Open data maturity

2025 country factsheet

Iceland
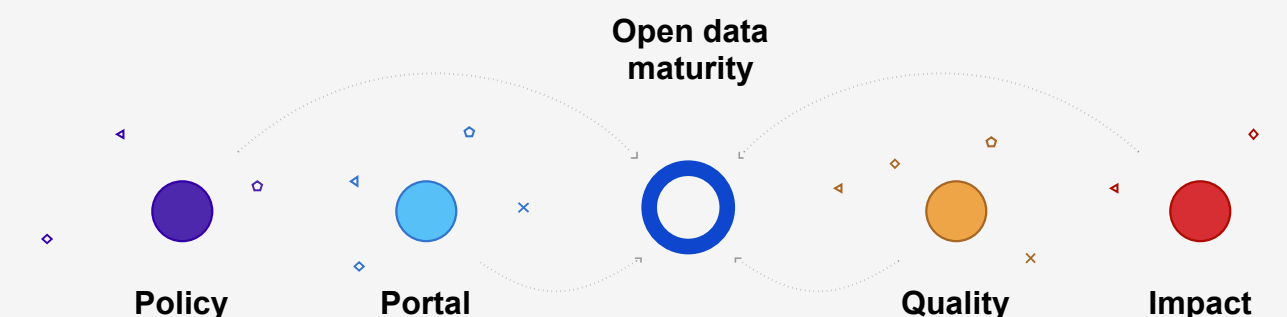
State of play at a glance

Iceland continues to improve its national open data strategy and infrastructure through legislative alignment, portal redevelopment and reuse initiatives. Iceland incorporated the Open Data Directive (Directive (EU) 2019/1024) into national legislation. This legislative update laid the groundwork for further developments, including preparations for the integration of Implementing Regulation (EU) 2023/138 on high-value datasets into the EEA Agreement.

The national open data portal entered a revision phase, with a new version expected within the year. As part of the inaugural Gagnvist conference, a datathon was held where participants used open datasets, such as geospatial, statistical and infrastructure data, to evaluate proposed railway routes. This event showcased the practical reuse of public data in planning and decision-making. Efforts to improve data quality were also linked to the legislative changes, particularly in relation to the identification and preparation of high-value datasets. These developments reflect a broader institutional focus on strengthening Iceland's open data ecosystem through legal alignment, strategic planning and community engagement.

Explore more open data maturity insights online at:
https://data.europa.eu/en/open-data-maturity/2025

Open data maturity

Policy   Portal   Quality   Impact

Iceland

Assessment methodology

Open data maturity is measured on four thematic dimensions: policy, portal, quality and impact. Each dimension contributes an equal 25 % towards the overall maturity score.

Policy
Investigates the open data policies and strategies in place in the countries, the national governance models for managing open data and the measures applied to implement those policies and strategies.

Portal
Investigates the functionality of national open data portals, the extent to which users' needs and behaviour are examined to improve the portal, the availability of open data across different domains and the approach to ensuring the portal's sustainability.
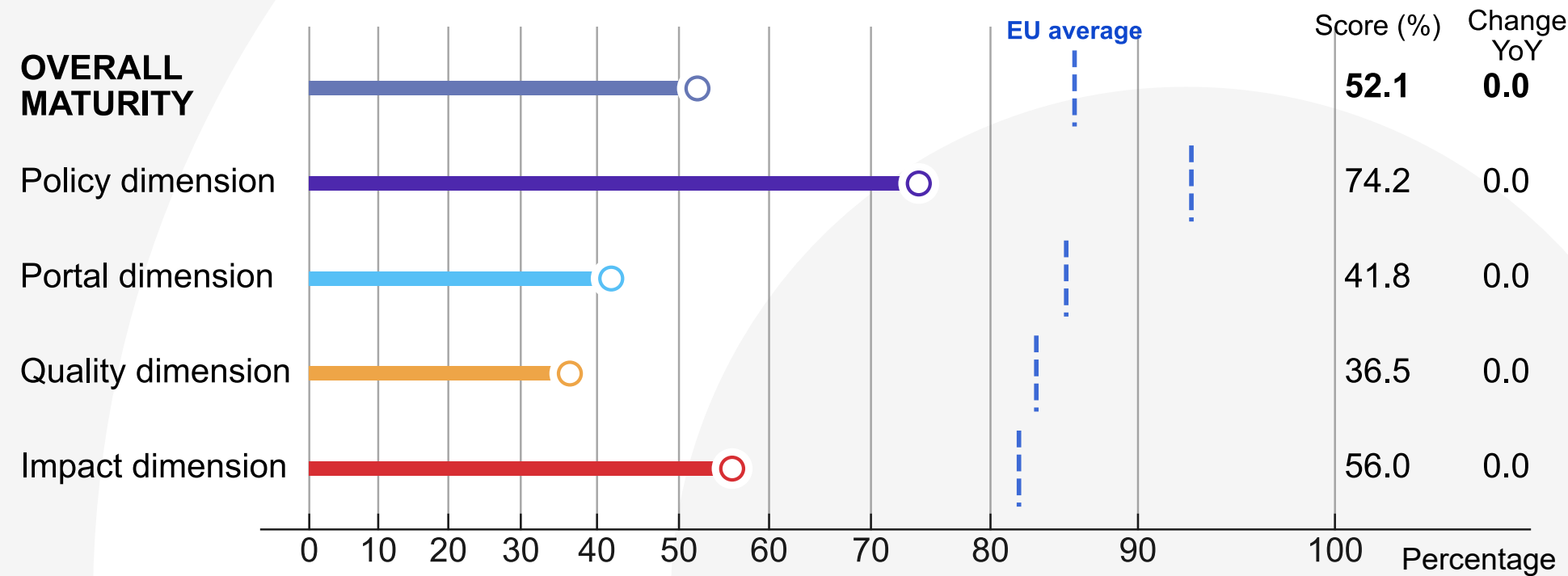
Quality
Investigates the measures adopted by portal managers to ensure the systematic harvesting of metadata, the monitoring of metadata quality and compliance with the DCAT-AP metadata standard and the quality of the deployment of the published data on the national portal.
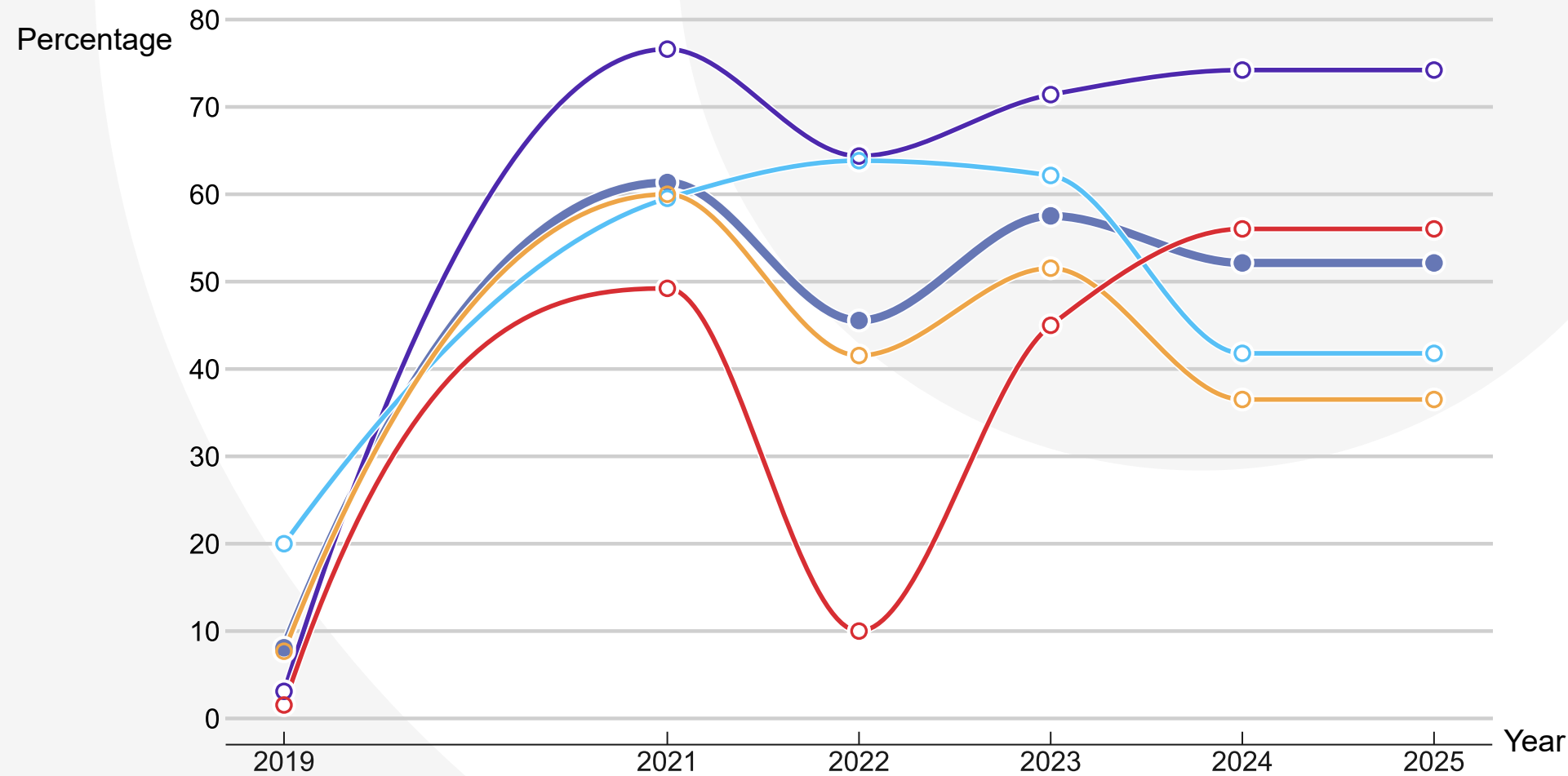
Impact
Investigates how well countries define and measure data reuse, the steps taken to assess reuse and user needs and the presence of reuse examples in the domains of government, society, the environment and the economy.
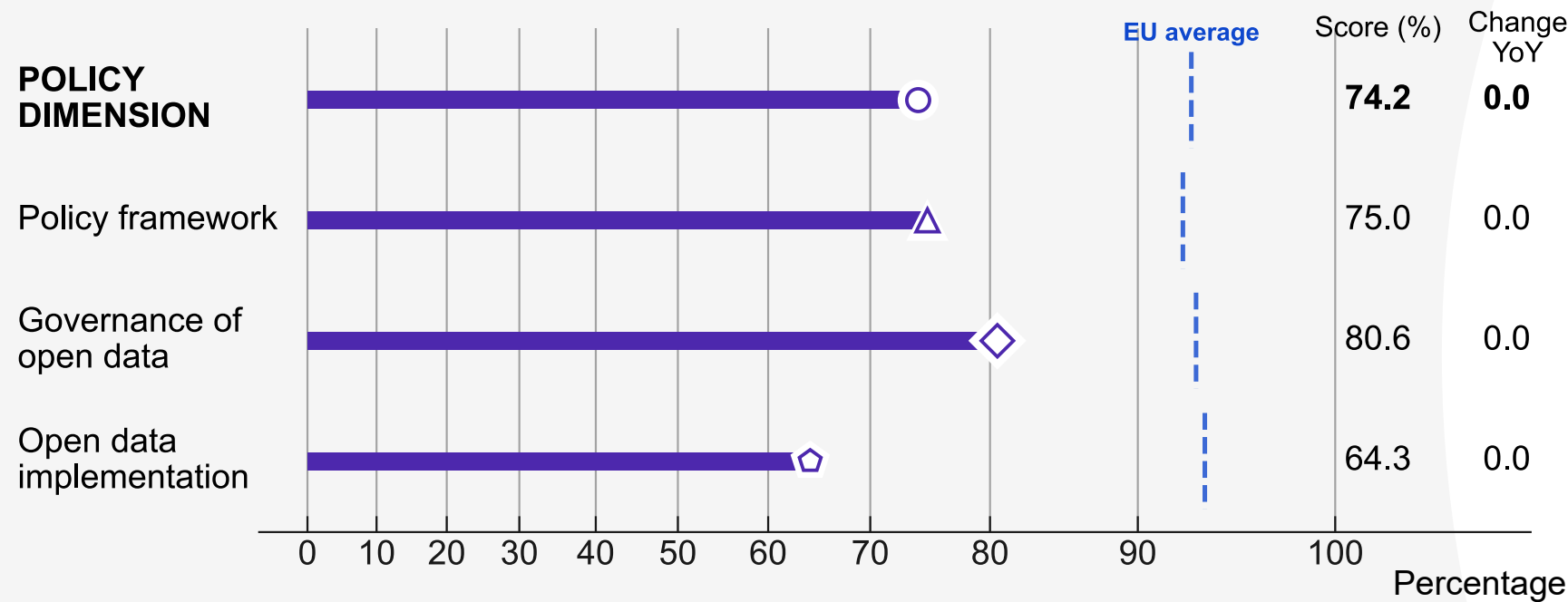
2025 maturity scores of Iceland

	Score (%)	Change YoY
OVERALL MATURITY	52.1	0.0
Policy dimension	74.2	0.0
Portal dimension	41.8	0.0
Quality dimension	36.5	0.0
Impact dimension	56.0	0.0

Maturity scores of Iceland over time

Iceland 🇮🇸

Policy dimension

2025 policy maturity scores of Iceland

	Score (%)	Change YoY
POLICY DIMENSION	**74.2**	**0.0**
Policy framework	75.0	0.0
Governance of open data	80.6	0.0
Open data implementation	64.3	0.0

EU average

Percentage

💬 Key questions

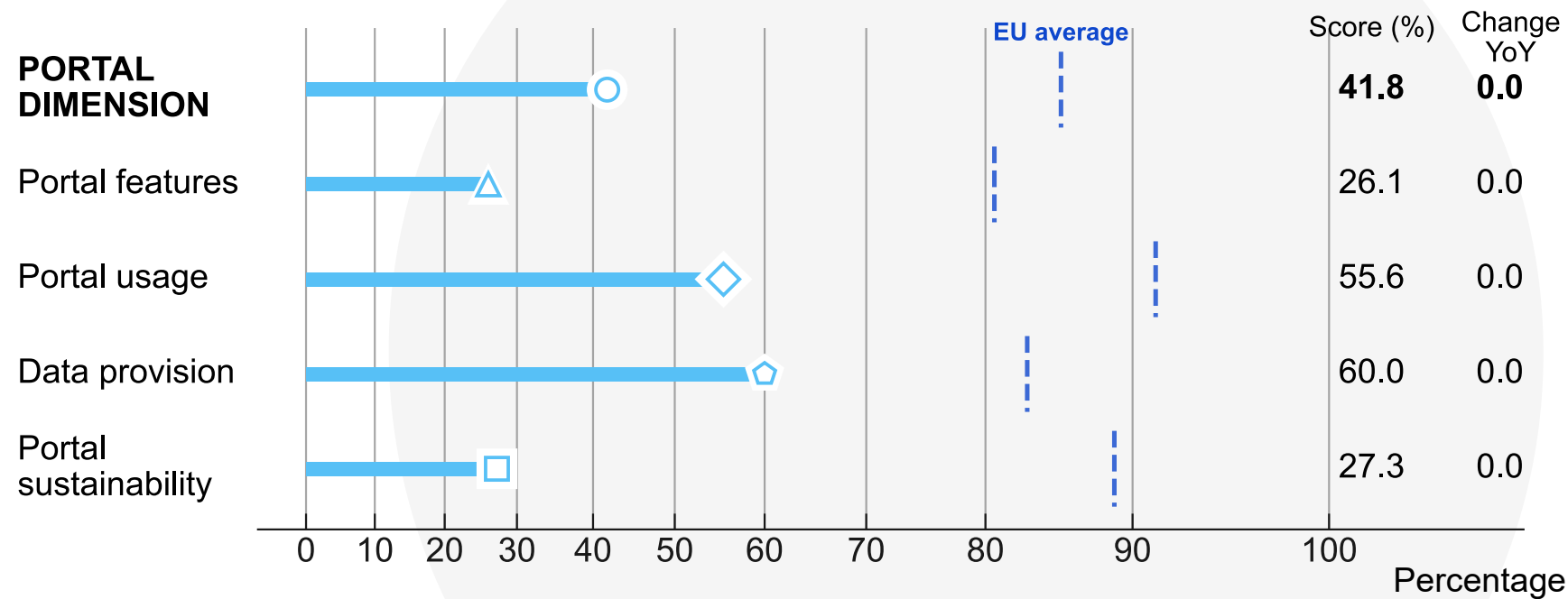Does the national open data policy/strategy include an action plan? ✅ Yes

To what degree do local/regional public bodies conduct open data initiatives? 🔶 Few

Are there processes to ensure that the open data policies/strategy are implemented? ✅ Yes

Portal dimension

2025 portal maturity scores of Iceland

	Score (%)	Change YoY
PORTAL DIMENSION	**41.8**	**0.0**
Portal features	26.1	0.0
Portal usage	55.6	0.0
Data provision	60.0	0.0
Portal sustainability	27.3	0.0

EU average

Percentage

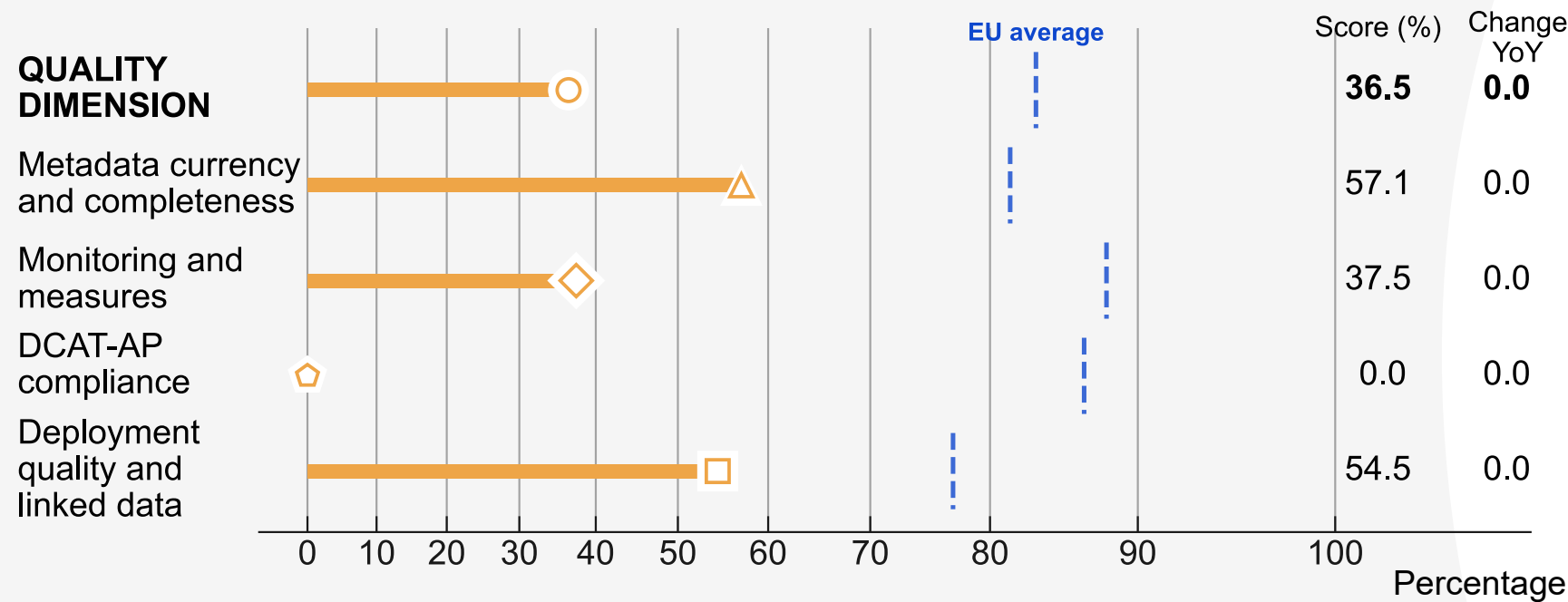### 💬 Key questions

Do you monitor the portal's traffic? ✅ Yes

To what degree do public sector data providers contribute data to the portal? 🔶 Few

Does the national portal allow users to see what data exists but cannot be made available as open data? ✅ Yes

Iceland

Quality dimension

2025 quality maturity scores of Iceland

	Score (%)	Change YoY
QUALITY DIMENSION	**36.5**	**0.0**
Metadata currency and completeness	57.1	0.0
Monitoring and measures	37.5	0.0
DCAT-AP compliance	0.0	0.0
Deployment quality and linked data	54.5	0.0

⑲ Key questions

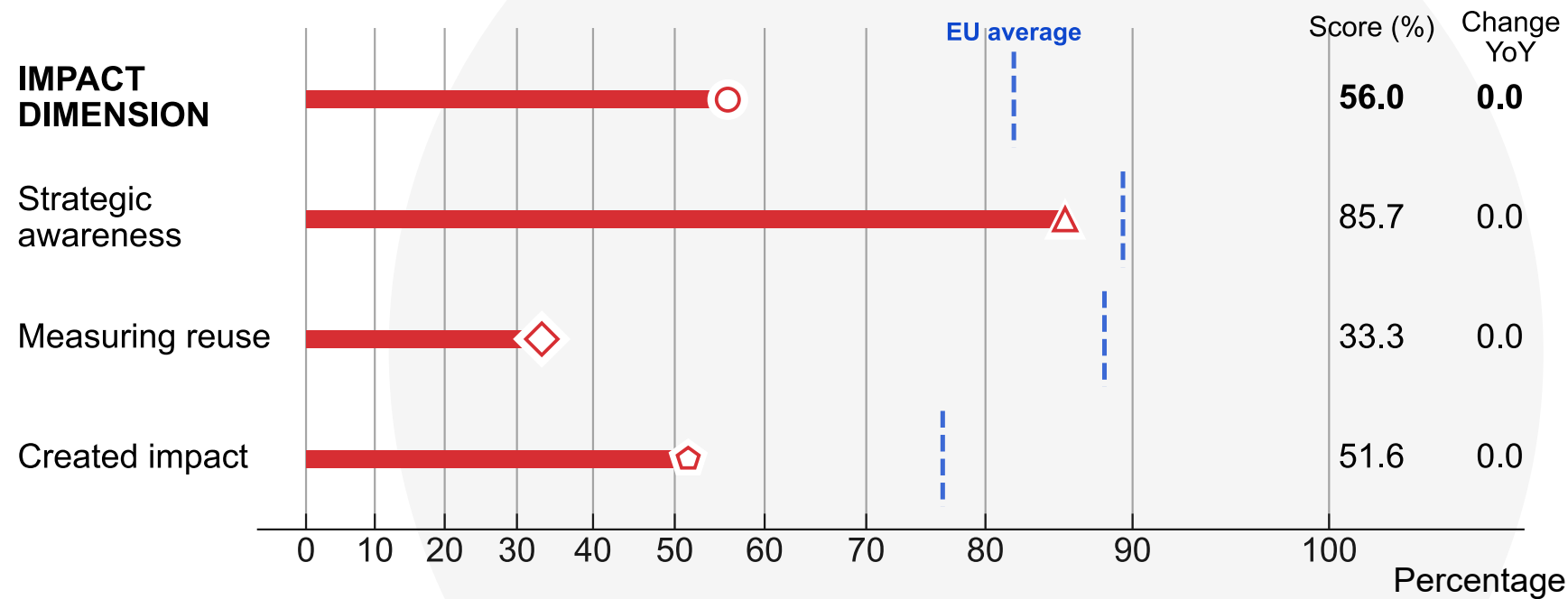|	
Do you monitor the quality of the metadata available on your portal?	✅ Yes
Do you set any standards on metadata quality that data providers must abide by?	❌ No
Do you use a model to assess the quality of deployment of data in your country?	✅ Yes

Impact dimension

2025 impact maturity scores of Iceland

	Score (%)	Change YoY
IMPACT DIMENSION	**56.0**	**0.0**
Strategic awareness	85.7	0.0
Measuring reuse	33.3	0.0
Created impact	51.6	0.0

⑲ Key questions

Do you have a definition of open data reuse in your country?	✅ Yes
Are there any processes in place to monitor the level of reuse of your country's open data?	✅ Yes
Do you have a methodology in place to measure the impact of open data?	❌ No