



# SHAPING NORWAY'S DIGITAL FUTURE

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# Norway's digital priorities



# Norway's seven digital policy priorities

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Ensuring high-quality information and communications infrastructure



Developing the data economy



Fostering data protection and information security



Increasing the digitalisation of SMEs



Promoting an inclusive digital society in the context of an ageing population



Supporting the green transition

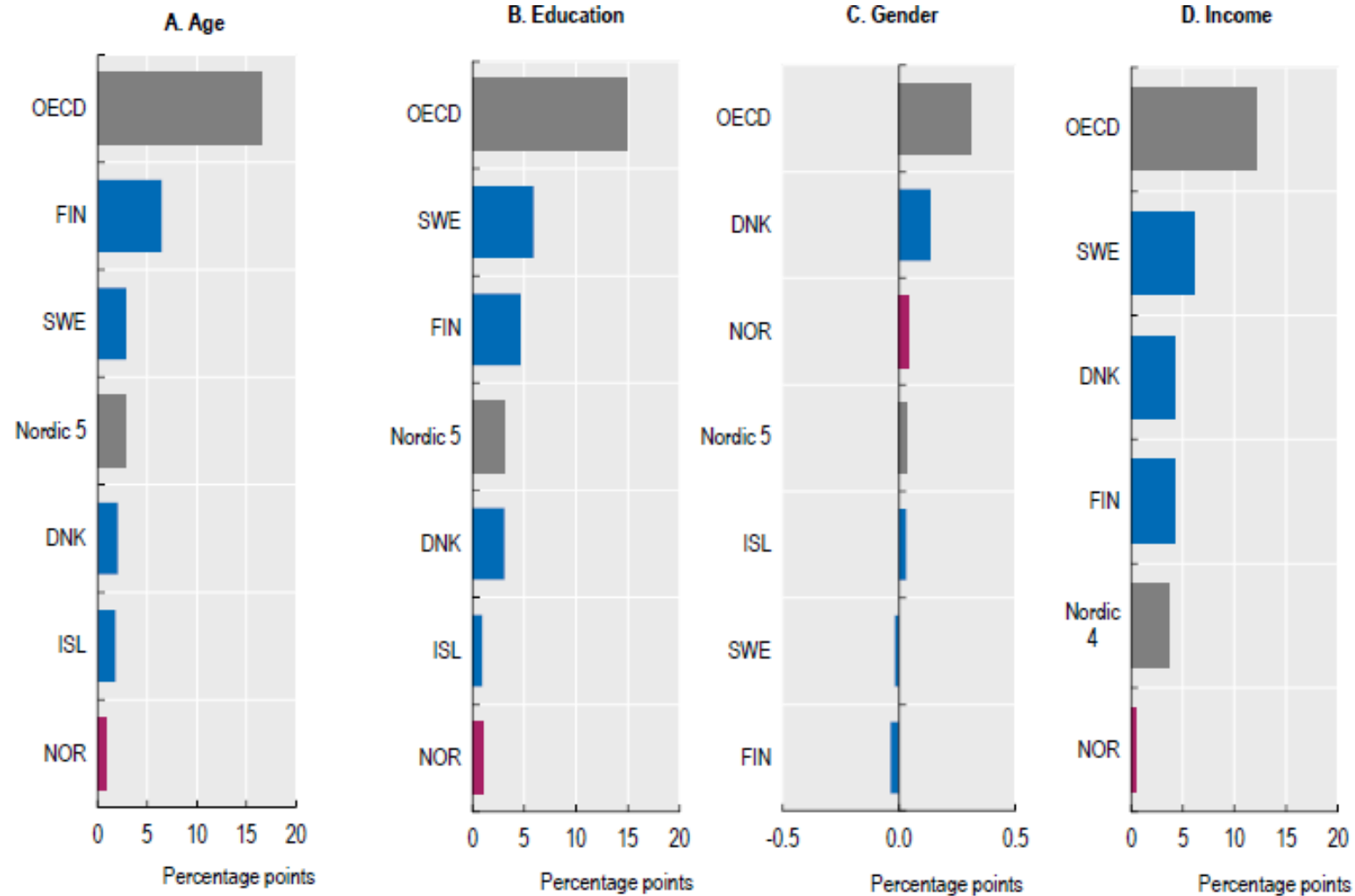


Digitalising the public sector



# Snapshot: Digital divides

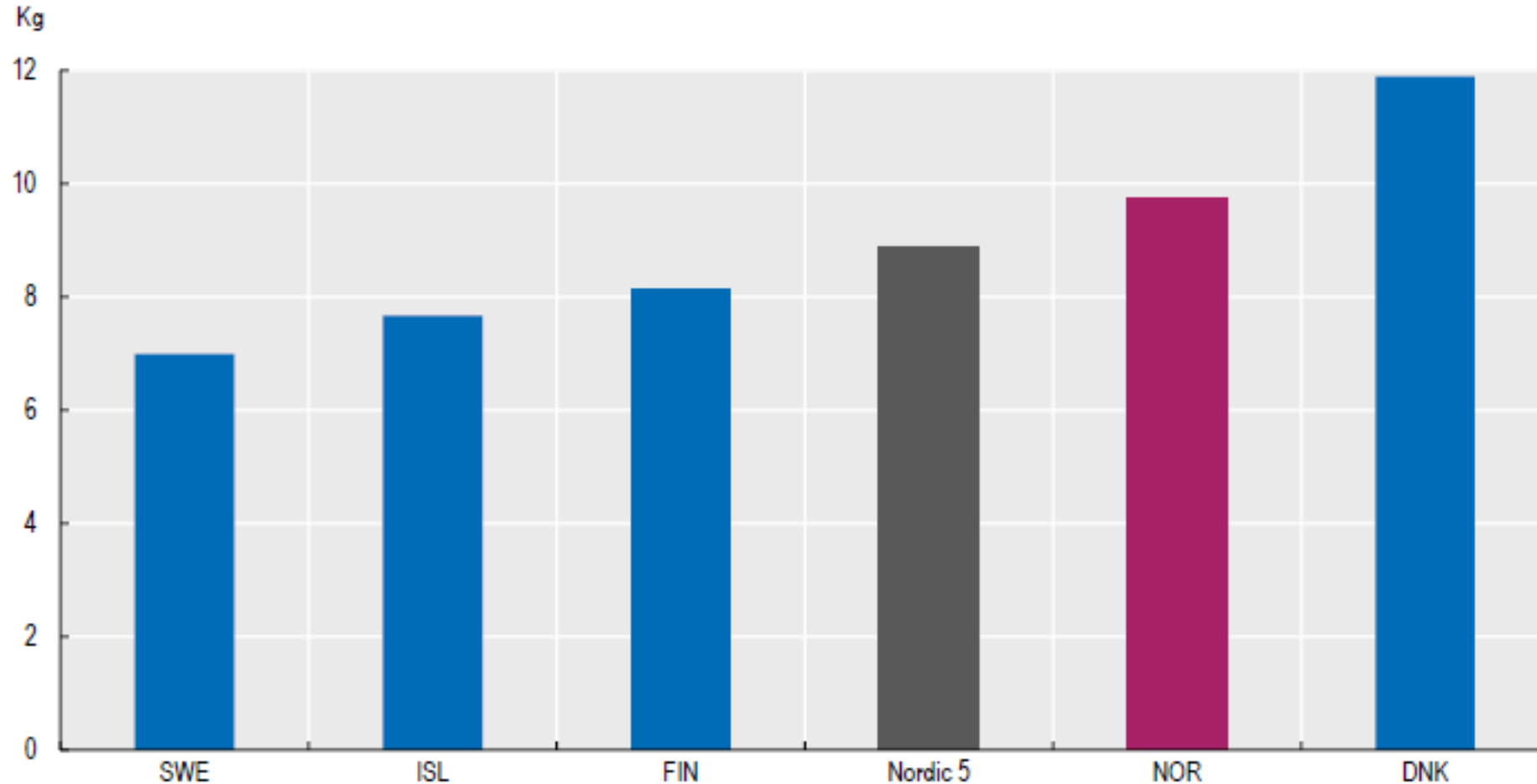
Differences in the share of adults using the Internet at least once over the last three months, 2023





# Snapshot: Green transition

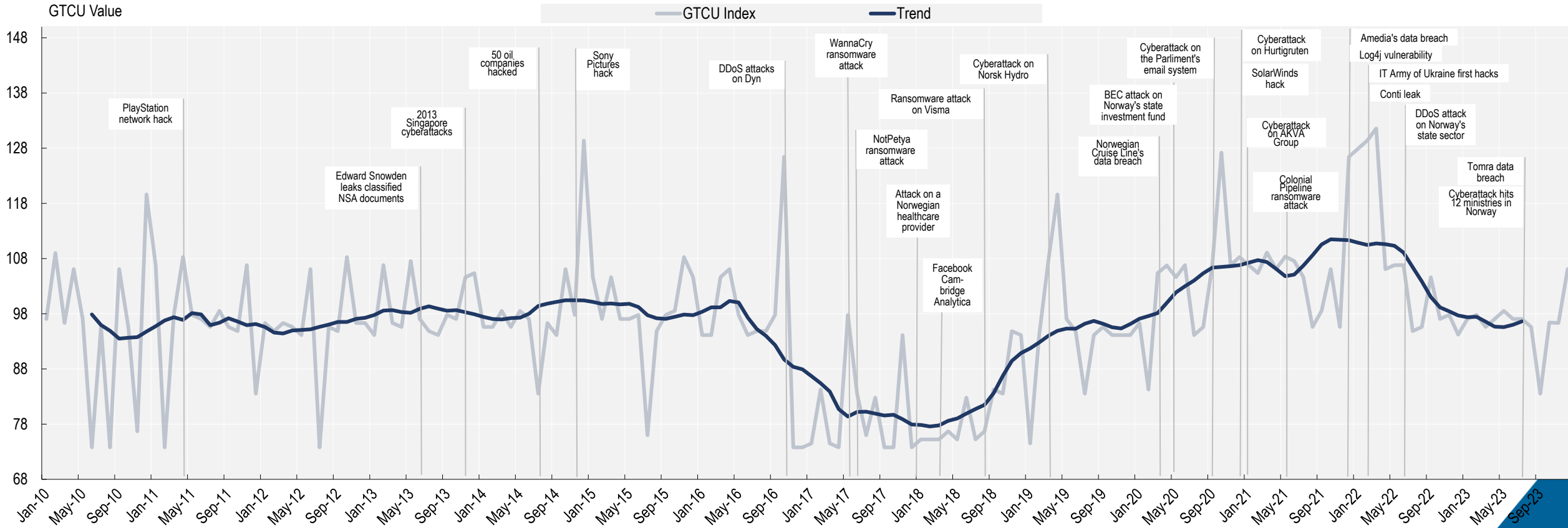
Difference between e-waste generation and recycling in kg per capita, 2019





# Snapshot: Cybersecurity

## Google Trends Cybersecurity Uncertainty (GTCU) Index, 2010-2023

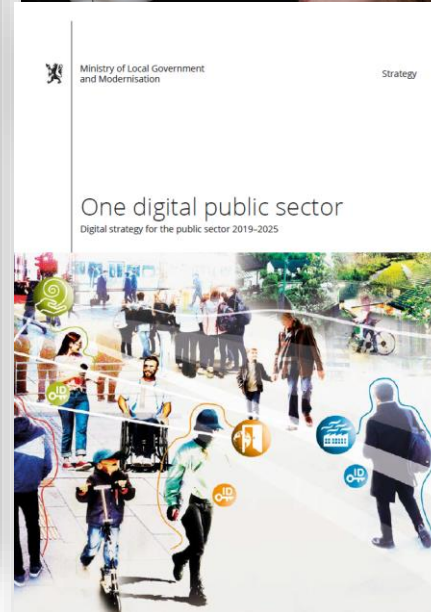
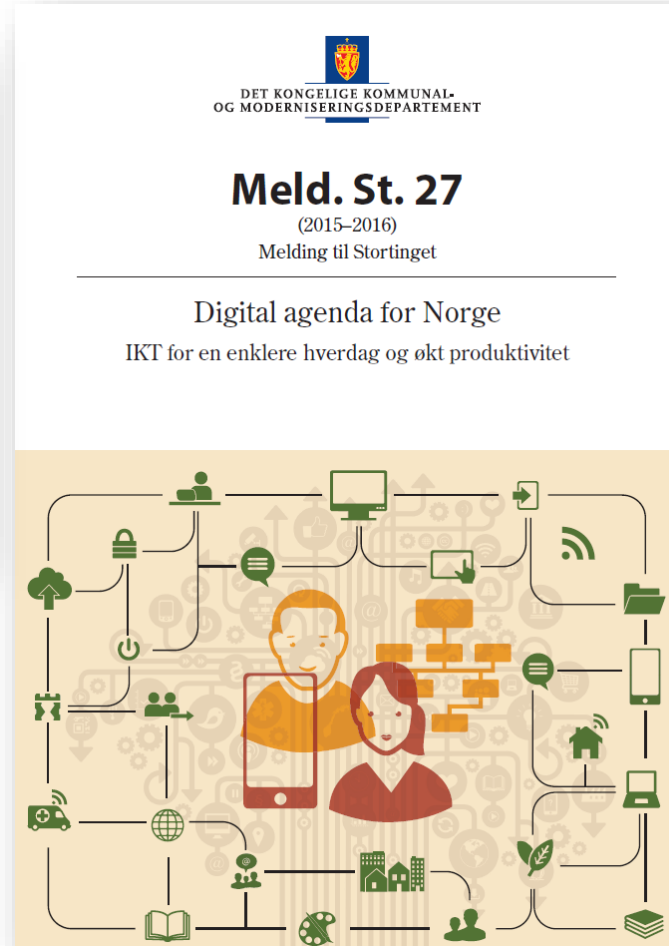
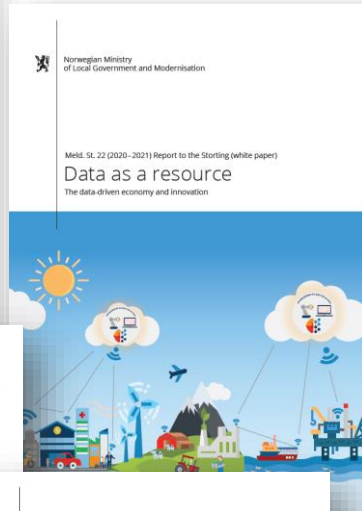




# Mapping Norway's digital policy landscape



# Norway's digital policy landscape



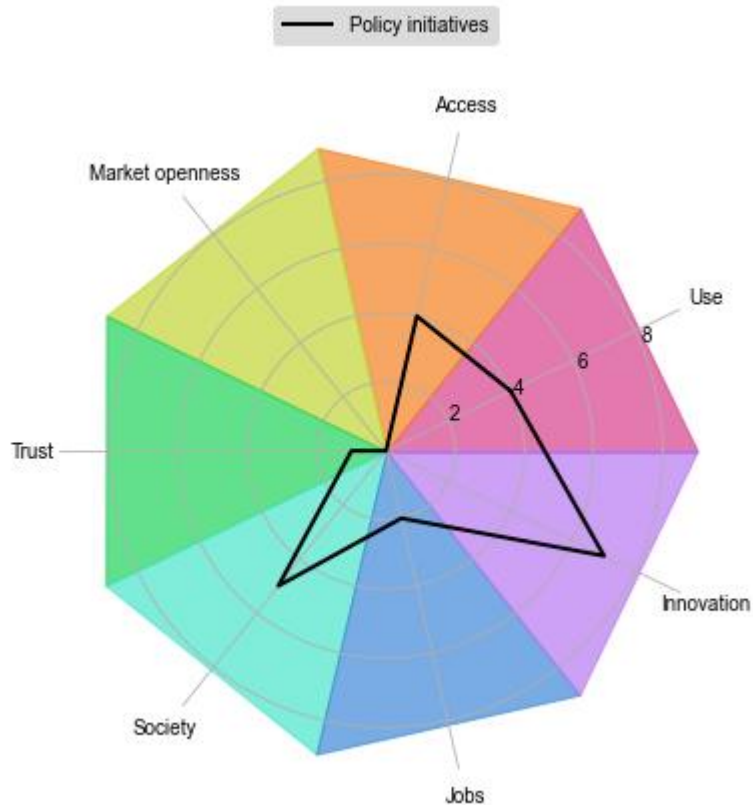




# Relationship between Norway's national digital strategy (NDS) and its major digital policies

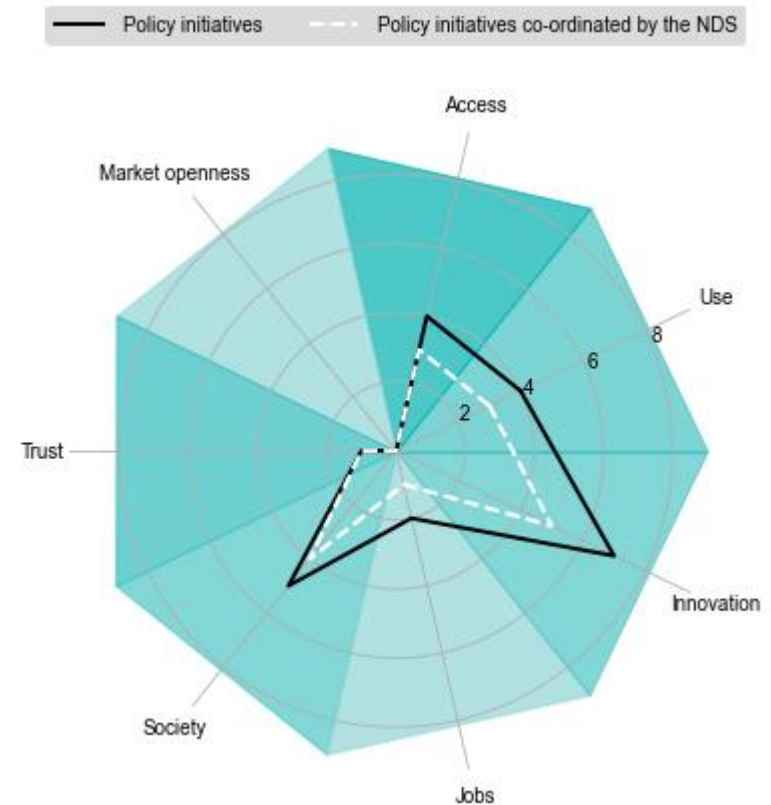
## Norway's digital policy landscape

Per dimension of the Framework, 2023



## Relationship between Norway's NDS and its major digital policies

Norway's NDSC (heatmap) and major digital policies, 2023



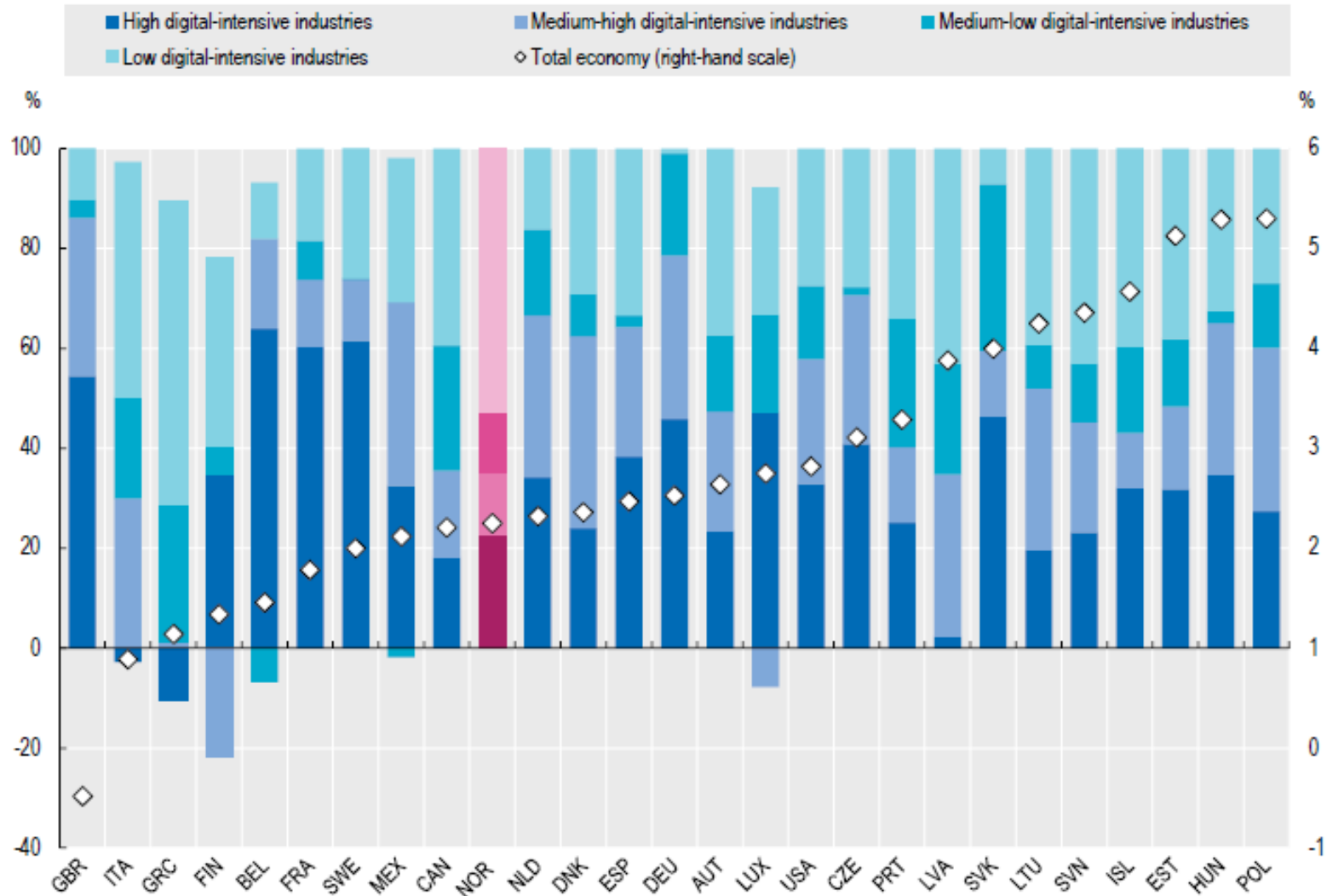


# Norway's digital performance



# Digital-intensive sectors' contribution to value added growth

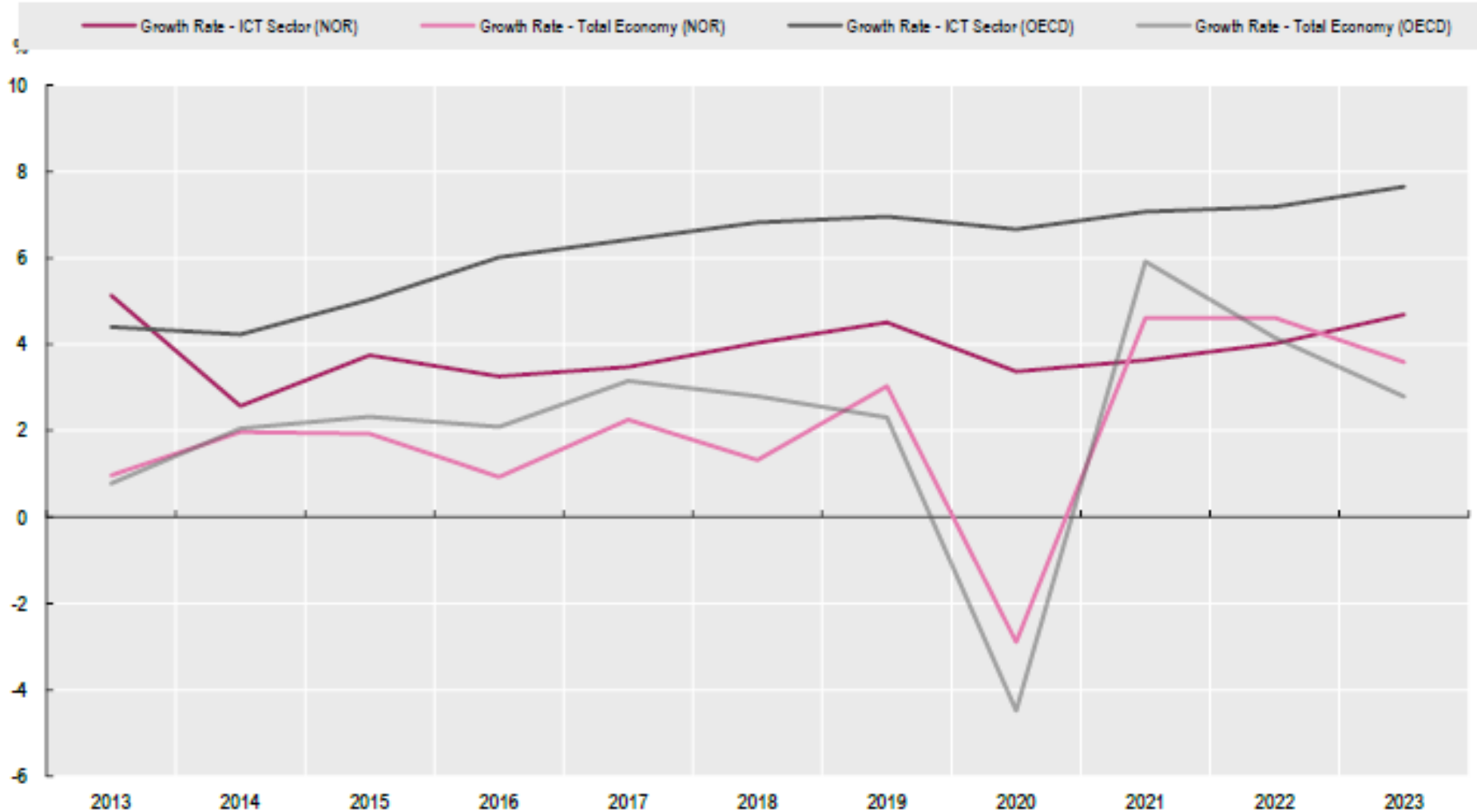
Real value-added growth as a percentage of annual growth in real value added, chain-linked volumes, 2018 (or latest available)





# The growth outlook for Norway

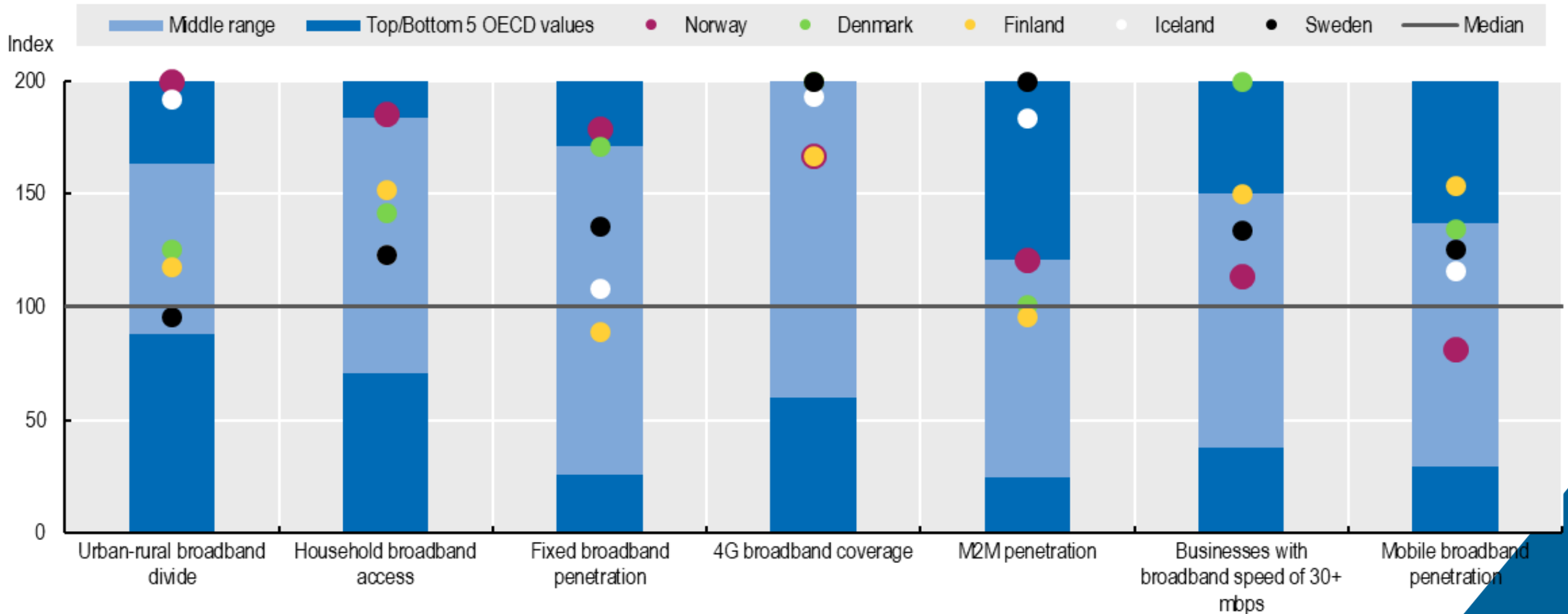
Observed and predicted growth rates of the ICT sector, 2013-2023





# Access to communications infrastructure, services and data: Norway's robust connectivity

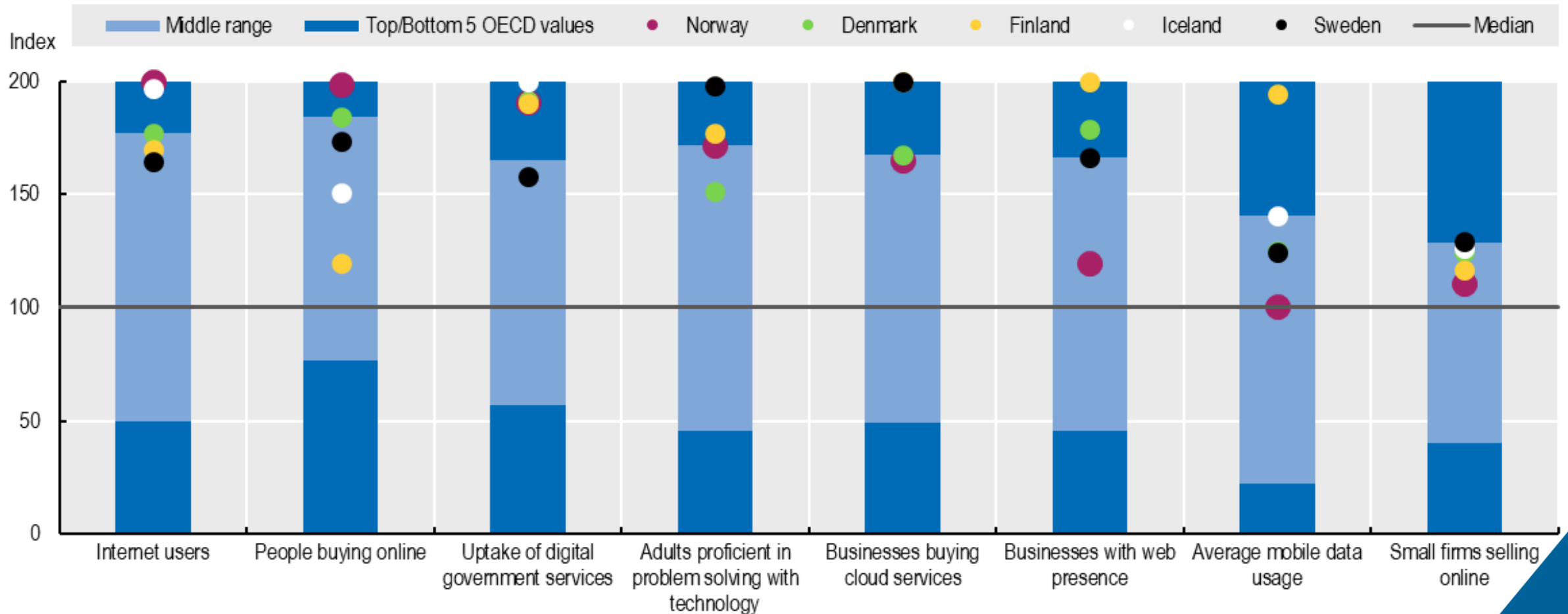
Normalised index of performance relative to the OECD median (index median = 100), 2023 (or latest available)





# Effective use of digital technologies: Norway leads the way

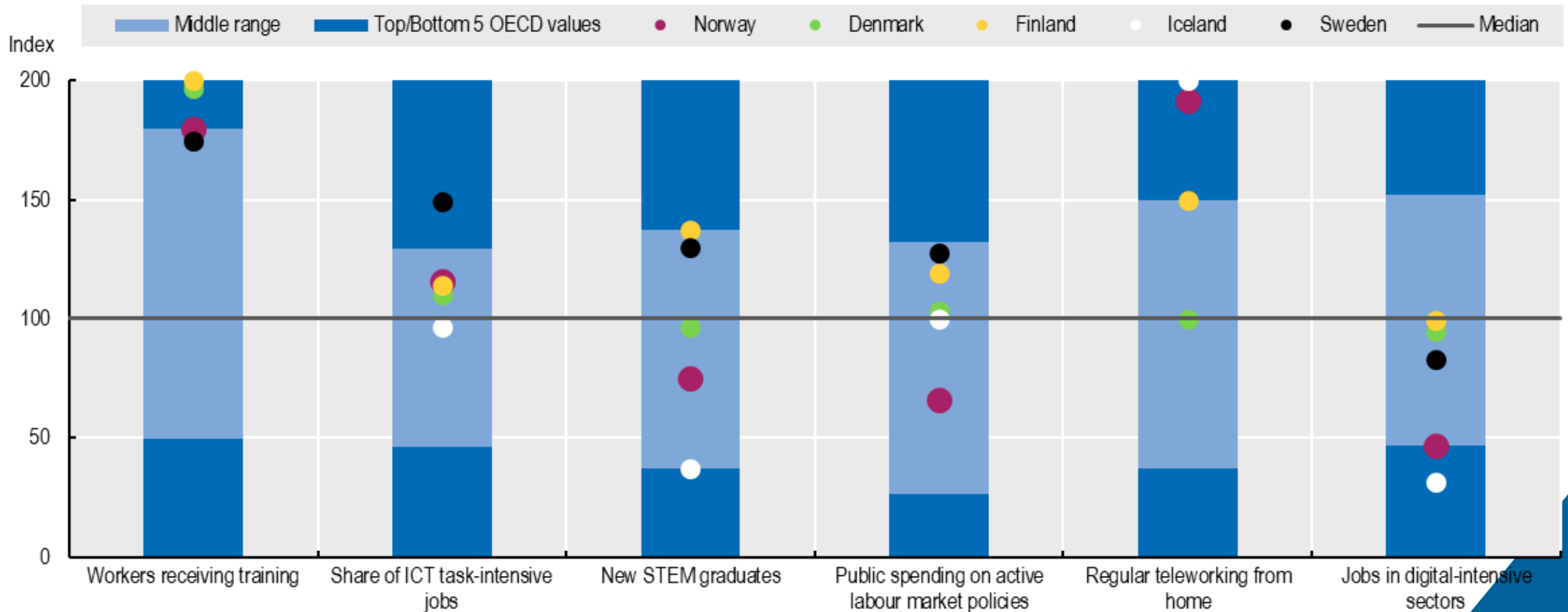
Normalised index of performance relative to the OECD median (index median = 100), 2022 (or latest available)





# Jobs fit for the digital age: opportunities to catch-up

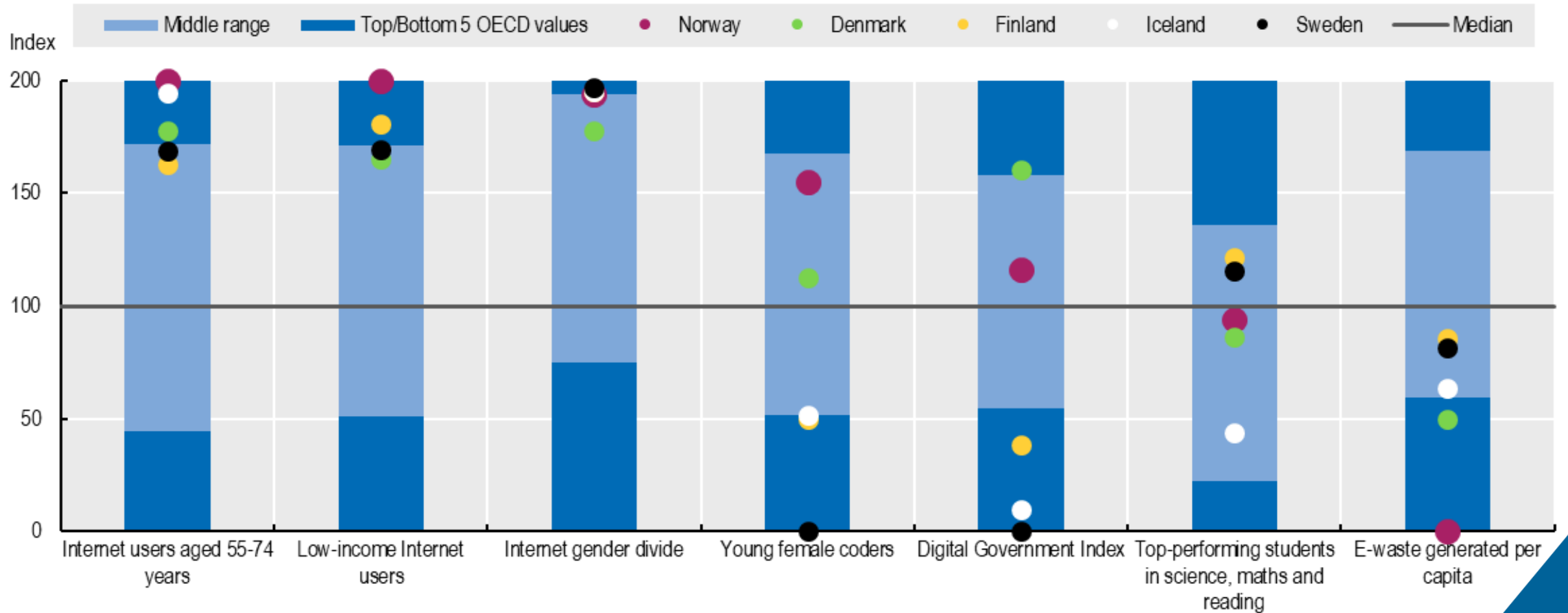
Normalised index of performance relative to the OECD median (index median = 100), 2022 (or latest available)





# Overall Norway excels in addressing societal challenges of digital transformation...

Normalised index of performance relative to the OECD median (index median = 100), 2022 (or latest available)

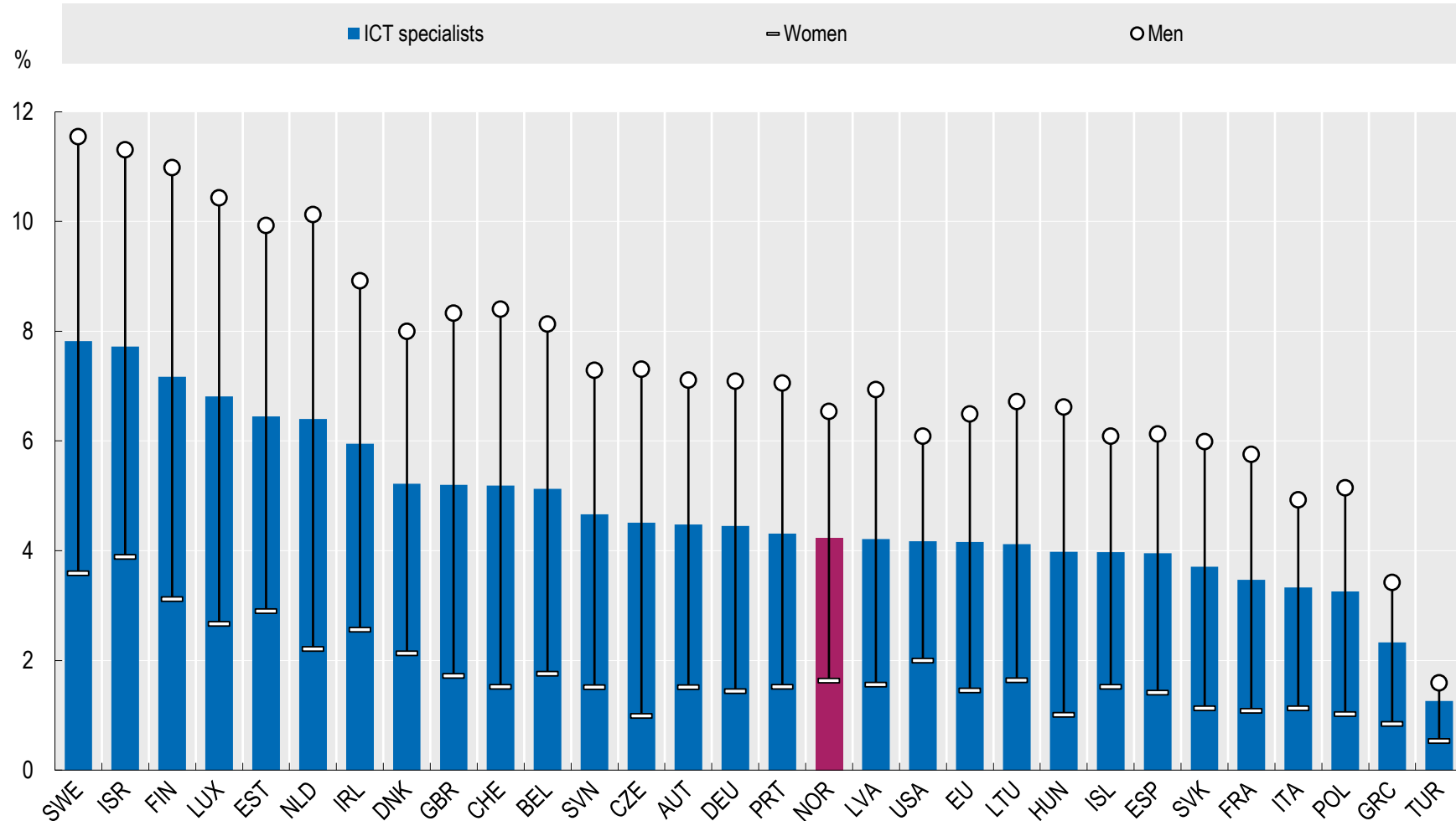






# ...with opportunities to catch up for female ICT specialists

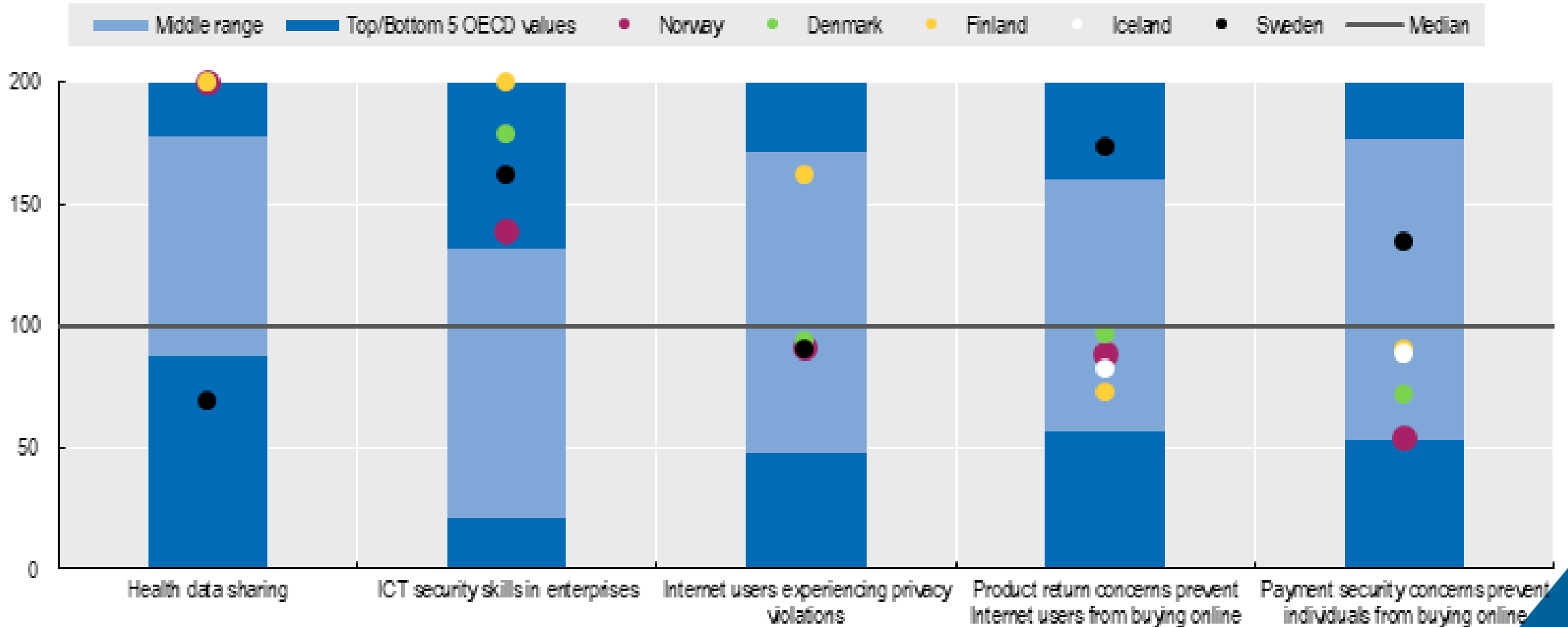
By gender, 2022 (or latest available)





# Norway performs strongly in Trust in digital environments

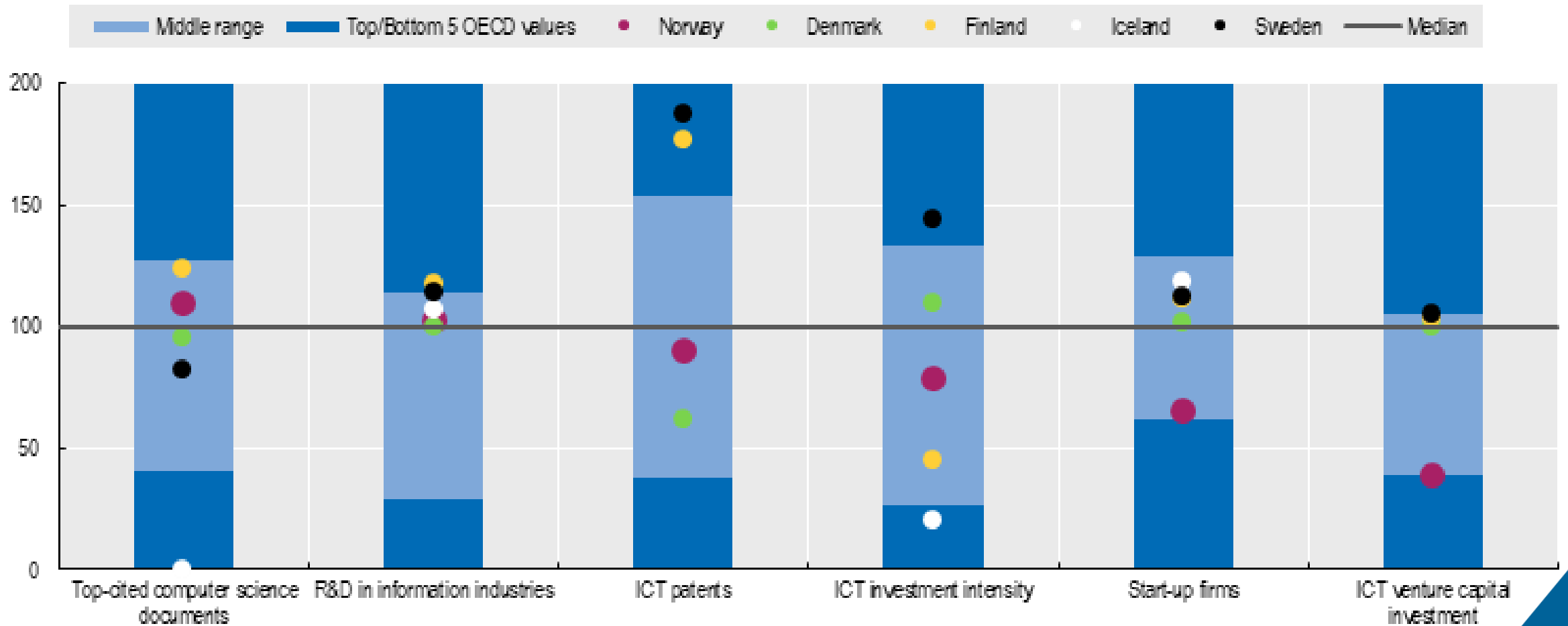
Normalised index of performance relative to the OECD median (index median = 100), 2022 (or latest available)





# Norway is far from realising its digital innovation potential

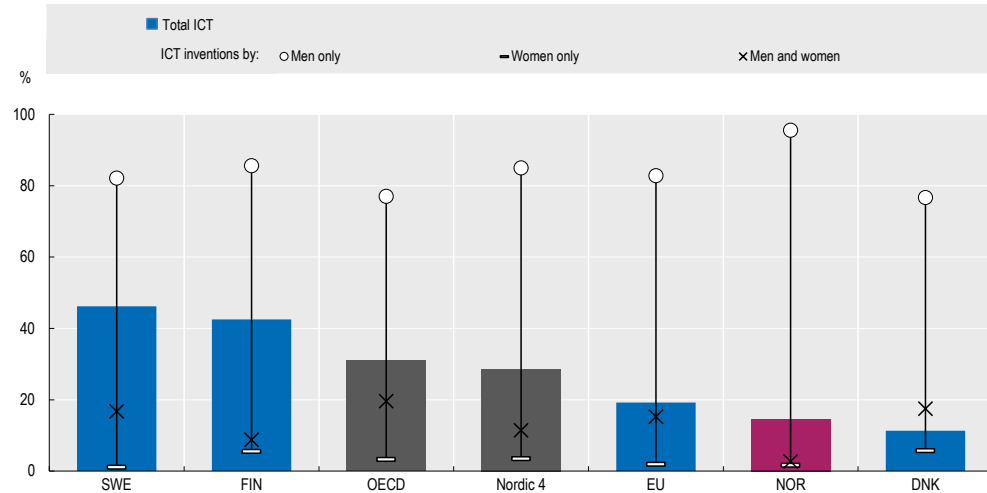
Normalised index of performance relative to the OECD median (index median = 100), 2022 (or latest available)



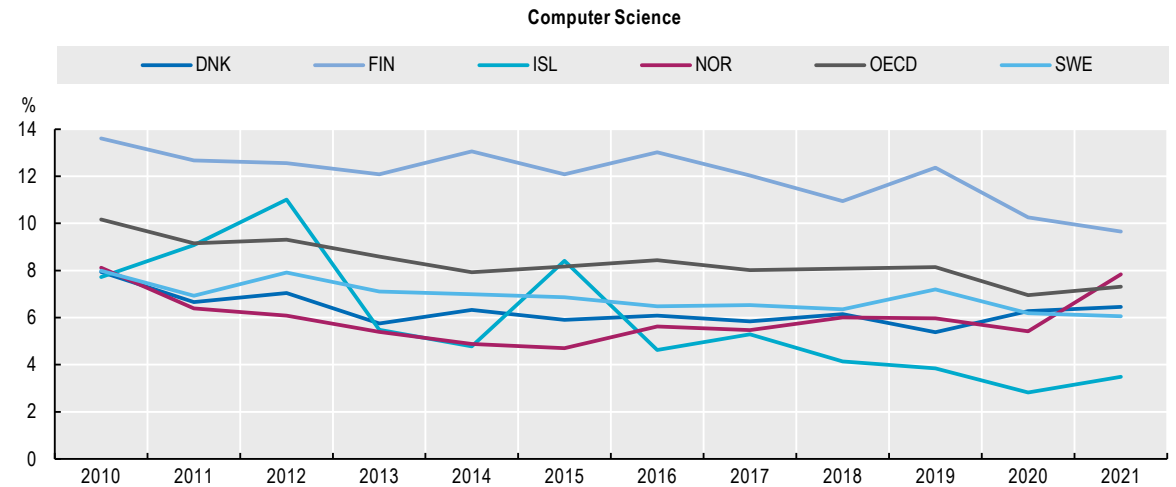


# Norway's digital innovation activity lags

Patents in ICT technologies, as a share of total IP5 patent families, 2019



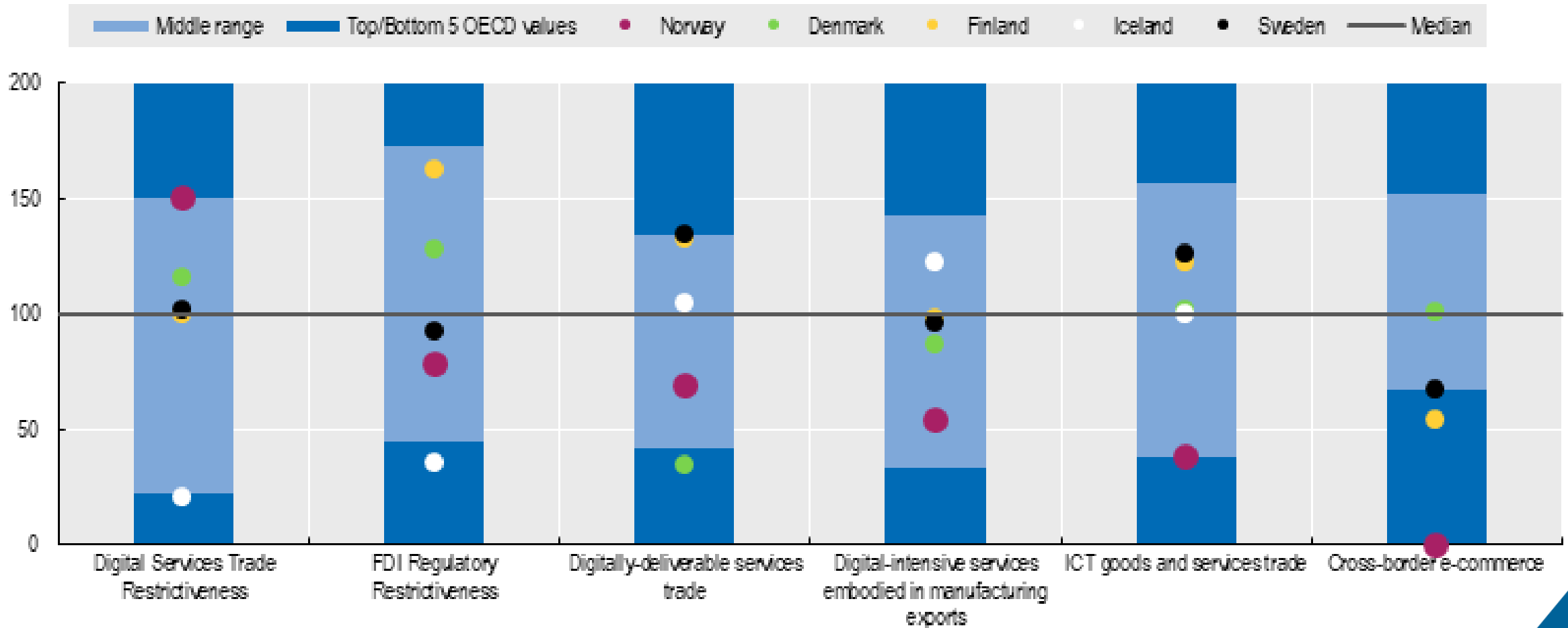
Top 10% most-cited documents in computer science as a share of the top 10% ranked documents in all fields (2010-21)





# Market Openness in digital environments: opportunities to catch-up

Normalised index of performance relative to the OECD median (index median = 100), 2022 (or latest available)





# Recommendations



# Policy Recommendations

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Encourage technology adoption and skills development



Prioritise innovation to create a more digital Norway



Maximise data's potential while maintaining Norway's strong culture of trust



Harness the potential of digital technologies for society



Prepare for next generation networks and a future of unlimited connectivity everywhere



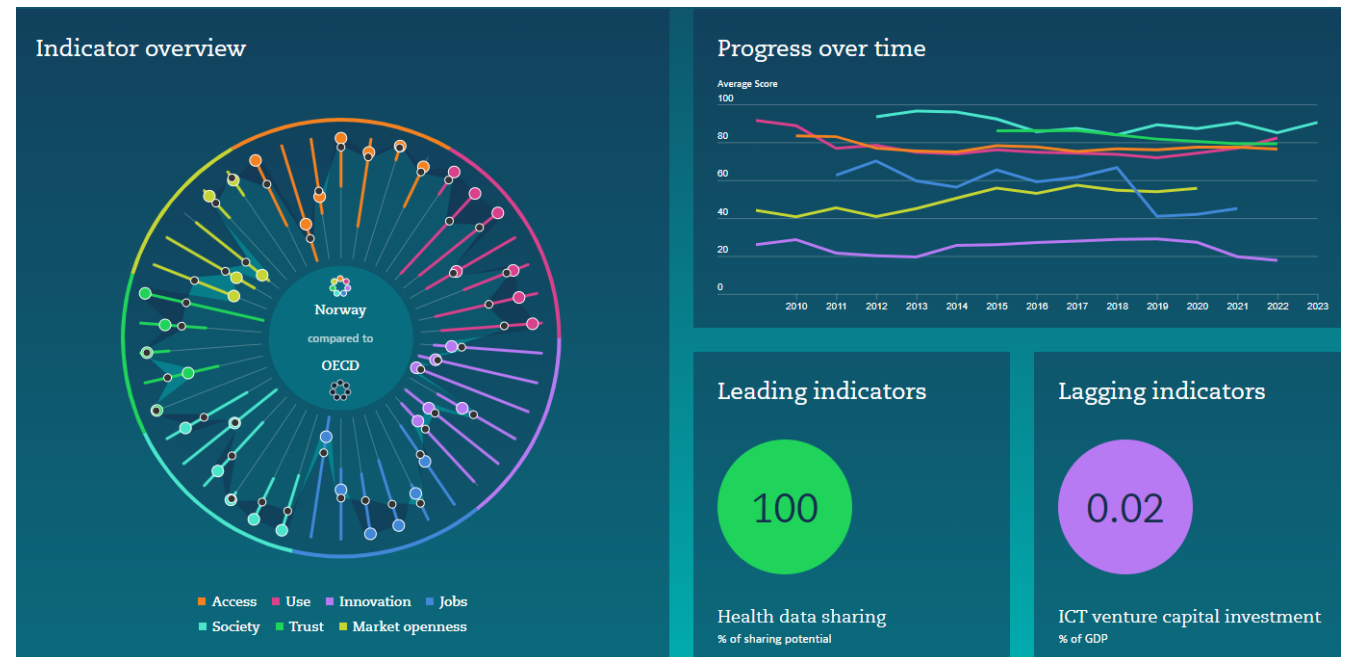
Design holistic digital policies within effective governance and monitoring mechanisms



Learn more



## OECD Going Digital Toolkit: Norway



<https://goingdigital.oecd.org/en/countries/nor>

<https://doi.org/10.1787/d3af799c-en>