

# Open data maturity

2024 country factsheet

## State of play at a glance

The country continues to enhance its open data landscape, with significant improvements to GovData, the national metadata portal, which centralises access to open data from various government levels. Germany is also advancing the development of DCAT-AP.de (version 3), ensuring interoperability of metadata across European platforms. Community engagement has been strengthened through the Open Data Competence Centre, which offers resources and support for both public and private data users. Furthermore, Germany is expanding federal open data coordination and engaging in discussions about a transparency law to further promote open governance.

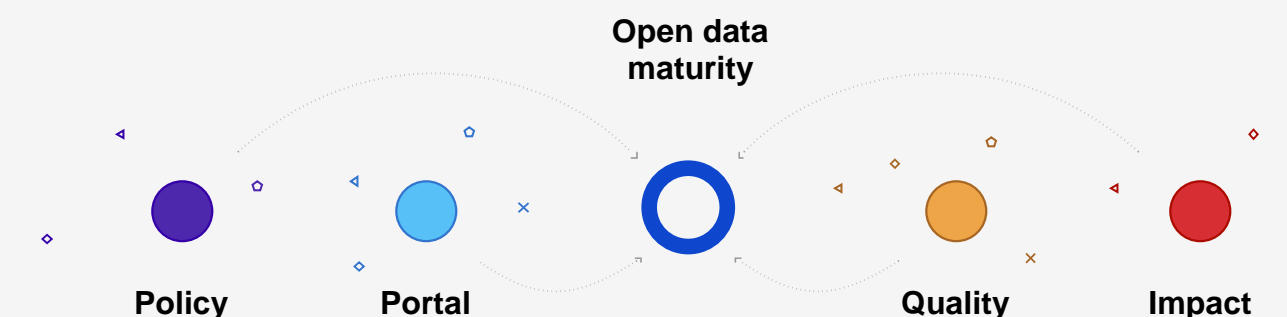
Germany's open data framework is governed by the e-Government Act and several legislative acts. The First Open Data Act (2017) required federal agencies to release open administrative data, while the Second Open Data Act (2021) extended these requirements across the federal administration. The Data Use Act (2021) mandates machine-readable formats, promoting the 'open by default' principle. The Competence Centre Open Data engages stakeholders through forums and an annual round table to focus on high-value datasets.

Germany 



Explore more open data maturity insights online at:

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



# 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.

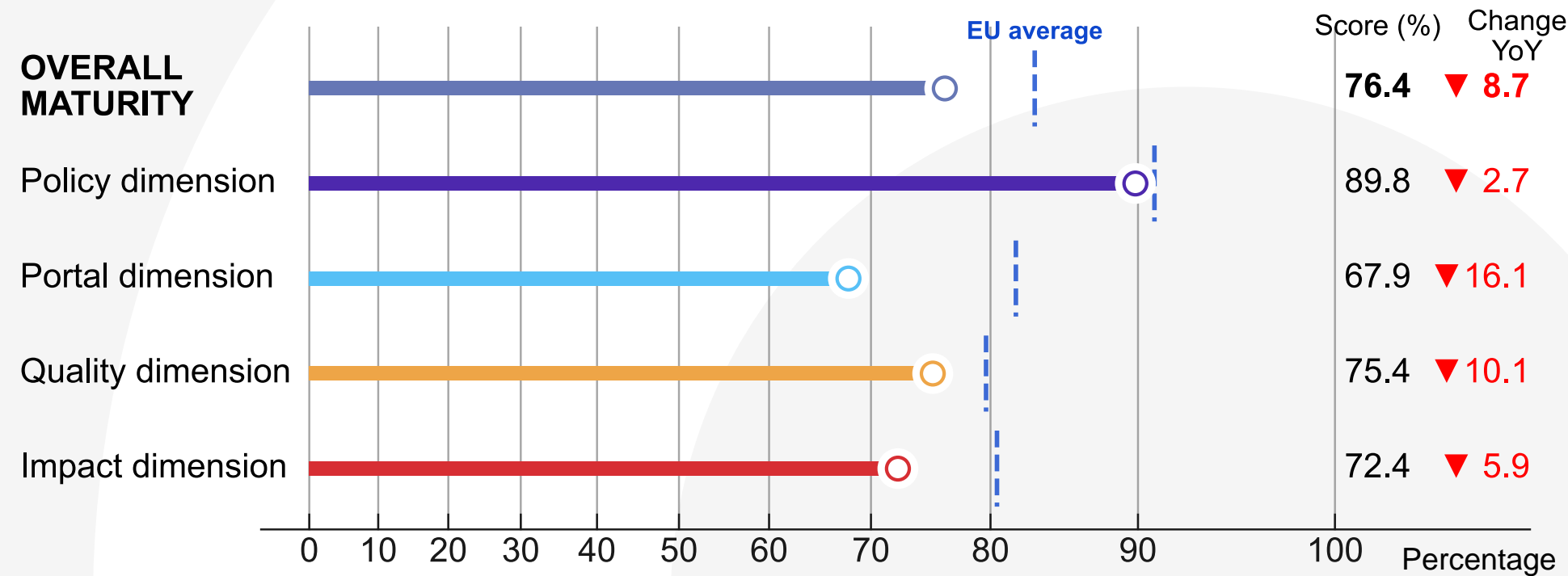


**Quality**  
Investigates the measures adopted by portal managers to ensure the systematic harvesting of metadata, the monitoring of metadata quality and compliance with the DCAT-AP metadata standard and the quality of the deployment of the published data on the national portal.

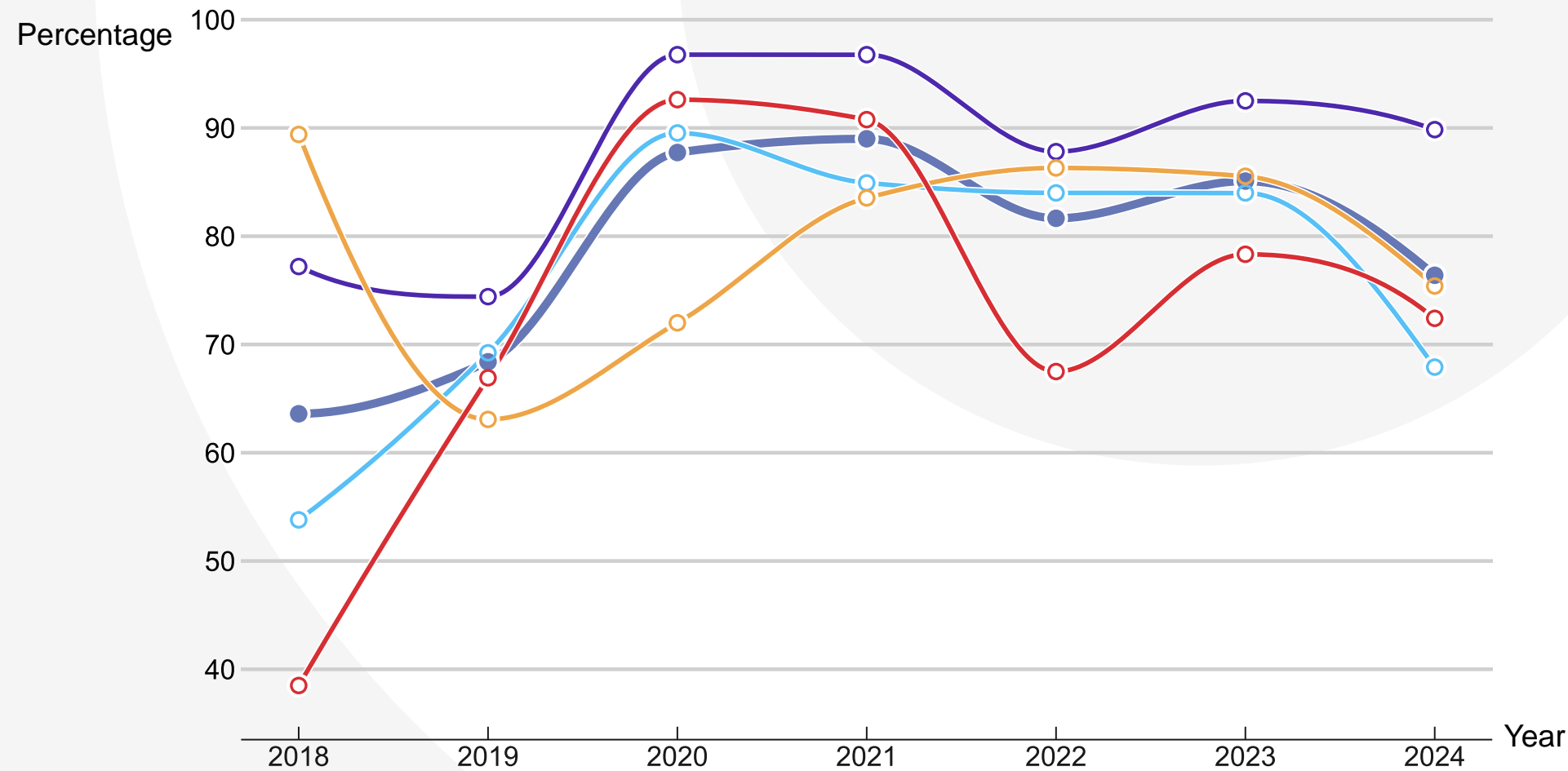


**Impact**  
Investigates how well countries define and measure data reuse, the steps taken to assess reuse and user needs and the presence of reuse examples in the domains of government, society, the environment and the economy.

2024 maturity scores of Germany

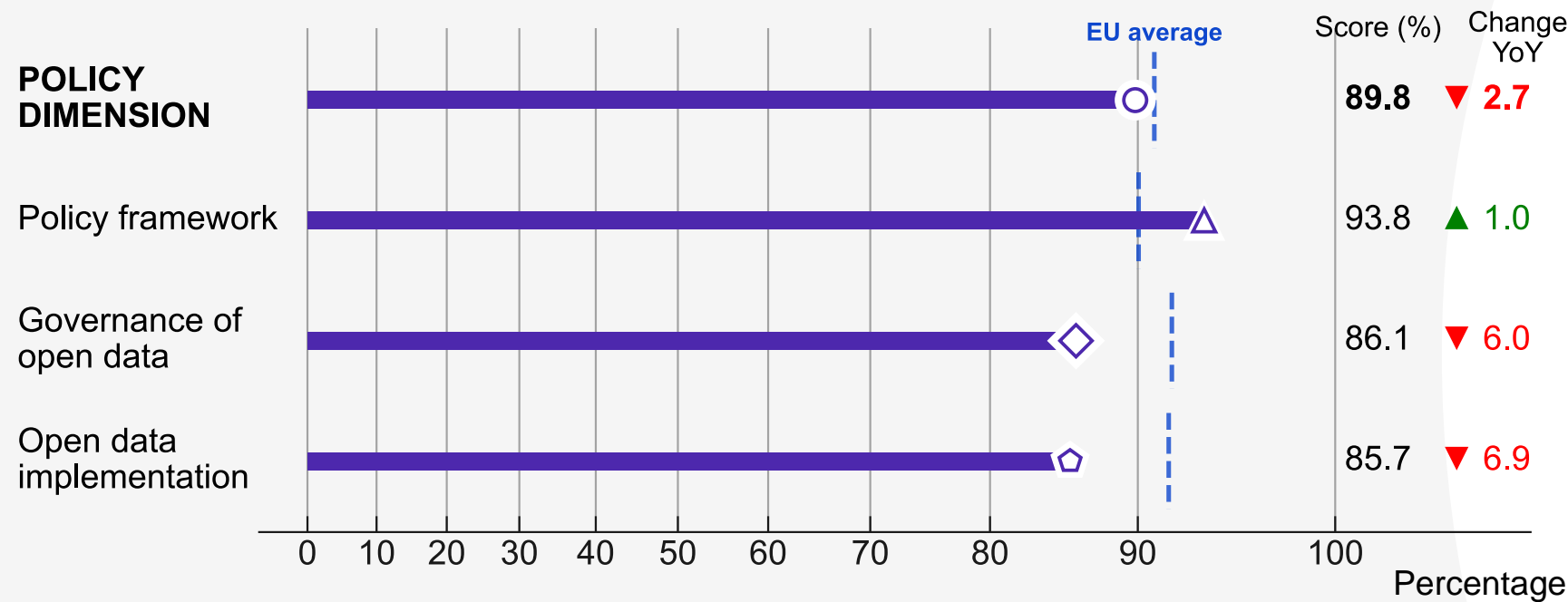


Maturity scores of Germany over time






# Policy dimension

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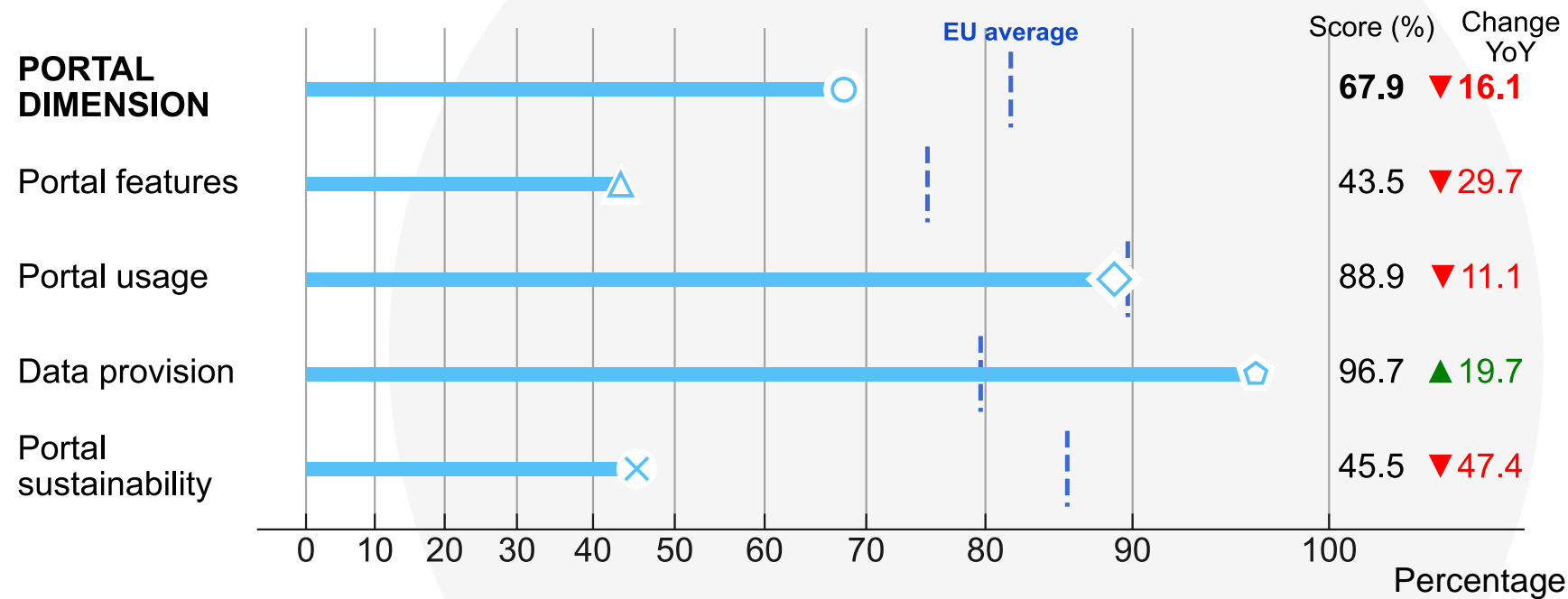


## Key questions




- 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

2024 portal maturity scores of Germany

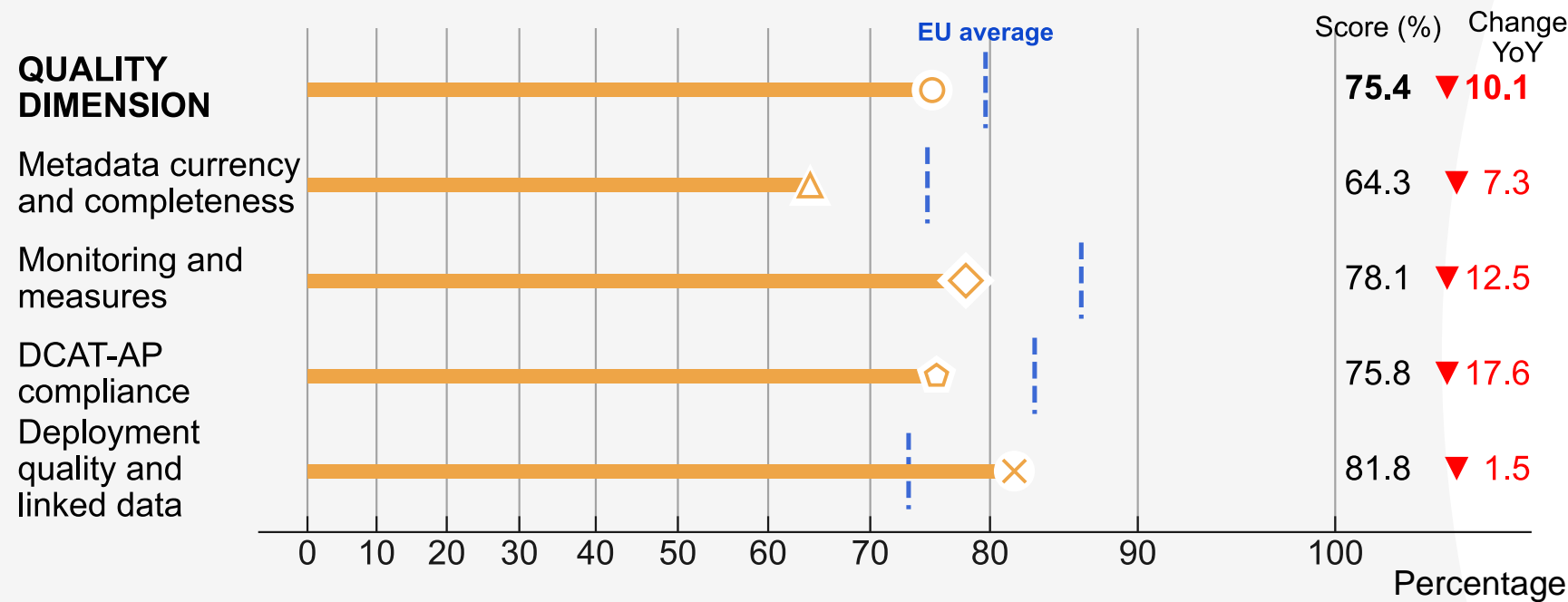


## Key questions




- Do you monitor the portal's traffic?  Yes
- To what degree do public sector data providers contribute data to the portal?  All
- Does the national portal allow users to see what data exists but cannot be made available as open data?  Yes

# Quality dimension

2024 quality maturity scores of Germany

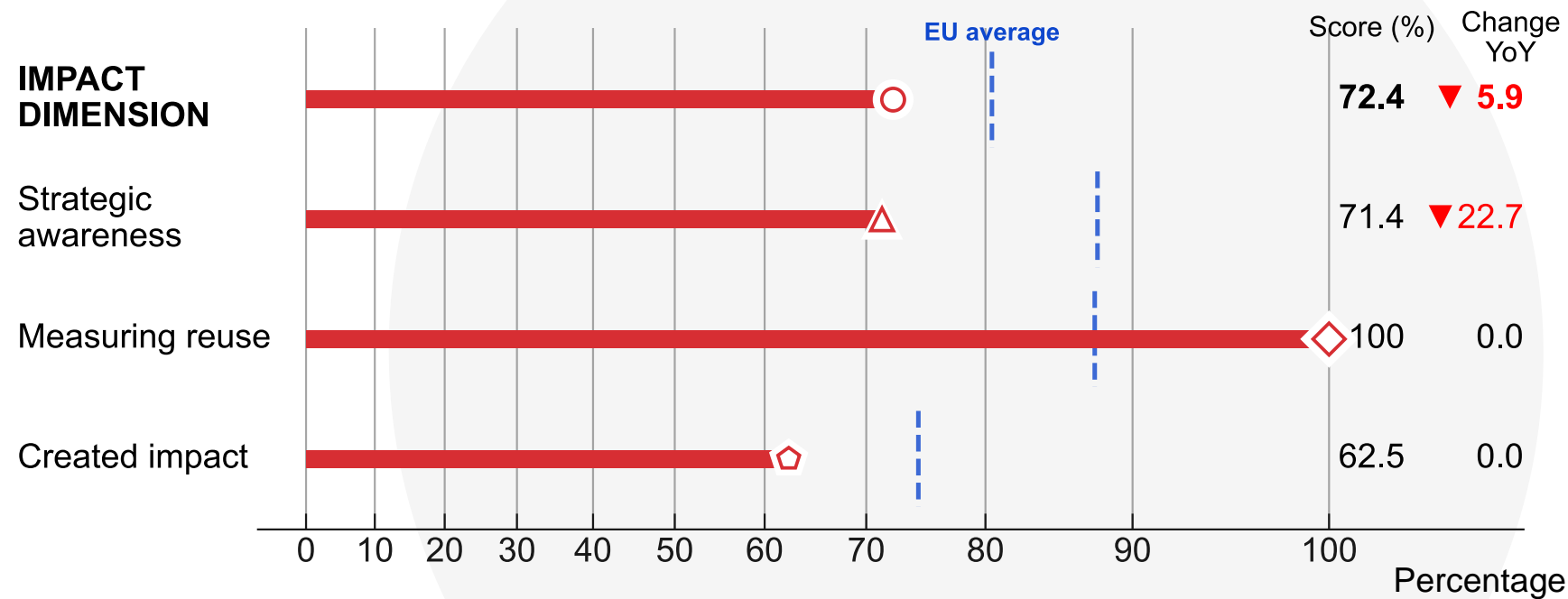


## Key questions




- 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 Germany



## 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