Switzerland

Open data maturity

2025 country factsheet

State of play at a glance

Switzerland advanced its open data ecosystem through strategic policy reform, technical modernisation and community-driven impact. A milestone was the implementation of Article 10 of the Federal Act on the Use of Electronic Means for the Fulfilment of Authorities' Tasks, which formalised the 'open by default' principle at the federal level. This legal foundation supports the ongoing Masterplan OGD 2024–2027, which guides federal agencies in publishing machine-readable data and aligns national efforts with EU standards. Cantonal governments also expanded their own open data strategies, reinforcing a multi-level governance approach.

The opendata.swiss portal began transitioning from CKAN to the semantic triple-store-based Piveau platform, with a full launch planned for 2026/2027. This upgrade will enhance metadata expressiveness and interoperability in line with FAIR principles. Several new cantonal portals were also launched, broadening regional data availability.
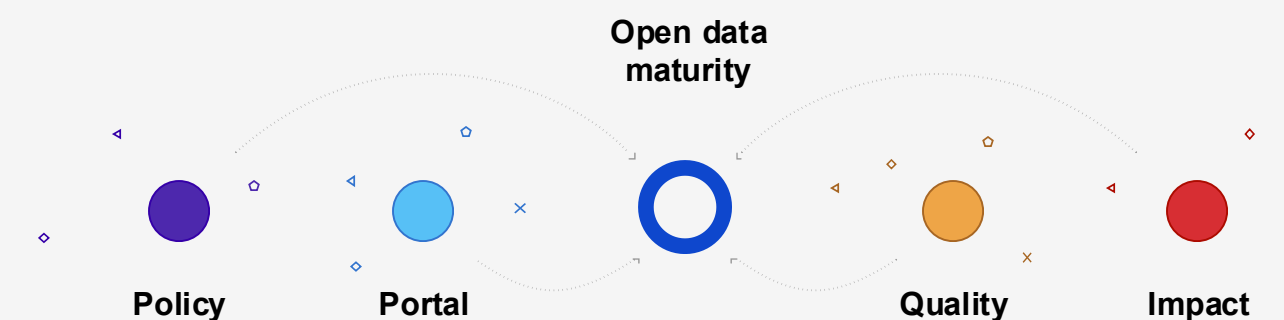
To improve data quality, Switzerland implemented a metadata quality dashboard based on the European metadata quality assessment framework. The national metadata standard, DCAT-AP CH, was upgraded to version 3 and the SHACL checker was enhanced to validate all metadata properties, ensuring completeness and alignment with EU benchmarks.

On the impact front, MeteoSwiss made its meteorological and climatological datasets freely available, significantly expanding public access to high-value environmental data. Continuous monitoring of portal usage and downloads, along with a vibrant open data community and regular events, further supported innovation and cross-sectoral 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

State of play on open data – 2025

Switzerland

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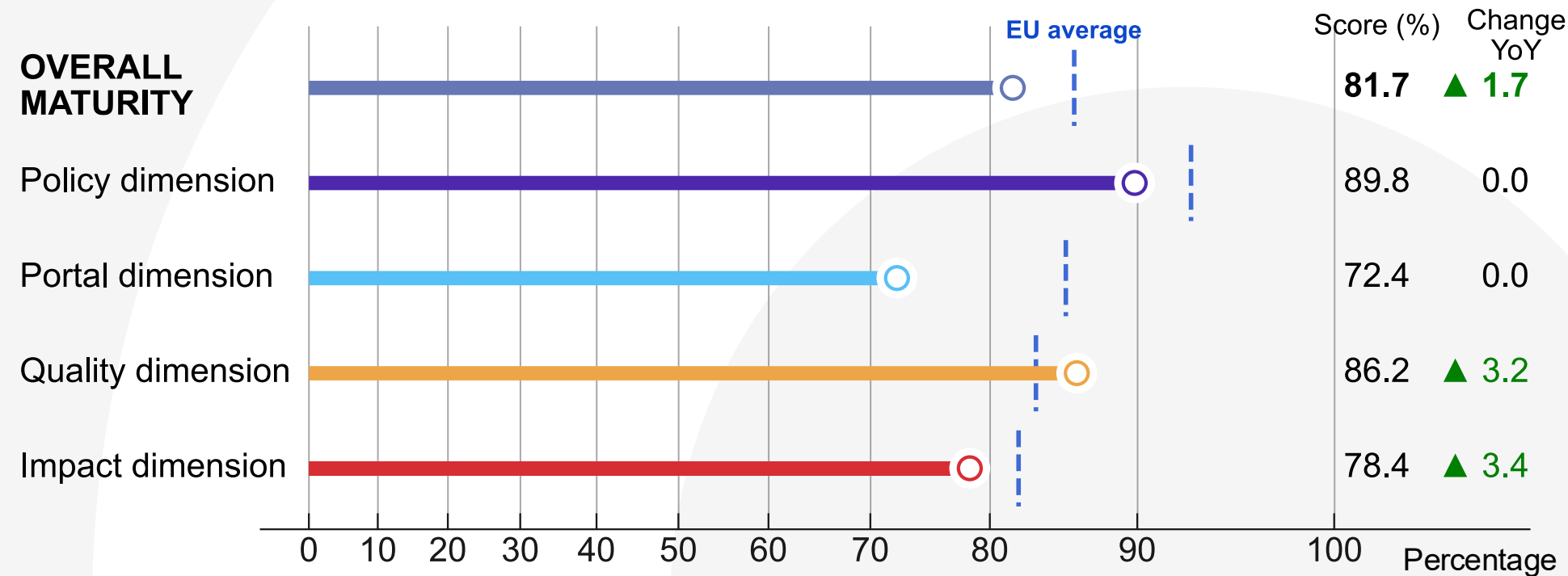
Quality
Investigates the measures adopted by portal managers to ensure the systematic harvesting of metadata, the monitoring of metadata quality and compliance with the DCAT-AP metadata standard and the quality of the deployment of the published data on the national portal.
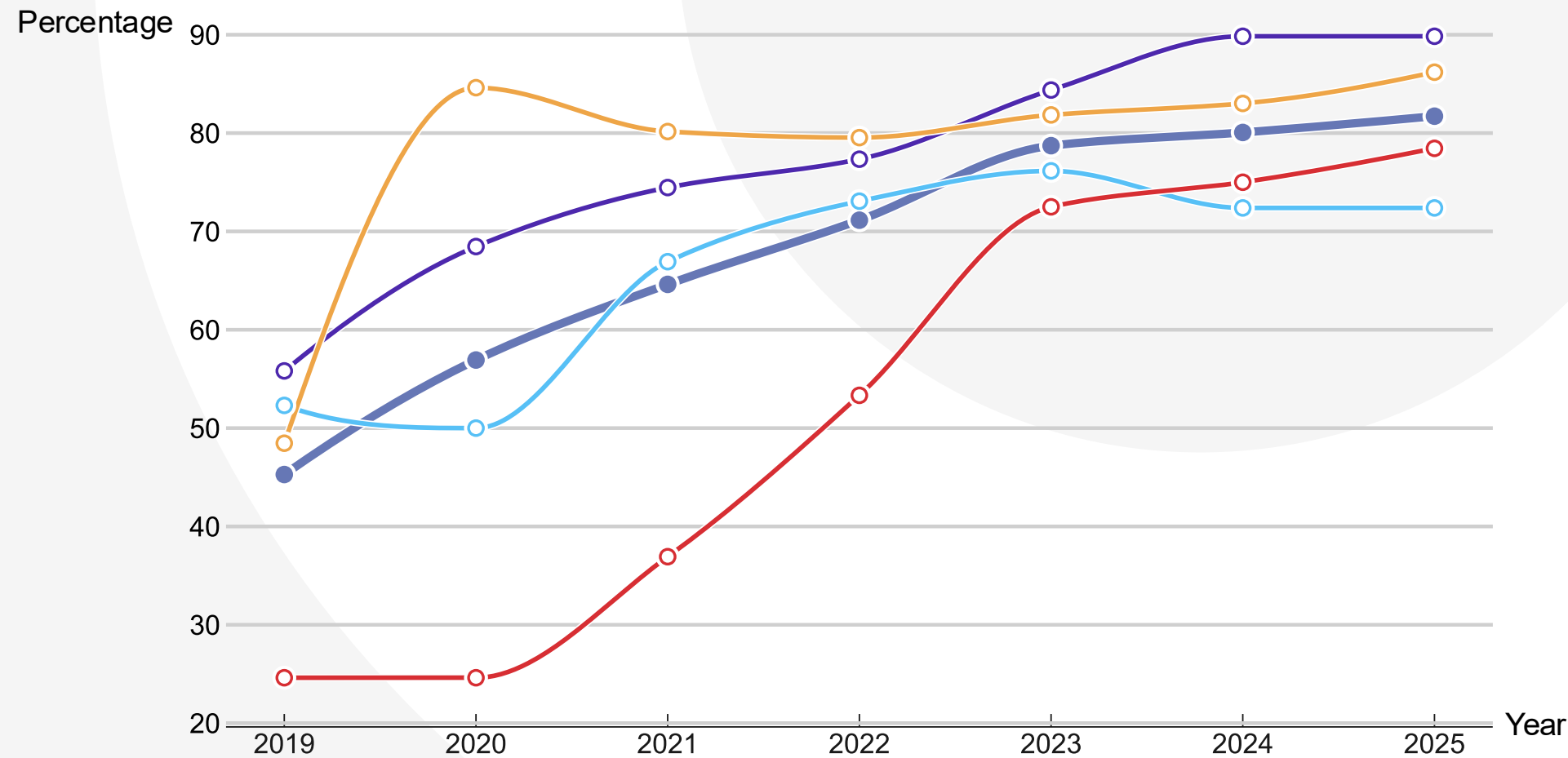
Impact
Investigates how well countries define and measure data reuse, the steps taken to assess reuse and user needs and the presence of reuse examples in the domains of government, society, the environment and the economy.

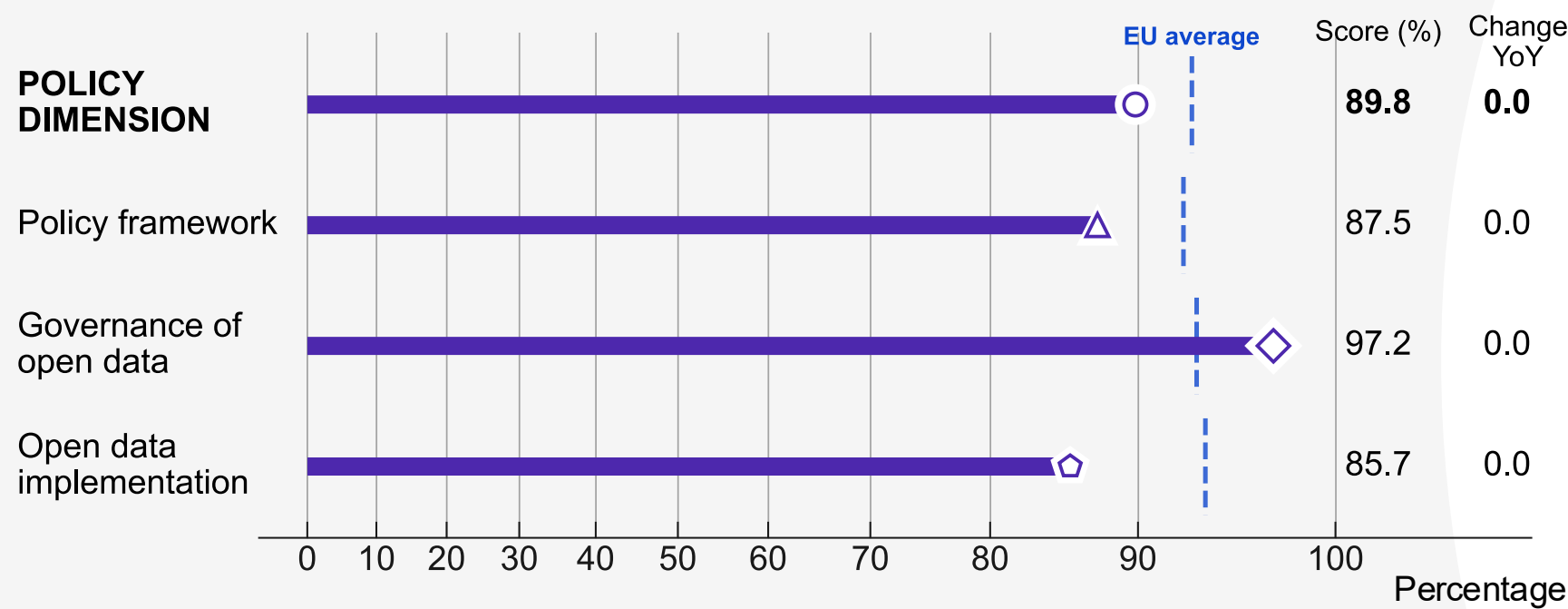## 2025 maturity scores of Switzerland

	Score (%)	Change YoY
OVERALL MATURITY	**81.7**	▲ 1.7
Policy dimension	89.8	0.0
Portal dimension	72.4	0.0
Quality dimension	86.2	▲ 3.2
Impact dimension	78.4	▲ 3.4

EU average

Percentage

Maturity scores of Switzerland over time

Percentage

Year

Switzerland 🇨🇭

Policy dimension

2025 policy maturity scores of Switzerland

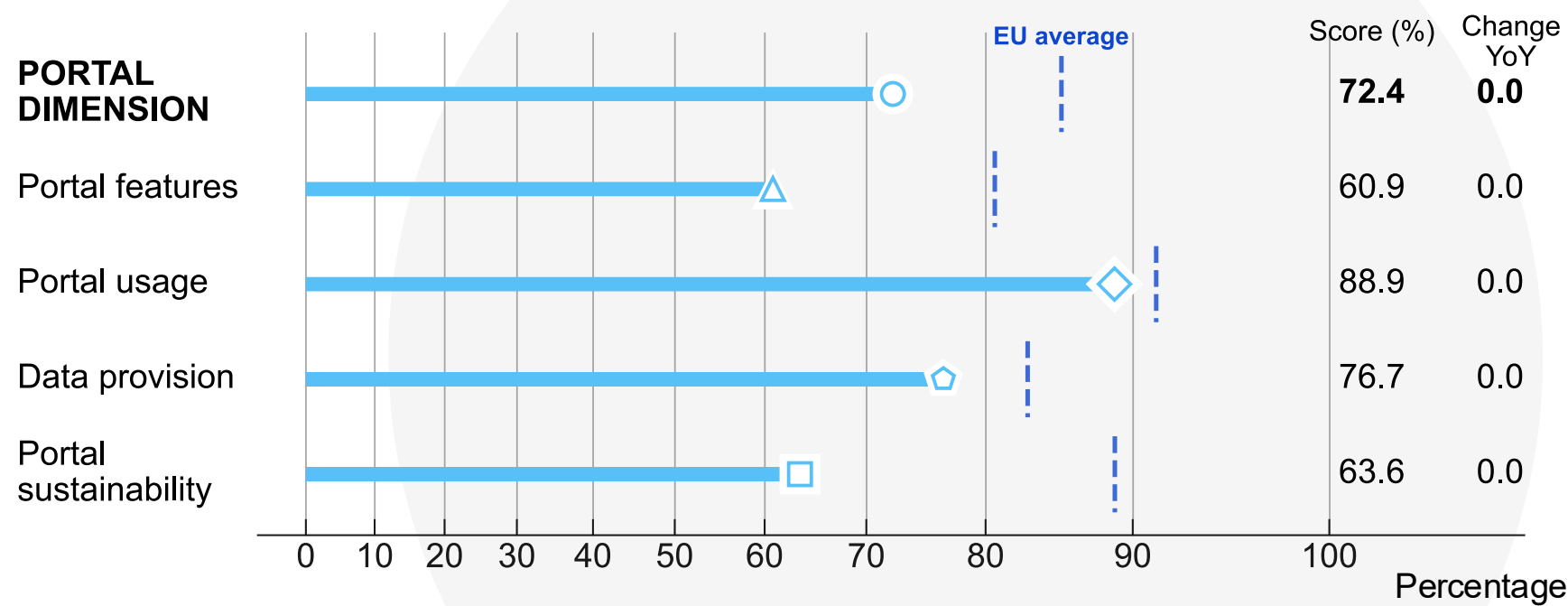|	Score (%)	Change YoY
POLICY DIMENSION	**89.8**	**0.0**
Policy framework	87.5	0.0
Governance of open data	97.2	0.0
Open data implementation	85.7	0.0

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

Portal dimension
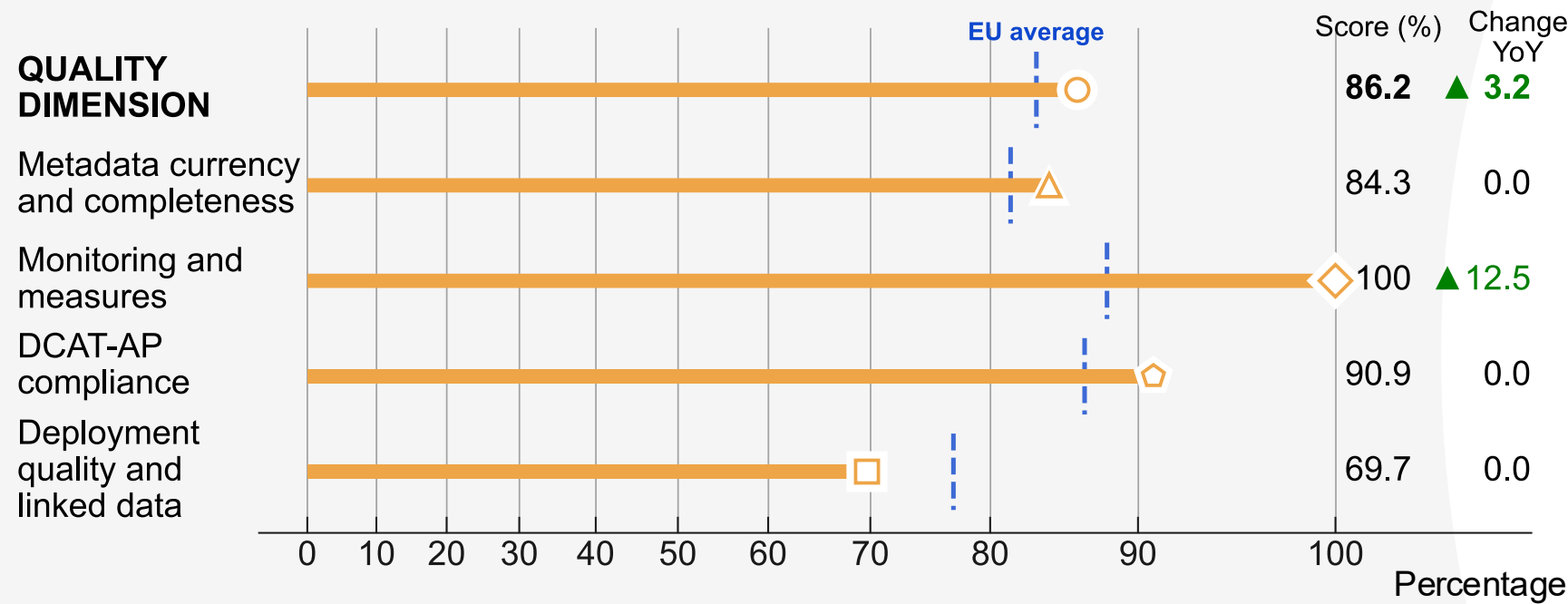
2025 portal maturity scores of Switzerland

	Score (%)	Change YoY
PORTAL DIMENSION	**72.4**	**0.0**
Portal features	60.9	0.0
Portal usage	88.9	0.0
Data provision	76.7	0.0
Portal sustainability	63.6	0.0

🗨 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

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Switzerland 🇨🇭

Quality dimension

2025 quality maturity scores of Switzerland

	Score (%)	Change YoY
QUALITY DIMENSION	**86.2**	▲ 3.2
Metadata currency and completeness	84.3	0.0
Monitoring and measures	100	▲ 12.5
DCAT-AP compliance	90.9	0.0
Deployment quality and linked data	69.7	0.0

💬 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

2025 impact maturity scores of Switzerland

	Score (%)	Change YoY
IMPACT DIMENSION	**78.4**	▲ 3.4
Strategic awareness	85.7	0.0
Measuring reuse	100	0.0
Created impact	67.2	▲ 6.2
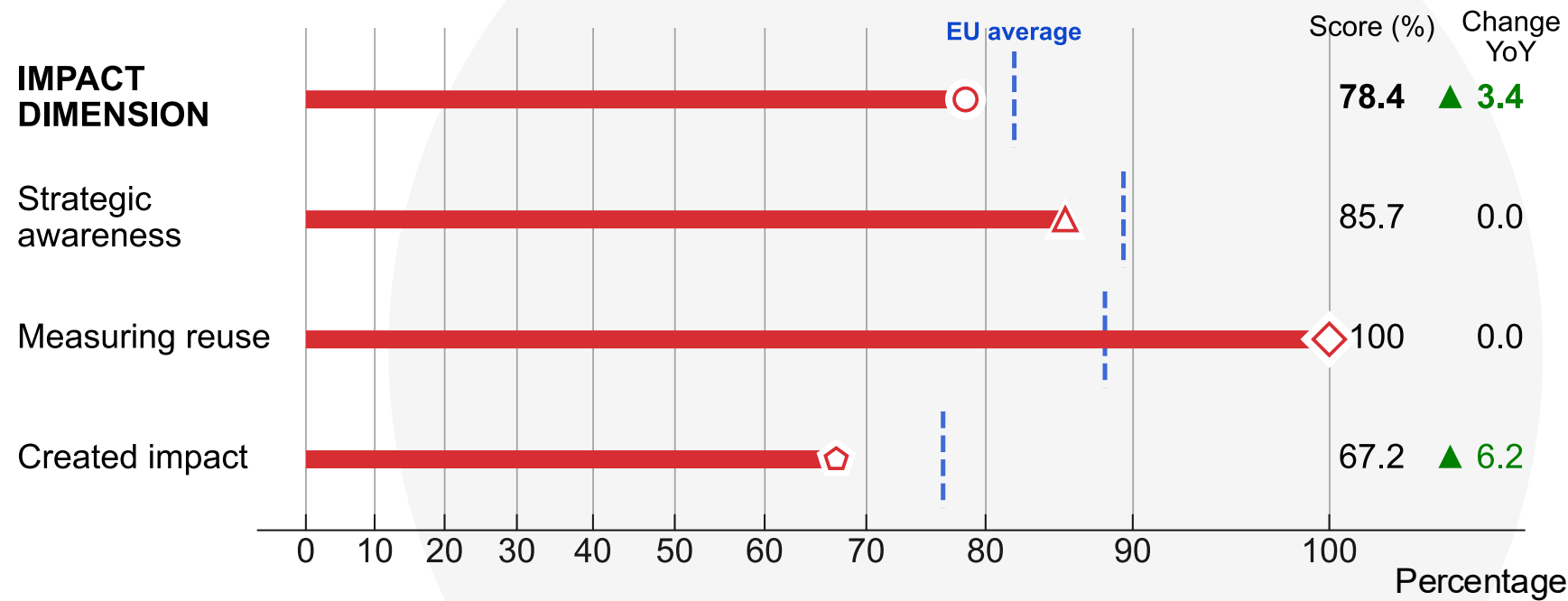
💬 Key questions

Do you have a definition of open data reuse in your country?	❌	No
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