Open data maturity

2024 country factsheet

State of play at a glance

Italy recently established open data guidelines mandating consistent data management and sharing across public administrations. Additionally, a high-value datasets guidance document was released to prioritise public access to critical data categories, such as health, education and infrastructure, enhancing accessibility to essential information.
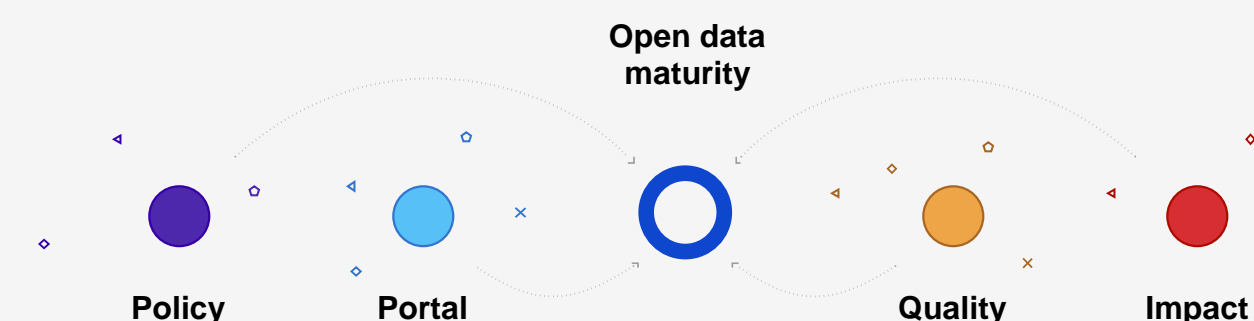
Directive (EU) 2019/1024 (the Open Data Directive) was transposed into Italian law through Legislative Decree 200/2021, supplemented by guidelines that support public institutions with data standards, licensing and quality practices. Italy's open data strategy aligns with the Three-Year Plan for ICT in Public Administration (2022–2024), which aims to improve data sharing, quality and awareness. Governance is coordinated by the Agency for Digital Italy, which oversees the national open data portal, and the Department for Digital Transformation, which leads digital initiatives in collaboration with the Open Government Partnership to promote transparency. Digital Transition Managers in local administrations further support open data practices.

To monitor dataset reuse and user engagement, Italy employs various analytics tools. The Web Analytics Italia platform tracks user access across national and local portals, while Torino Municipality's portal and the dati.puglia.it portal in Puglia offer detailed dataset interaction analytics. Puglia's Open Tusk project, through DataLabs, also gathers public feedback on data needs using a 'data basket', enabling proactive adjustments to data offerings based on user insights.

Explore more open data maturity insights online at:
https://data.europa.eu/en/open-data-maturity/2024

Open data maturity

Policy   Portal   Quality   Impact

Italy

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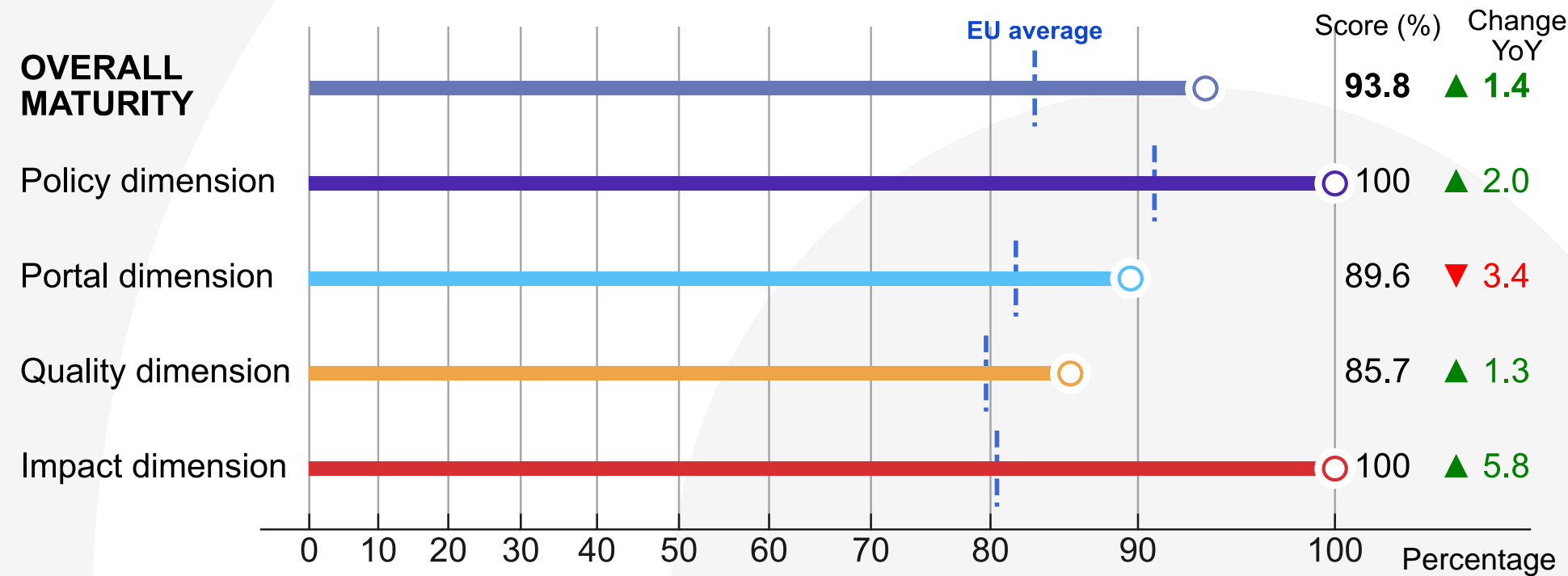
Quality
Investigates the measures adopted by portal managers to ensure the systematic harvesting of metadata, the monitoring of metadata quality and compliance with the DCAT-AP metadata standard and the quality of the deployment of the published data on the national portal.
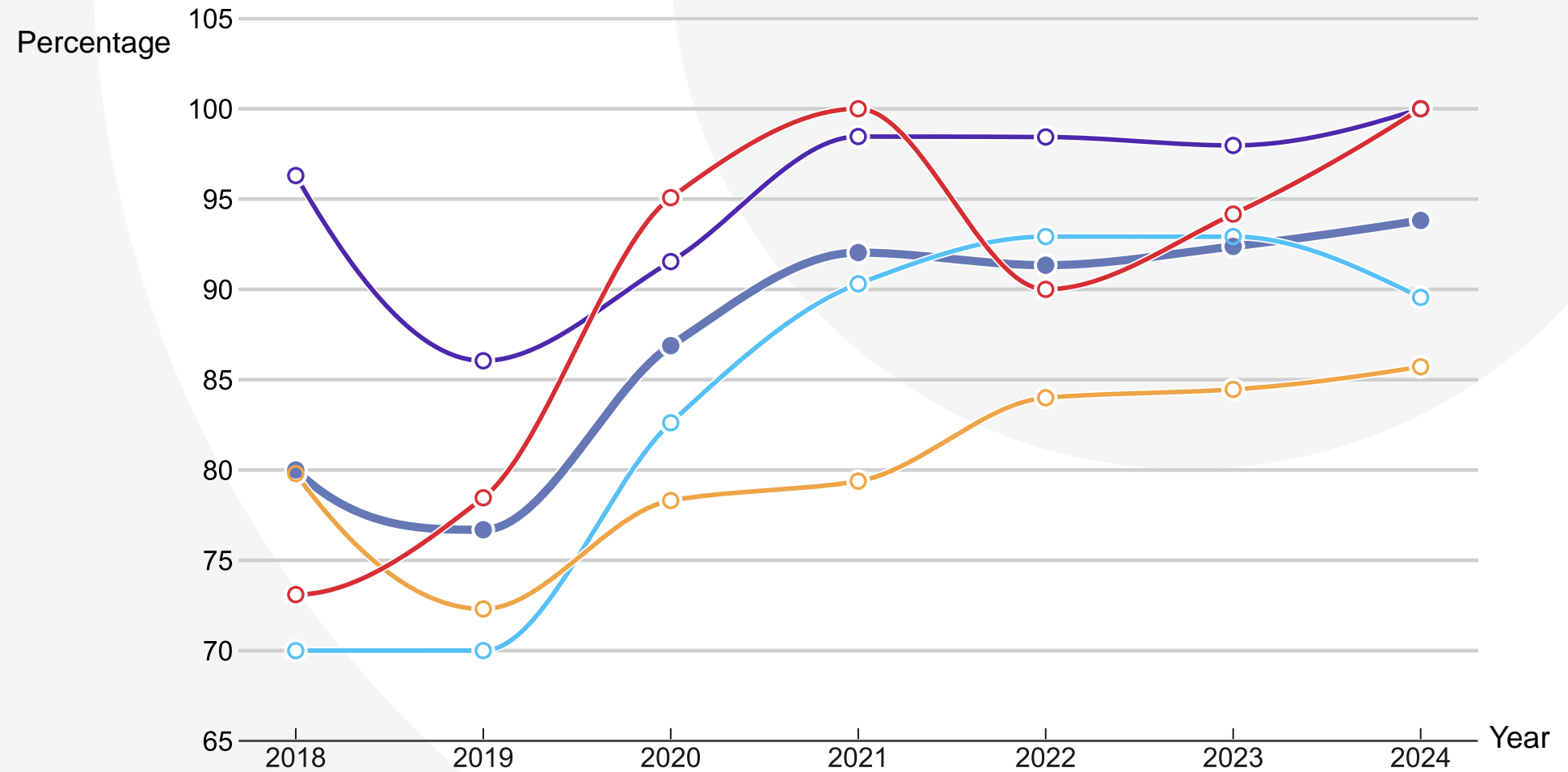
Impact
Investigates how well countries define and measure data reuse, the steps taken to assess reuse and user needs and the presence of reuse examples in the domains of government, society, the environment and the economy.
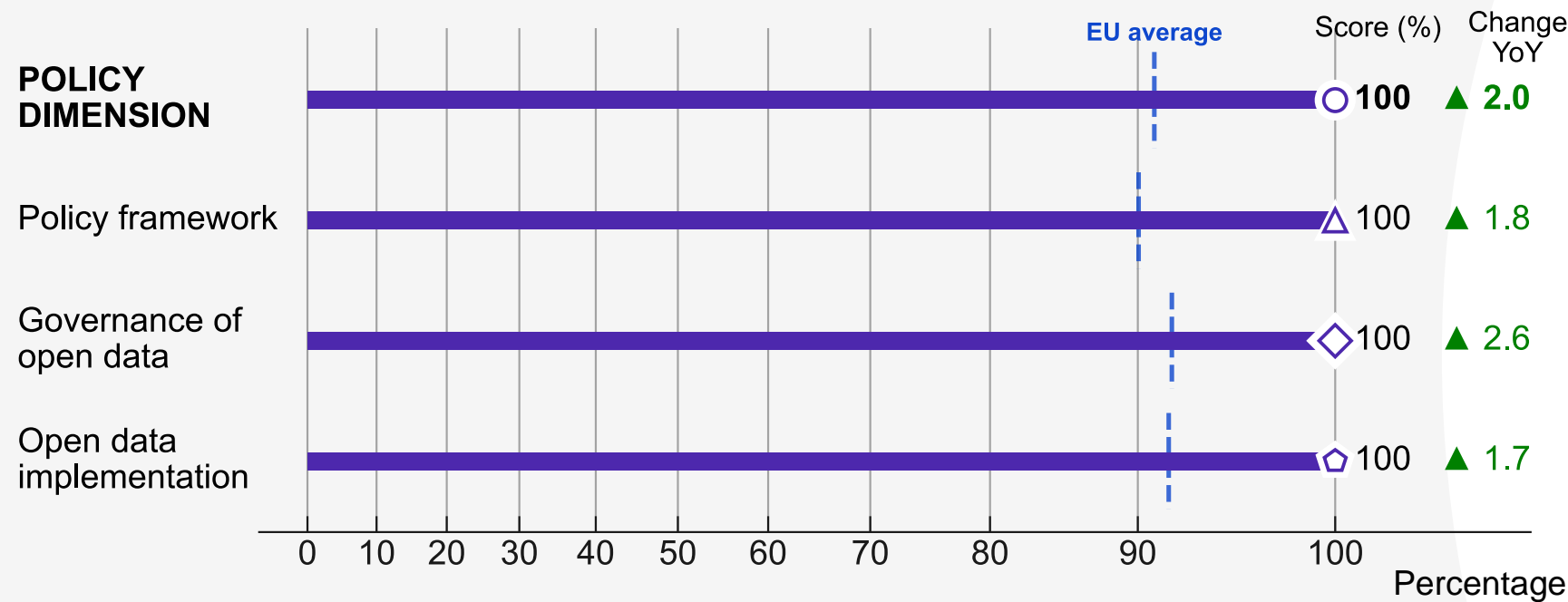
2024 maturity scores of Italy

	Score (%)	Change YoY
OVERALL MATURITY	93.8	▲ 1.4
Policy dimension	100	▲ 2.0
Portal dimension	89.6	▼ 3.4
Quality dimension	85.7	▲ 1.3
Impact dimension	100	▲ 5.8

Maturity scores of Italy over time

Italy 🇮🇹

Policy dimension

2024 policy maturity scores of Italy

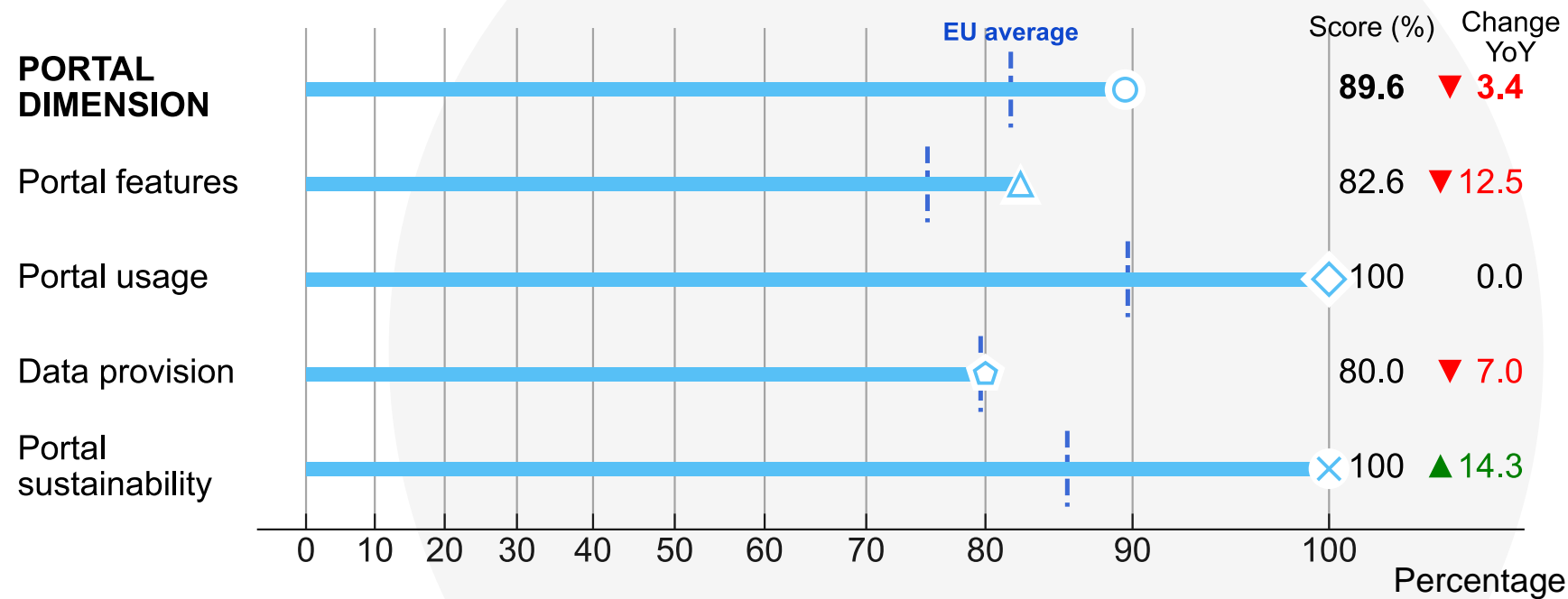|	Score (%)	Change YoY
POLICY DIMENSION	100	▲ 2.0
Policy framework	100	▲ 1.8
Governance of open data	100	▲ 2.6
Open data implementation	100	▲ 1.7

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

Portal dimension
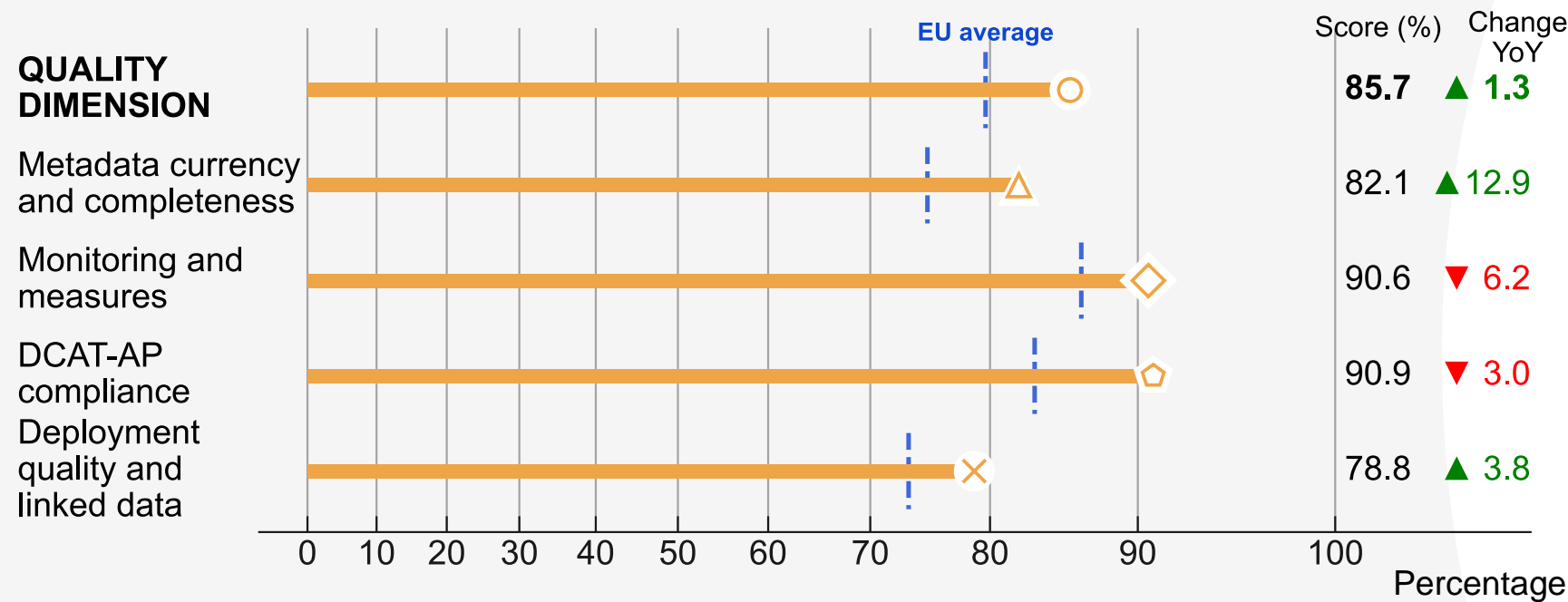
2024 portal maturity scores of Italy

	Score (%)	Change YoY
PORTAL DIMENSION	89.6	▼ 3.4
Portal features	82.6	▼ 12.5
Portal usage	100	0.0
Data provision	80.0	▼ 7.0
Portal sustainability	100	▲ 14.3

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

State of play on open data – 2024

Italy 🇮🇹

Quality dimension

2024 quality maturity scores of Italy

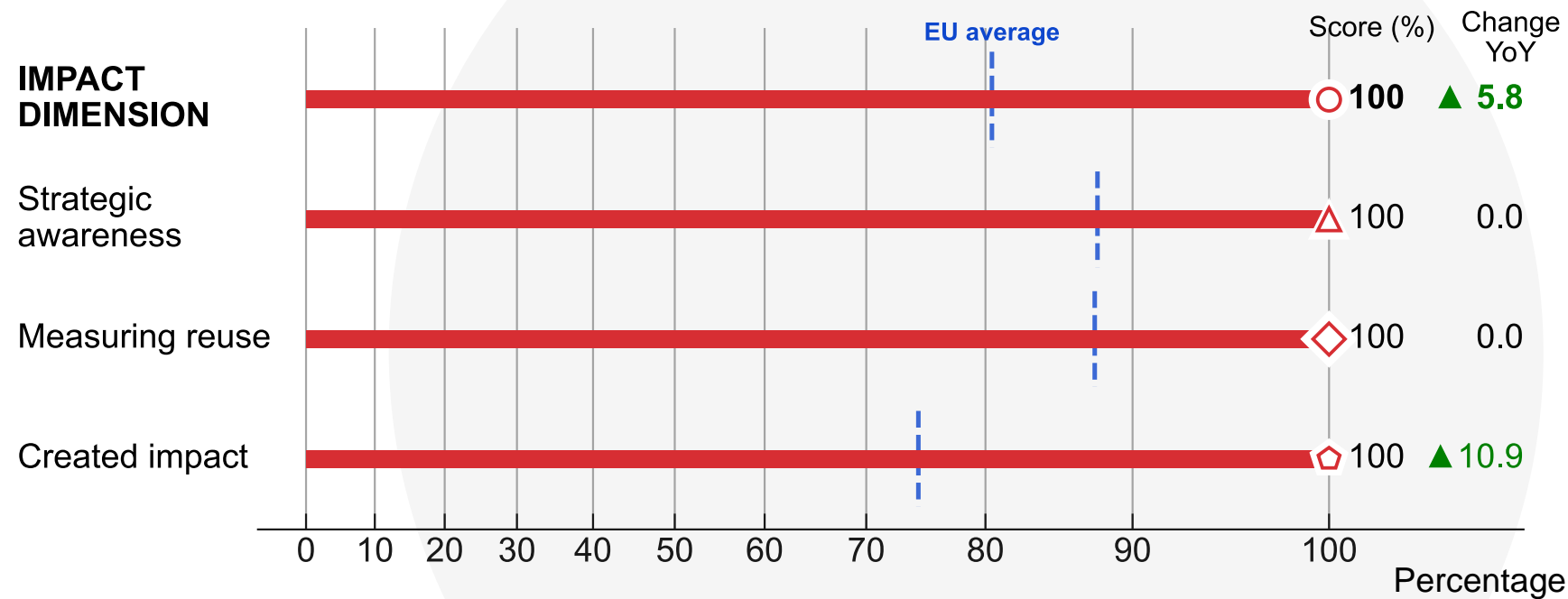|	Score (%)	Change YoY
QUALITY DIMENSION	**85.7**	▲ 1.3
Metadata currency and completeness	82.1	▲ 12.9
Monitoring and measures	90.6	▼ 6.2
DCAT-AP compliance	90.9	▼ 3.0
Deployment quality and linked data	78.8	▲ 3.8

ⓘ 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 Italy

	Score (%)	Change YoY
IMPACT DIMENSION	100	▲ 5.8
Strategic awareness	100	0.0
Measuring reuse	100	0.0
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