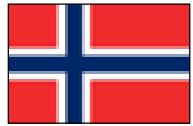


Open data maturity

2019

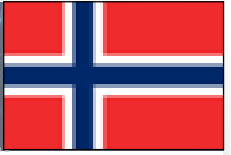


Norway

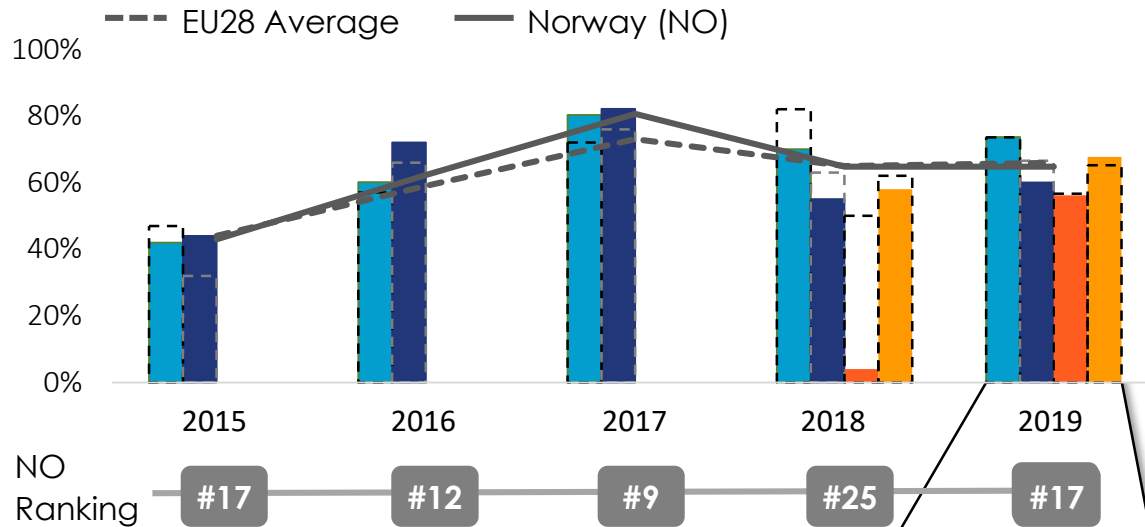


State-of-Play on open data - 2019

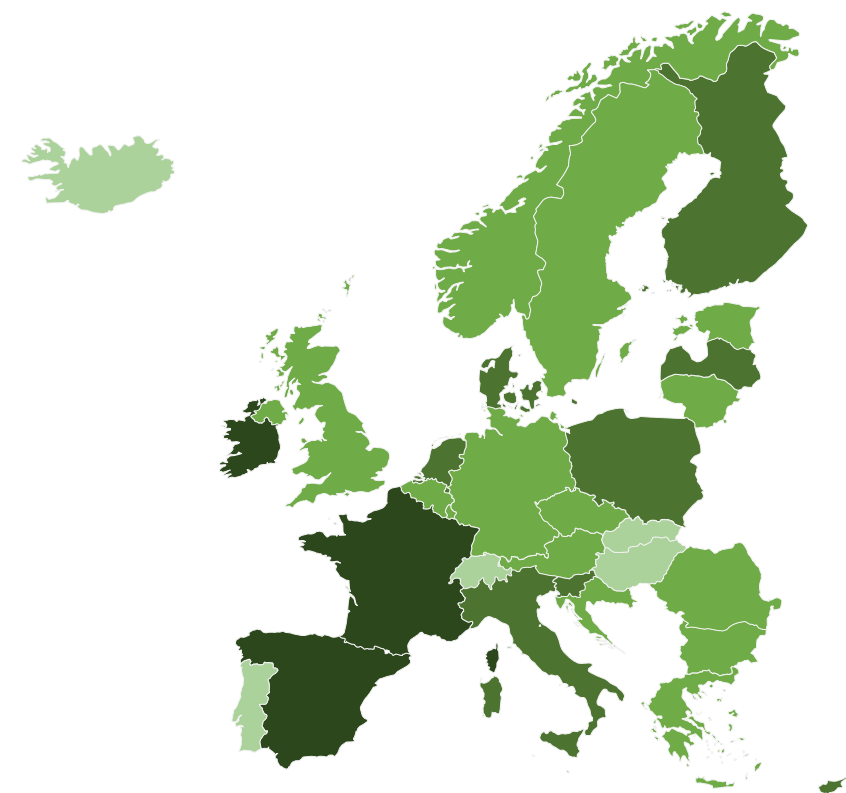
Norway



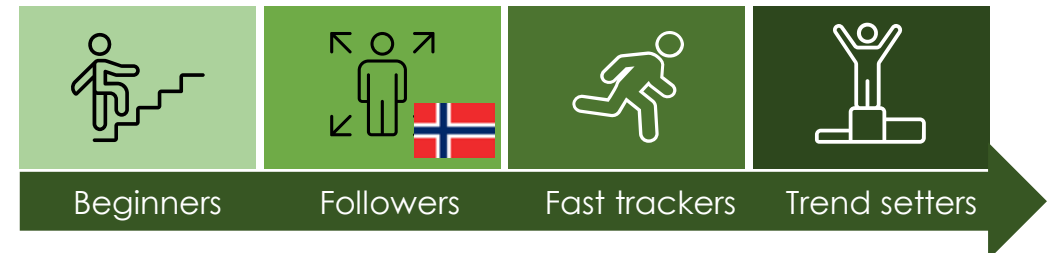
MATURITY LEVEL RATING

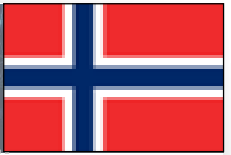


OVERALL MATURITY LEVEL SEGMENTATION

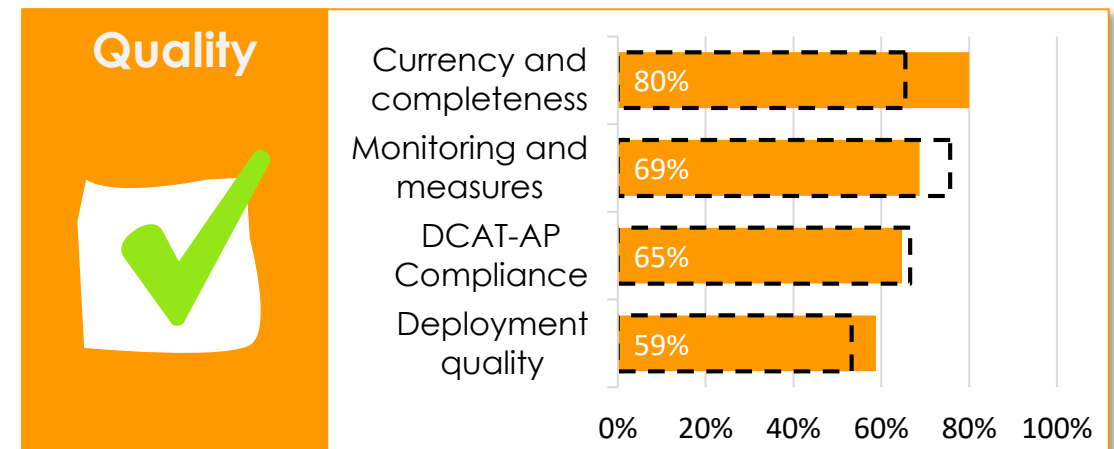
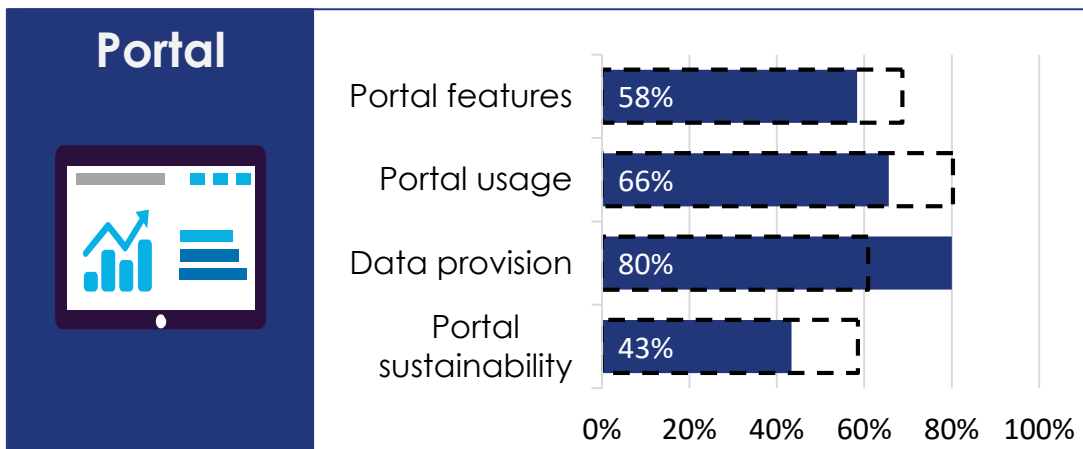
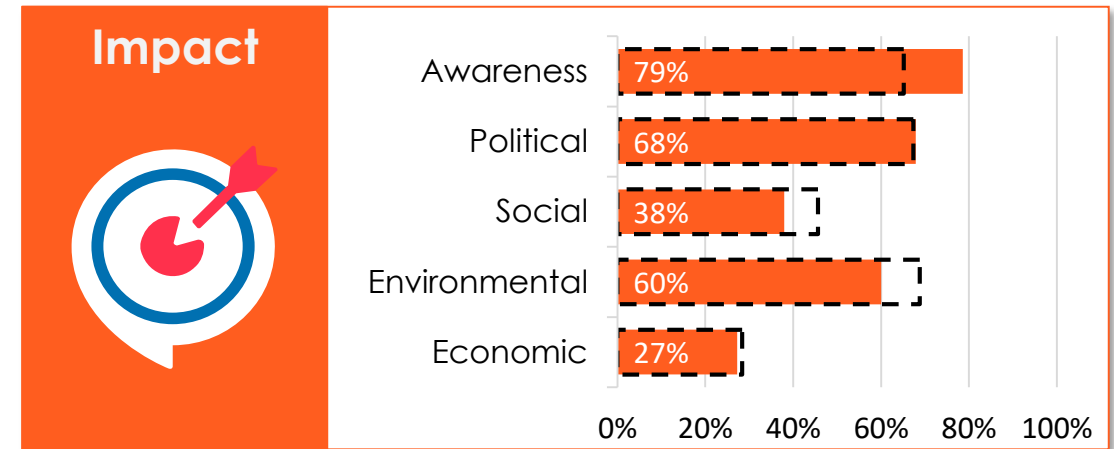
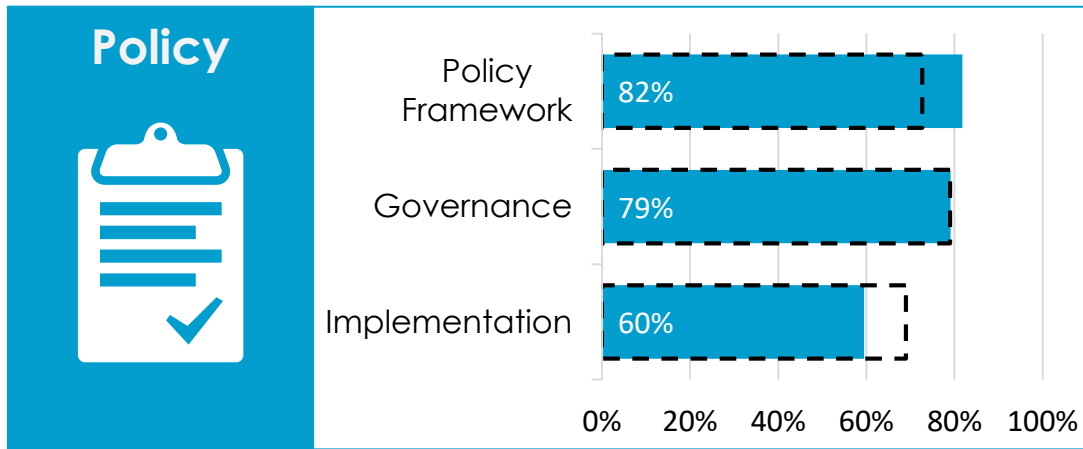


Category	Ranking	NO (%)	EU (%)
Policy	#17	74%	74%
Portal	#20	60%	67%
Impact	#15	56%	57%
Quality	#14	68%	65%
Overall		65%	66%





DIMENSION PERFORMANCE



EU28 Average
 X %
 Norway



ADDRESSING BARRIERS

Norway mentions multiple barriers in open data publication, such as a lack of openness by default, culture and competence, sustainable infrastructures, financial incentives and support, and an insufficient central steering.

To address these issues, the Agency for Public Management and eGovernment (Difi) offers an [open data guidance](#) to help public bodies in making their data available for further re-use. In addition, Difi published a [concept report](#) (2018) on data sharing. In dialogue with more than 200 public and private companies, the study considered what it takes to increase data sharing and use.

Norway mentions the quality and sustainability of open data as a barrier in open data re-use. To address this barrier, an API-catalogue is provided, which aims to improve findability, access, and quality of metadata. In addition, an active API working group meets regularly with the main agencies and municipalities to share knowledge and provide support.



OPEN DATA RE-USE

Some public bodies in Norway engage with the community of open data re-users to understand their barriers and to encourage open further use of open data. For example, the National Road Authority provides a [database](#) of information on national and county roads, municipal roads, private roads, and forest roads. To gain insights into the re-use of this data, the Authority monitors statistics such as API-usage and number of downloads. In addition, the National Road Authority publishes a [blog](#) to serve their re-use community and to encourage the re-use of their data. Furthermore, the Norwegian Mapping Authority organised the [Hack4no](#), in which several other public sector bodies attended.

The Norwegian national open data portal provides a [designated area](#) to showcase open data use cases. An example of how open data is re-used in Norway is the platform [Air Quality in Norway](#), that provides information on local air quality and predicts air pollution in the future with the help of open data. The platform is a cooperation between the Environment Directorate, the Norwegian Public Roads Administration Road Directorate, the Meteorological Institute, the Norwegian Institute of Public Health and the Directorate of Health, who have the mission to reduce emissions to air and exposure to local air pollution.