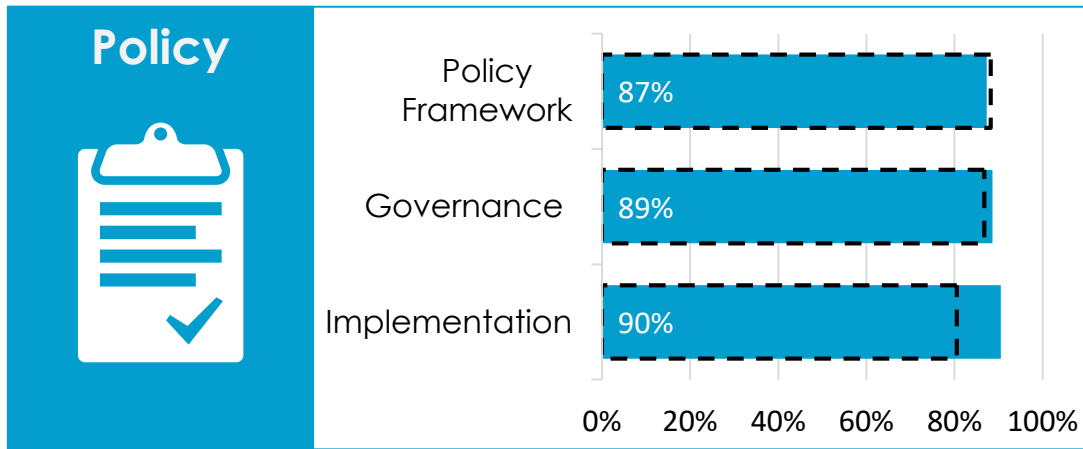


OVERALL MATURITY LEVEL SEGMENTATION





DIMENSION PERFORMANCE



EU27 Average
 X % Netherlands



ADDRESSING BARRIERS



Governance

A challenge with regard to open data in the Netherlands is that semi-privatized organisations and local governments are self-supporting and that there is a decentralized nature of governing. Therefore, the Netherlands puts efforts into community-building on the national open data portal and a stakeholder-driven National Data Agenda.



Awareness

Another challenge is that companies, scientists and citizens are often not aware of open data availability. Therefore, the Netherlands is reaching out to potential re-users, such as scientists and companies in the national Artificial Intelligence Coalition.

Last update: December 2020



OPEN DATA RE-USE

The national open data portal of the Netherlands provides 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. Currently, the page shows 98 open data applications. 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.

In addition, the Dutch national open data portal offers [data communities](#). These consists of a combination of data owners, re-users and experts in a specific domain, such as Education or Mobility. The communities provide in-depth information, specific data, reference data, applications, and an opportunity to directly ask experts about data.

An example of open data re-use in the Netherlands is the application [Movimaps](#), that won the Stuiveling Open Data Award 2020. In the public debate about bicycle safety, new developments, such as the e-bike or the increase in bicycle use by the elderly, are seen as a risk. Movimaps aims to contribute to this public debate by providing better insight into the balance between bicycle accidents and bicycle use. This stimulates the discussion about bicycle safety and ensures that the open data about bicycle intensity is used and shared.