WEBINAR

Open Data Maturity 2022: Looking at the progress and trends across European countries

data.europa academy

10 February 2023

10.30 – 11.30 CET

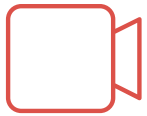
Introduction

Flora Kopelou
Knowledge Management, data.europa.eu

Giulia Carsaniga
Research and policy lead consultant, Capgemini

Eline N. Lincklaen Arriëns
Communication and data.europa academy lead, Capgemini Invent

Rules of the game



The webinar will be recorded

Please mute yourselves during the webinar

Please reserve 3 min after the webinar to help us improve by filling in our feedback form

For questions, please use the Teams chat.

Agenda

10.30 – 10.35	Opening and introduction to the webinar
10.35 – 10.40	Introduction to the Open Data Maturity assessment
10.40 – 10.45	Methodology of the Open Data Maturity 2022 report and its update
10.45 – 10.55	Results and scores of the Open Data Maturity 2022 report
10.55 – 11.05	Key trends of the Open Data Maturity 2022 report and future outlook
11.05 – 11.25	Q&A with the audience
11.25 – 11.30	Wrap up and feedback

Introducing the Open Data Maturity assessment

What

- 8th consecutive assessment of the state of open data in Europe, with 35 participating countries

Why

- Gain insights in the state of open data and challenge countries to improve

How

- Self-assessment: national open data teams fill out a questionnaire on 4 dimension of maturity + several internal rounds of validation

Introducing the Open Data Maturity dimensions and indicators

2022 Revised Approach

- **Streamline of questions** to better include regional and local realities and EU priorities
- **More focus on high-value datasets** to test countries´ level of preparedness ahead of the regulation
- **Re-structuring of the Open Data impact dimension** to:
  - better acknowledge the chall enge of assessing impact
  - better distinguish between re use and *how* impact is created

These four dimensions allow a comprehensive assessment of open data developments across Europe

More focus on high-value datasets

- To look ahead of the EU implementing regulation, the 2022 ODM tests countries´ level of *preparedness*

Policy

	Are you preparing to make sure that public bodies holding high-value datatsets will denote those datasets as such in their metadata, following the		yes
			no
	o If yes, please specify how.		
	Please fill your answer here.		

Impact

	Are you preparing to monitor and measure the level of re-use of your country's high-value datasets?		yes
			no
	o If yes, please briefly describe how.		
	Please fill your answer here.		

Portal

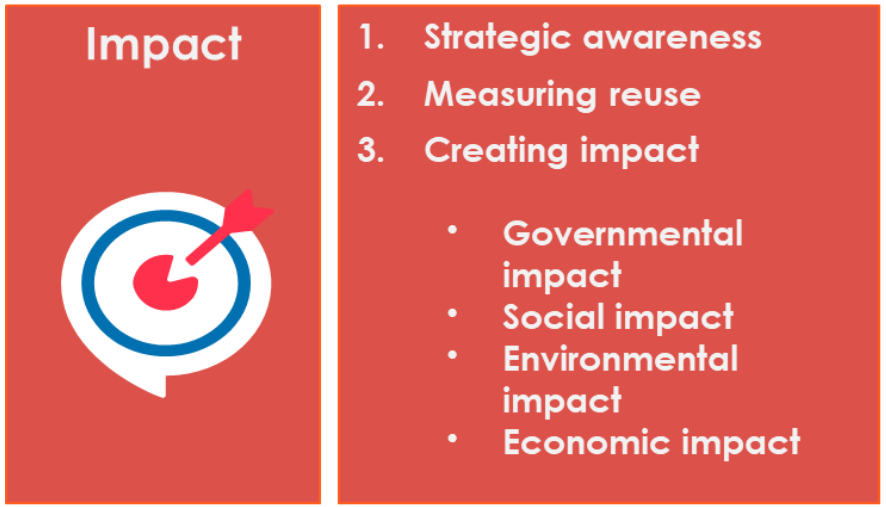
	Are you preparing to promote the publication of high-value datasets on your national portal (e.g., by adding filtering features, editorial features, changes to navigation)?		yes
			no
	o If yes, please briefly describe how.		
	Please fill your answer here.		

Quality

	Are you preparing for ensuring interoperability of your high-value datasets alongside the datasets of another country?		yes
			no
	o If yes, please briefly describe how.		
	Please fill your answer here.		

Re-structuring of the Open Data impact dimension

- To better acknowledge the challenge of assessing open data impact
- To better distinguish between reuse and *how* impact is created



1. **Strategic awareness** – *How important is it in your country to understand the level of re-use and the impact of open data?*
2. **Measuring reuse** – *Is the re-use of open data measured and how?*
3. **Created impact** – *Is data on the governmental, social, environmental, and economic impact of open data available?*

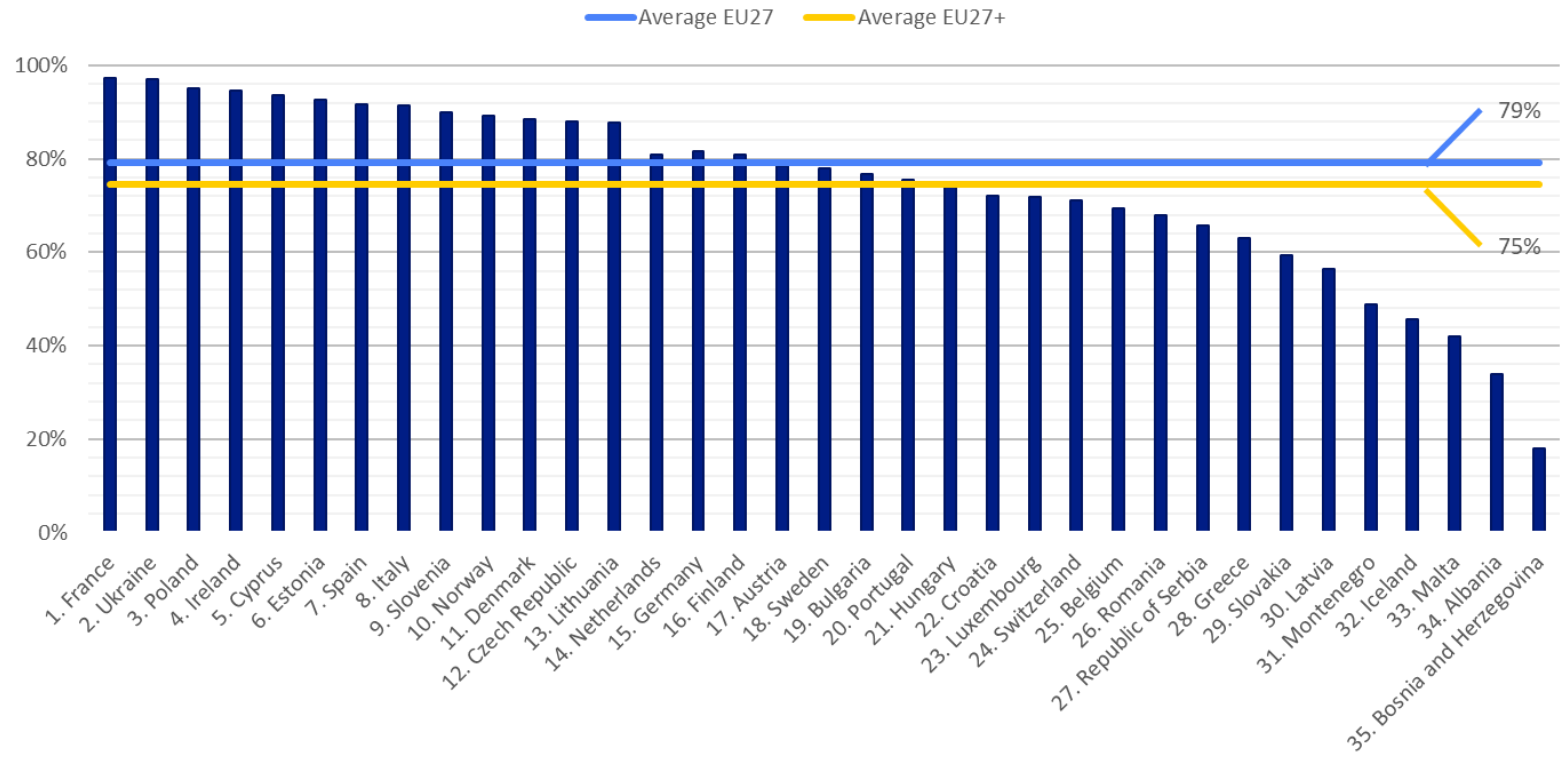
Can you guess the results?

Go on Mentimeter and vote!

Scan the QR code or click on the link in the Teams chat and insert the number 3783 6759

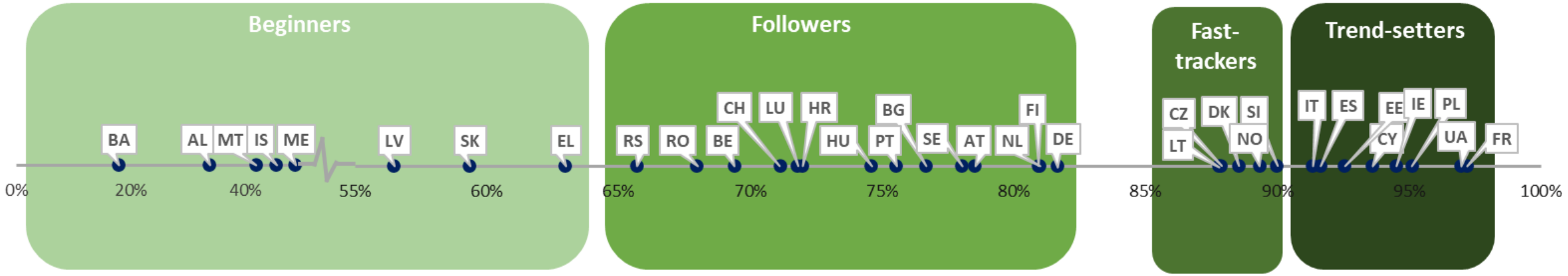
Results: Average maturity score in 2022

- In 2022, the **average open data maturity score** of the EU27 countries is **79%,** a decrease of 2 percentage points compared to 2021.
- Similarly, the EU27+ average is 3 percentage points lower than in 2021: **75% (2022) vs. 78% (2021).**
- **France (97,2%) and Ukraine (96,9%)** lead the way of open data developments in Europe.



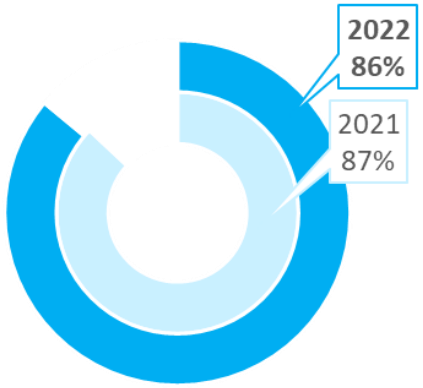
Results: Countries clustering

- The maturity of European countries is concentrated in **the higher end of the spectrum** (above 65%).
- The **fast-trackers show highly similar scores**, as the cluster is concentrated on a range of 3% (88 to 91 percentage points).
- Remarkable is the journey of
  - **Belgium** from beginners in 2021 to followers in 2022;
  - **Czech Republic** from followers in 2021 to fast-trackers in 2022;
  - **Italy and Cyprus** from fast-trackers in 2021 to trend-setters in 2022.



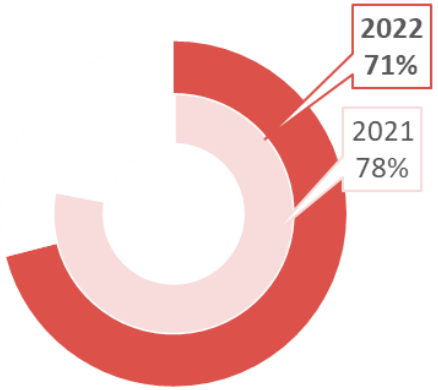
Results: Scores per dimension

- The **policy dimension is still the most mature** (86%), but decreased on 1 percentage point compared to 2021.
- The **impact dimension shows the largest decrease:** -7 percentage points, from 78% in 2021 to 71% in 2022.



Policy

- **EU country best practices:** Cyprus, Spain, Ireland
- The indicator where countries are doing better: **Policy framework (EU27 88%)**
- **96%** of EU27 were already working on identifying **high-value datasets**

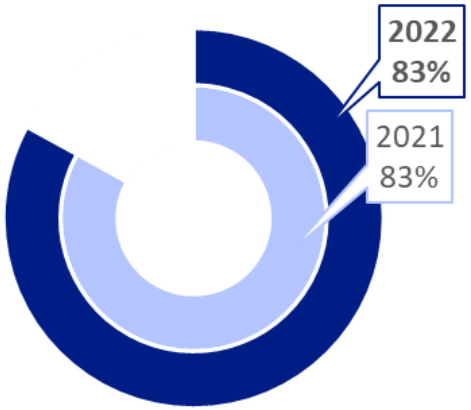


Impact

- **EU country best practices:** Czech Republic, France, Italy
- The indicator where countries do better: **Strategic awareness (EU27 78%)**
- Most impact created in: **governmental impact (EU27 73%)**

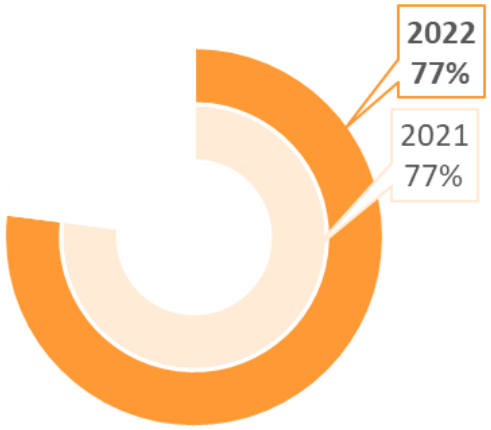
Results: Scores per dimension

- In 2022, the **portal** (83%) **and quality** (77%) **dimensions stay stable** with respect to 2021.
- Notable changes in the indicators within the dimensions between 2022 and 2021, such as **Data Provision in Portal (75% from 73%)** and **Currency and completeness in Quality (69% from 77%)**



Portal

- **Country best practices:** France, Poland, Ireland
- The indicator where countries are doing better: **Portal usage (EU27 88%)**
- Increase in scoring regarding **Portal Features (83%)** and **Data Provision (75%)**

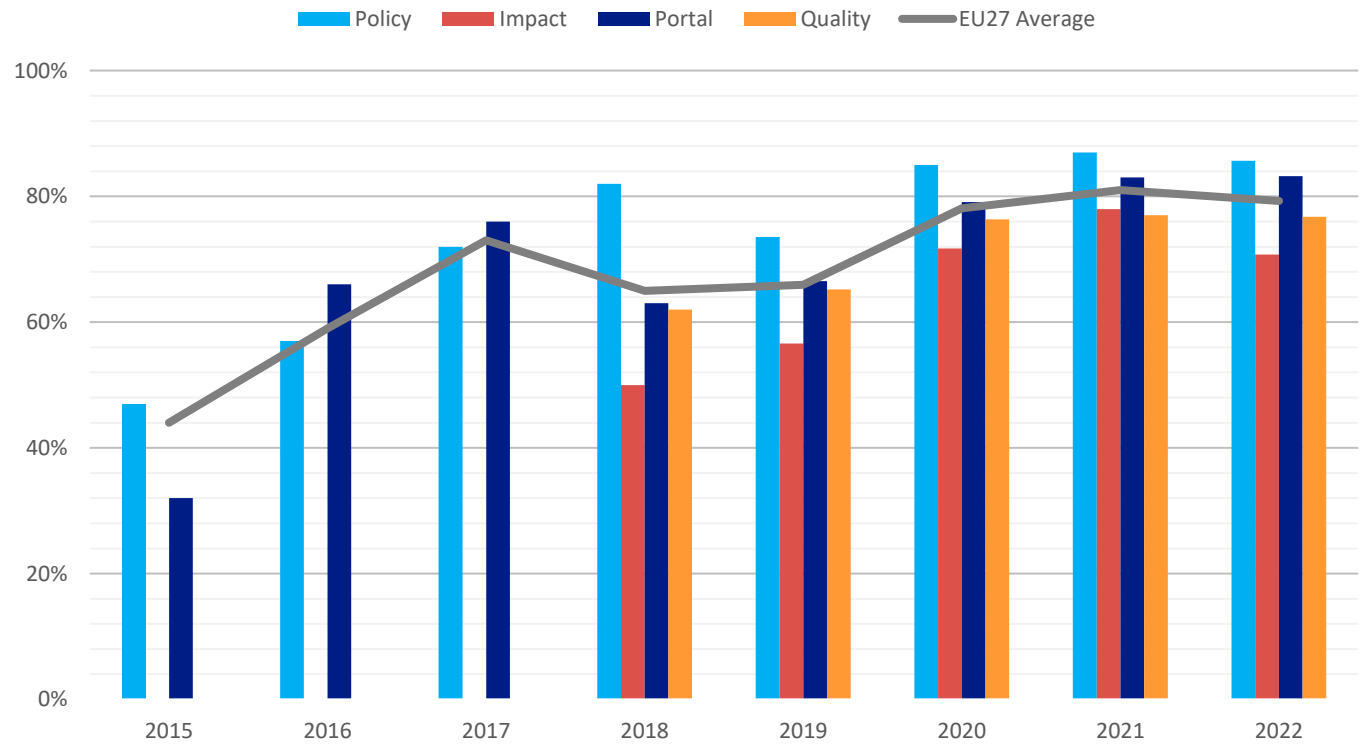


Quality

- **Country best practices:** Ukraine, France, Norway
- The indicator where countries are doing better: **Monitoring and measures (EU27 85%)**
- Increase in performance regarding **Currency and completeness (69%) DCAT-AP Compliance (82%)**

Results: Dimension scores overtime

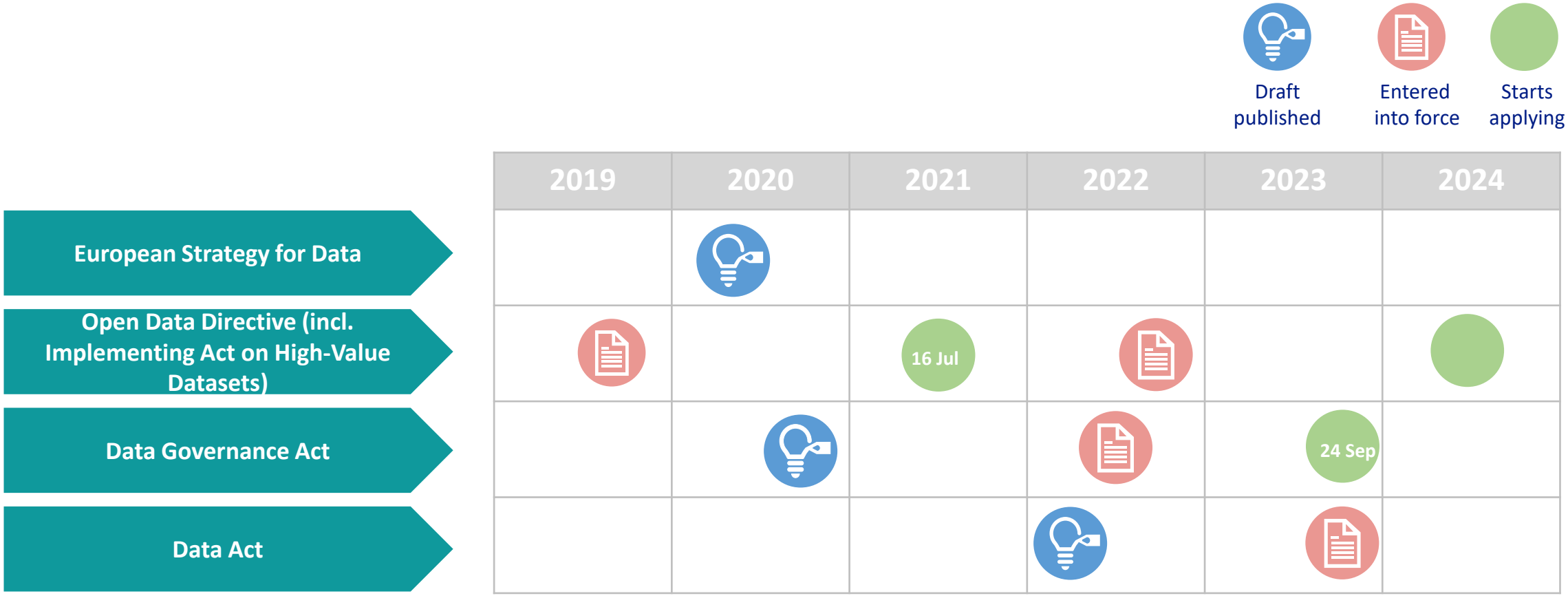
- 2022 results are **comparable to previous years**.
- Methodology restructuring impacted the scores for the **Policy** and **Impact** dimensions, and **decreased the overall EU27 Average** since 2021.



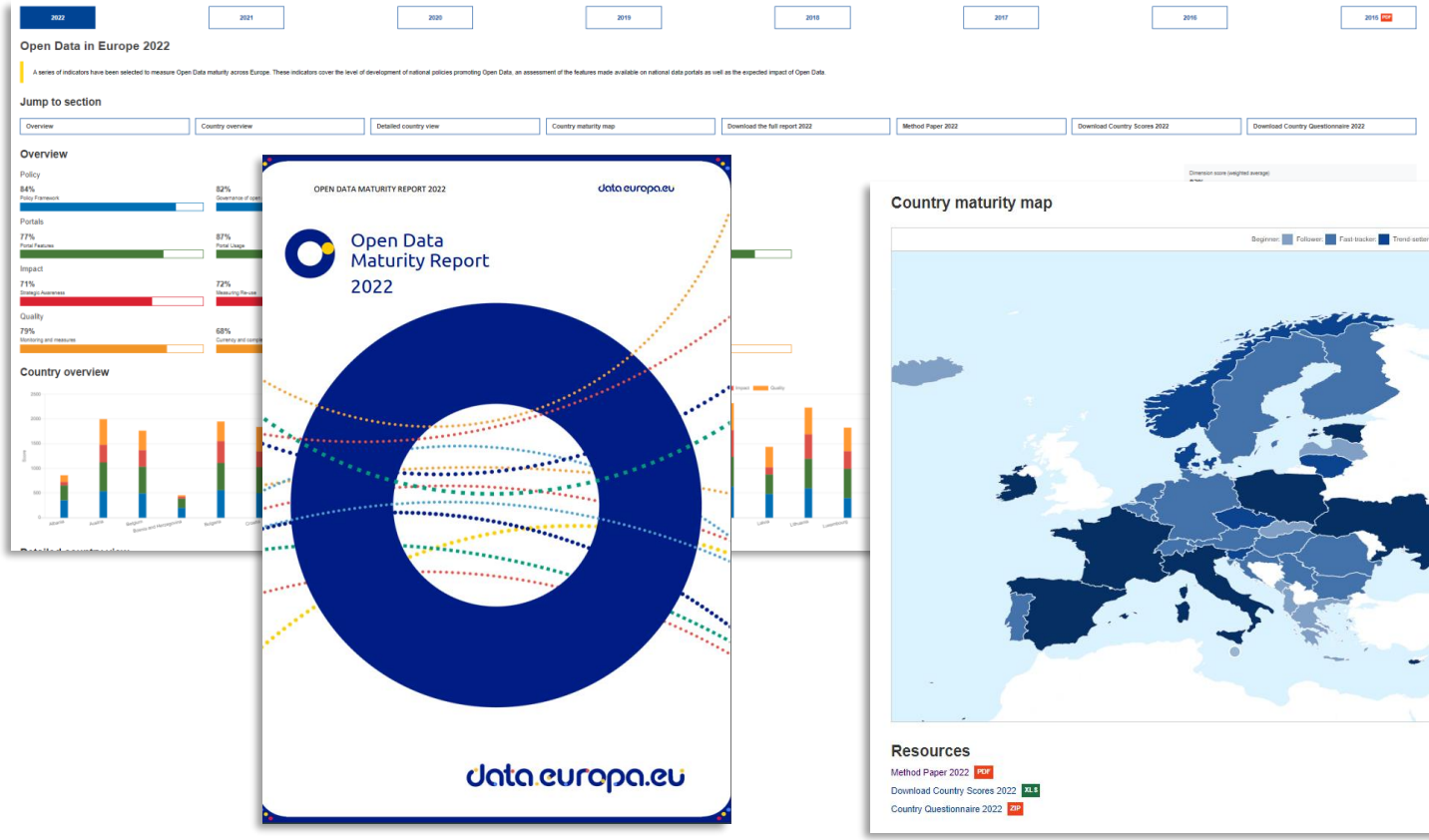
Key trends in 2022

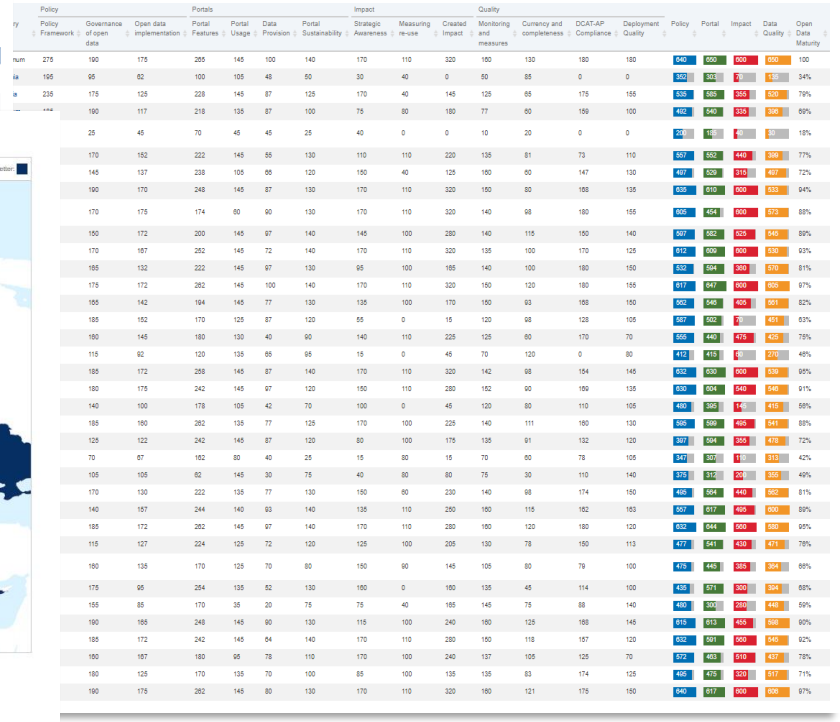
1. **The EU27 are preparing for the High-Value Datasets implementing regulation**
2. **Measuring open data impact is a priority but also a big challenge**
3. **In a post-pandemic world, countries face new and old common challenges**
   - consequences of the war in Ukraine,
   - human resources and skills,
   - financial resources,
   - coordination/governance issues,
   - community engagement,
   - technical aspects.

Looking ahead



Summary: Discover the report and more!





Do you know the answers now?

Go on Mentimeter and vote!

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Questions

Stay up-to-date on our 2023 activities!

- **Webinar series** dedicated to the **Open Data Maturity dimensions** – *coming soon*
- Ad-hoc **activities on data spaces and open data** – *coming soon*
- **Data Governance Act technical recommendations** - *March 2023*

Please provide your feedback!