Portugal

Open data maturity

2024 country factsheet

State of play at a glance

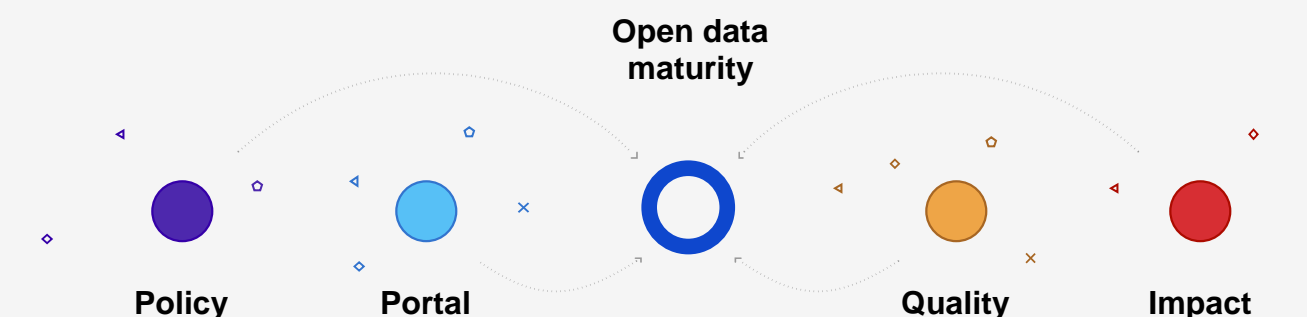**Portugal is advancing its open data transformation through two new initiatives.**

The first is the National Data Strategy, which envisions a people-centred, quality-of-life-focused future by 2030. This strategy aims to drive economic growth and competitiveness through digital innovation, positioning Portugal as a leader in Europe's data ecosystem. It will also enhance the value and reuse of public sector data.

Another pivotal effort, the National Strategy for Smart Territories, fosters technological and digital advancement, highlighting Portugal's commitment to sustainability and entrepreneurship. Smart territories are expected to enhance social cohesion, territorial development and public services. The Agency for Administrative Modernization manages the governance of these initiatives, ensuring stakeholder collaboration, ethical data management and continuous progress monitoring.

Explore more open data maturity insights online at:

https://data.europa.eu/en/open-data-maturity/2024

Open data maturity

Policy   Portal   Quality   Impact

Portugal

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.
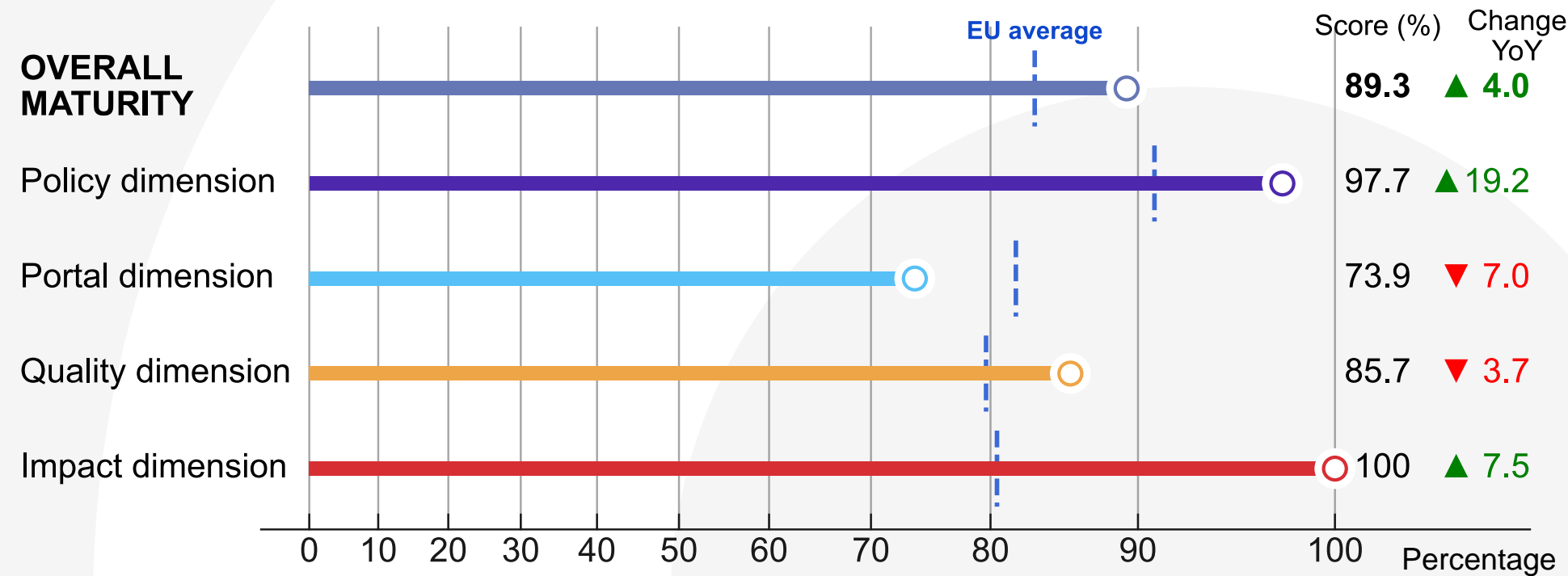
Quality
Investigates the measures adopted by portal managers to ensure the systematic harvesting of metadata, the monitoring of metadata quality and compliance with the DCAT-AP metadata standard and the quality of the deployment of the published data on the national portal.
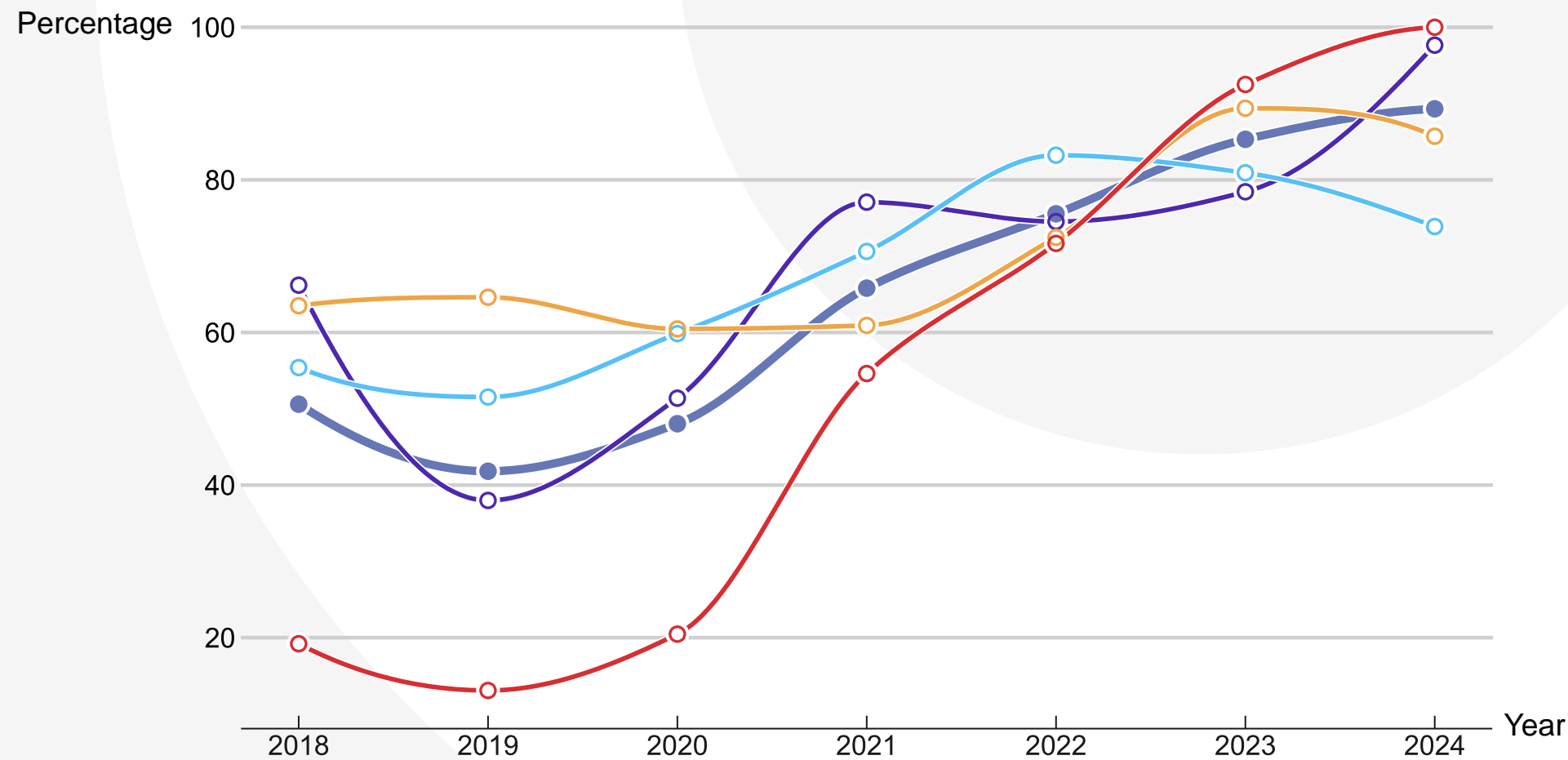
Impact
Investigates how well countries define and measure data reuse, the steps taken to assess reuse and user needs and the presence of reuse examples in the domains of government, society, the environment and the economy.
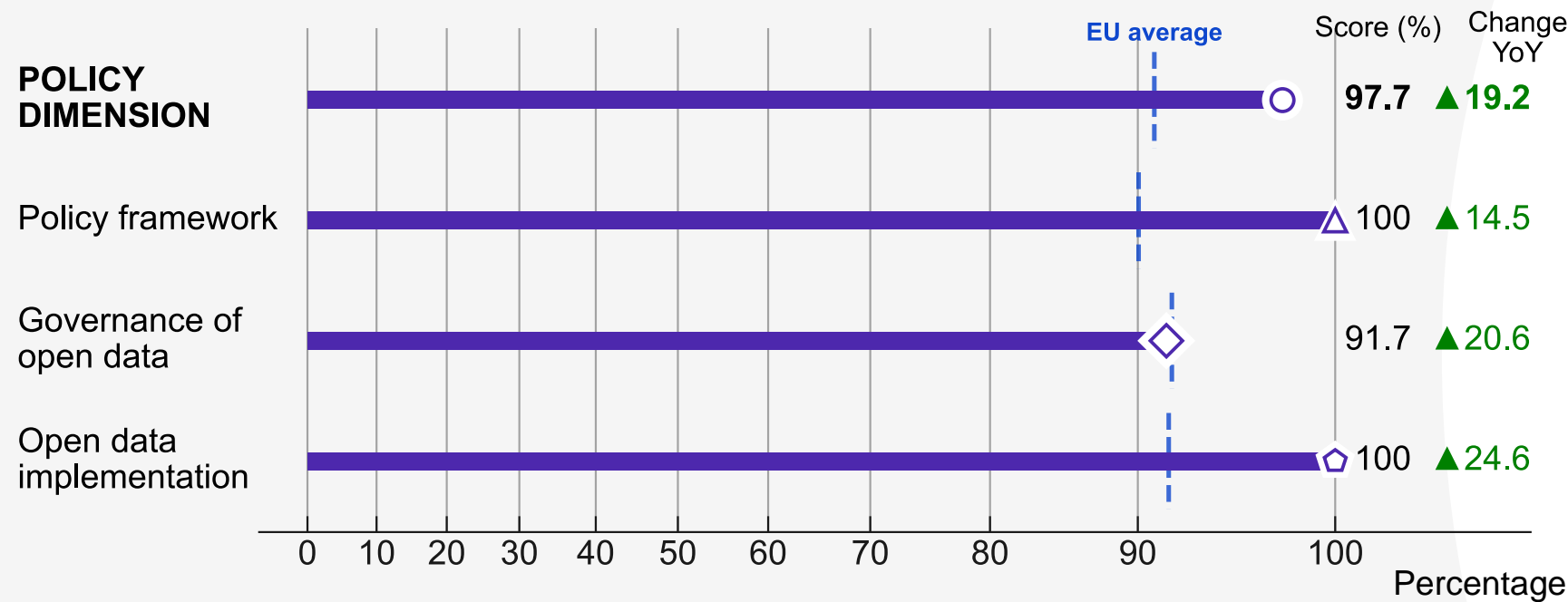
2024 maturity scores of Portugal

Dimension	Score (%)	Change YoY
OVERALL MATURITY	89.3	▲ 4.0
Policy dimension	97.7	▲ 19.2
Portal dimension	73.9	▼ 7.0
Quality dimension	85.7	▼ 3.7
Impact dimension	100	▲ 7.5

Maturity scores of Portugal over time

Portugal

Policy dimension

2024 policy maturity scores of Portugal

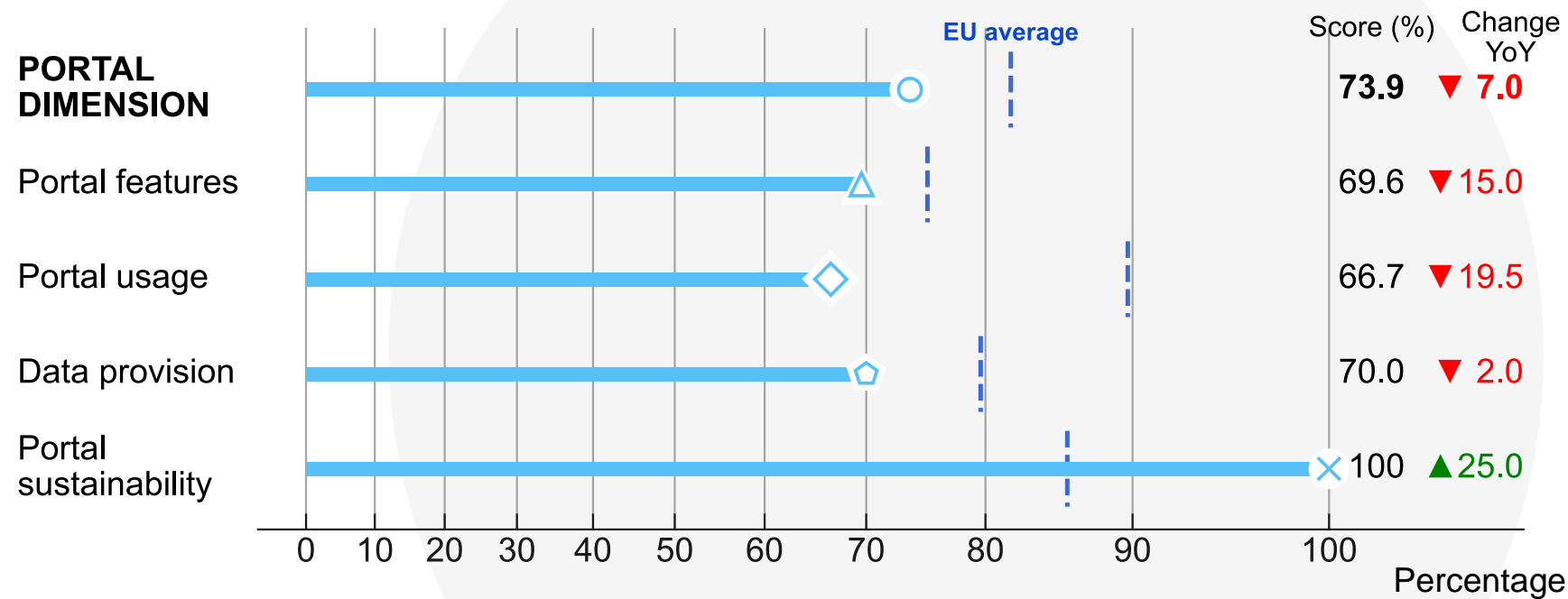|	EU average	Score (%)	Change YoY
POLICY DIMENSION	○	97.7	▲ 19.2
Policy framework	△	100	▲ 14.5
Governance of open data	◇	91.7	▲ 20.6
Open data implementation	⬠	100	▲ 24.6

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

2024 portal maturity scores of Portugal

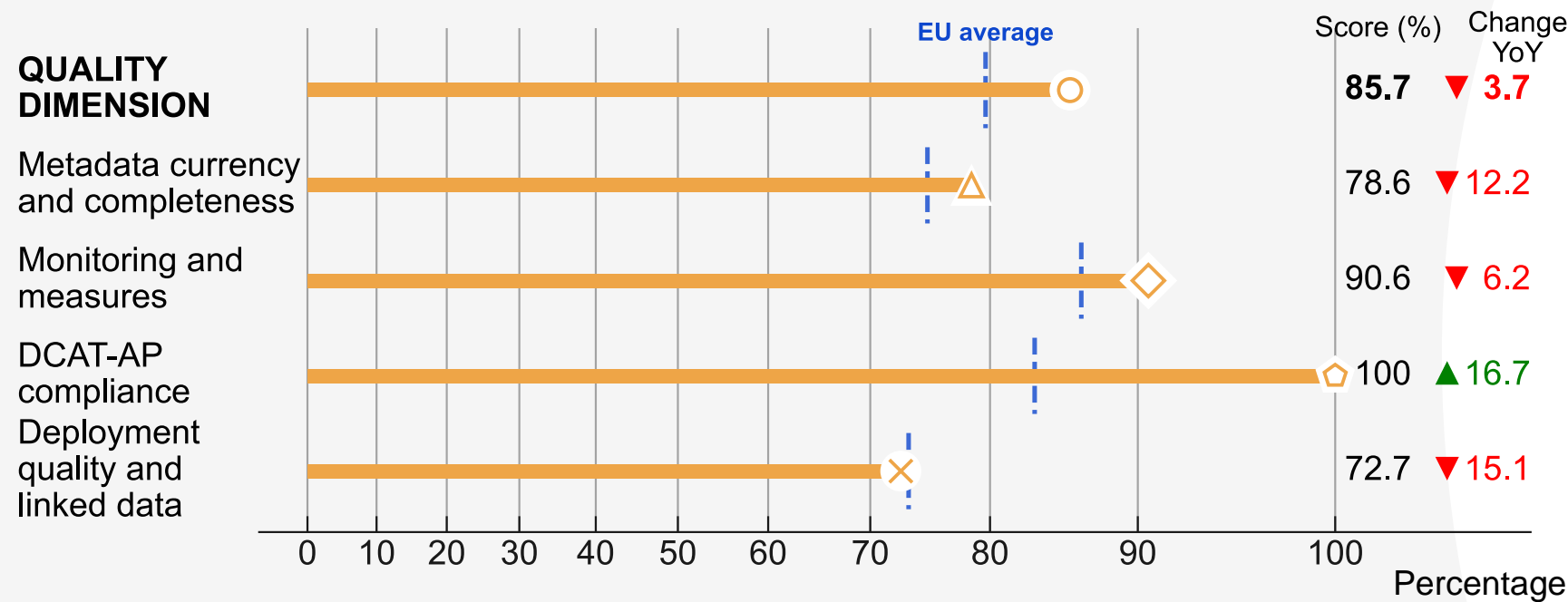|	EU average	Score (%)	Change YoY
PORTAL DIMENSION	○	73.9	▼ 7.0
Portal features	△	69.6	▼ 15.0
Portal usage	◇	66.7	▼ 19.5
Data provision	⬠	70.0	▼ 2.0
Portal sustainability	✕	100	▲ 25.0

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? ❌ No

State of play on open data – 2024

Portugal

Quality dimension

2024 quality maturity scores of Portugal

	Score (%)	Change YoY
QUALITY DIMENSION	**85.7**	▼ 3.7
Metadata currency and completeness	78.6	▼ 12.2
Monitoring and measures	90.6	▼ 6.2
DCAT-AP compliance	100	▲ 16.7
Deployment quality and linked data	72.7	▼ 15.1

⍰ Key questions

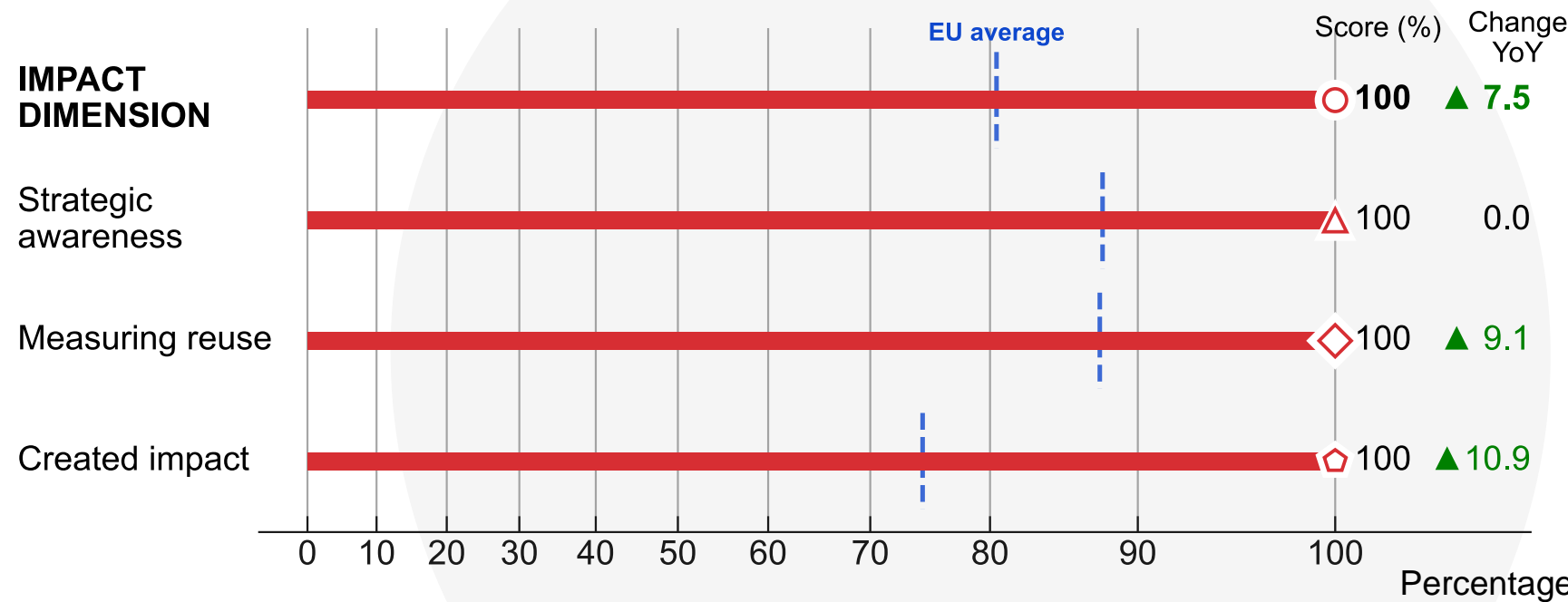|	
Do you monitor the quality of the metadata available on your portal?	✅ Yes
Do you set any standards on metadata quality that data providers must abide by?	✅ Yes
Do you use a model to assess the quality of deployment of data in your country?	✅ Yes

Impact dimension

2024 impact maturity scores of Portugal

	Score (%)	Change YoY
IMPACT DIMENSION	**100**	▲ 7.5
Strategic awareness	100	0.0
Measuring reuse	100	▲ 9.1
Created impact	100	▲ 10.9

⍰ 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?	✅ Yes