

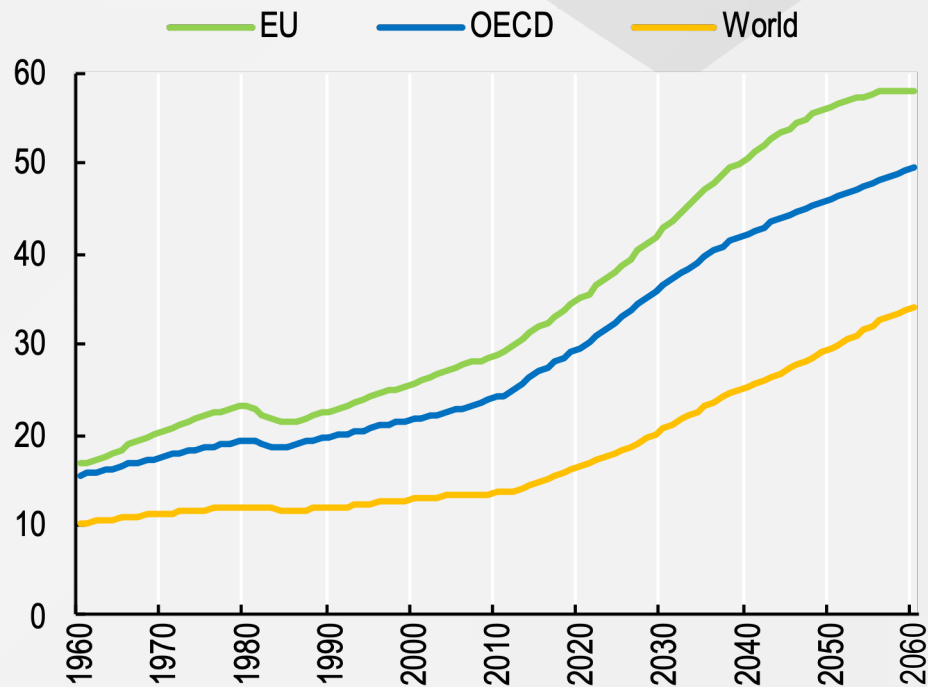


# Keynote: Mathias Cormann OECD Secretary-General

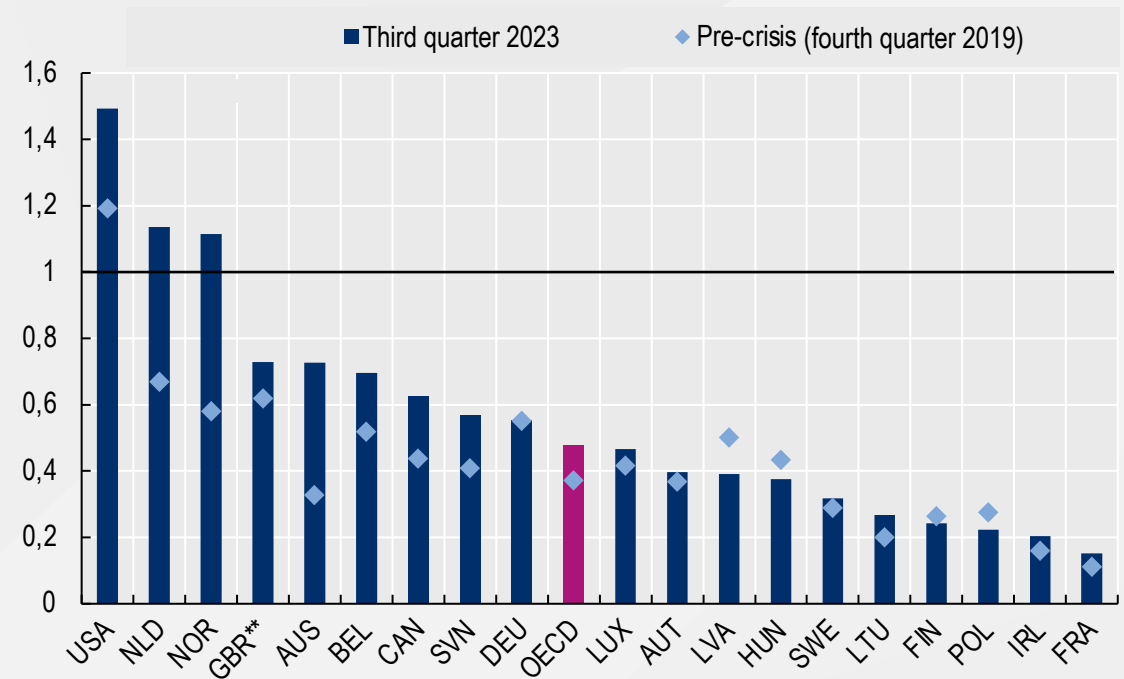
“Skills for the future:  
Building bridges to new  
opportunities”

# Population ageing and tight labour markets reinforce the need to invest in skills

Old-age dependency ratio



Number of vacancies per unemployed person



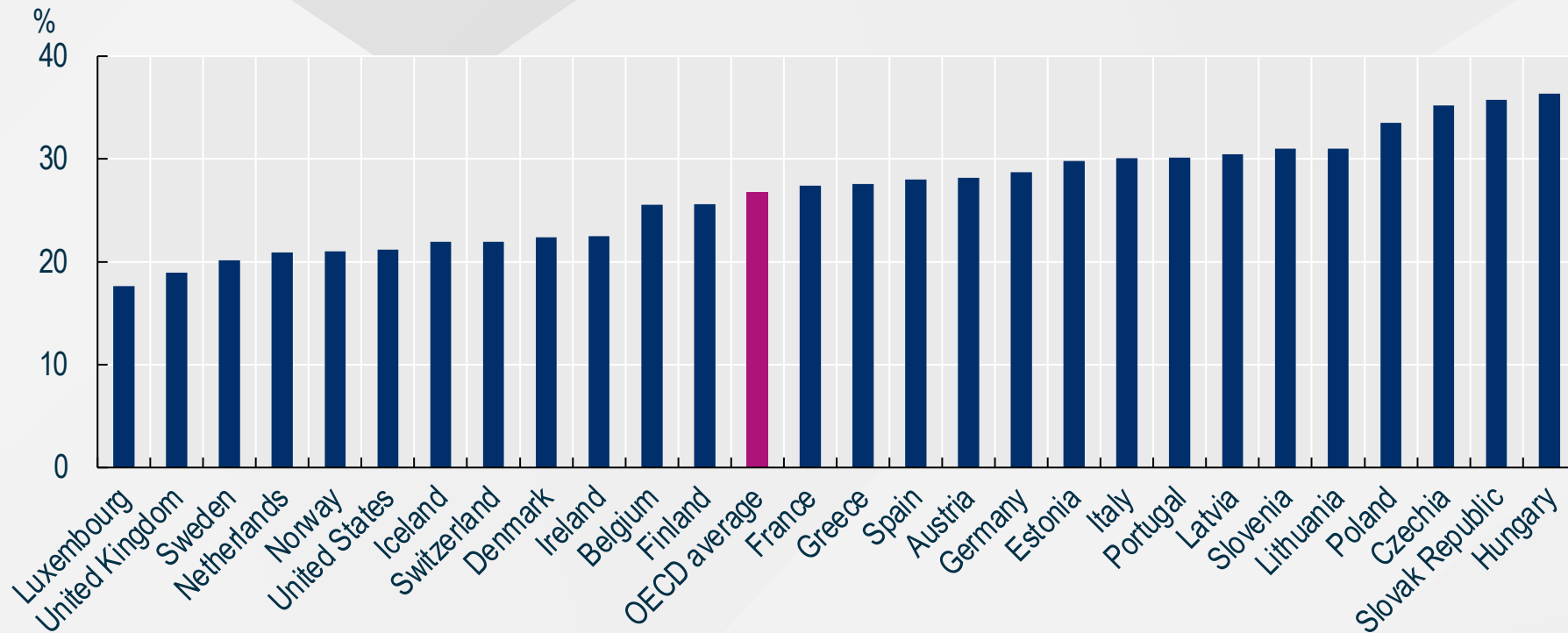
\*\* Data for GBR are from Q2 2023.

Source: OECD (2024), Old-age dependency ratio (indicator). doi: 10.1787/e0255c98-en; OECD (2023), OECD Employment Outlook 2023: Artificial Intelligence and the Labour Market, OECD Publishing, Paris, <https://doi.org/10.1787/08785bba-en>



# Digital technologies will lead to the automation of a significant share of jobs

Share of employment in occupations at a very high risk of automation, 2019

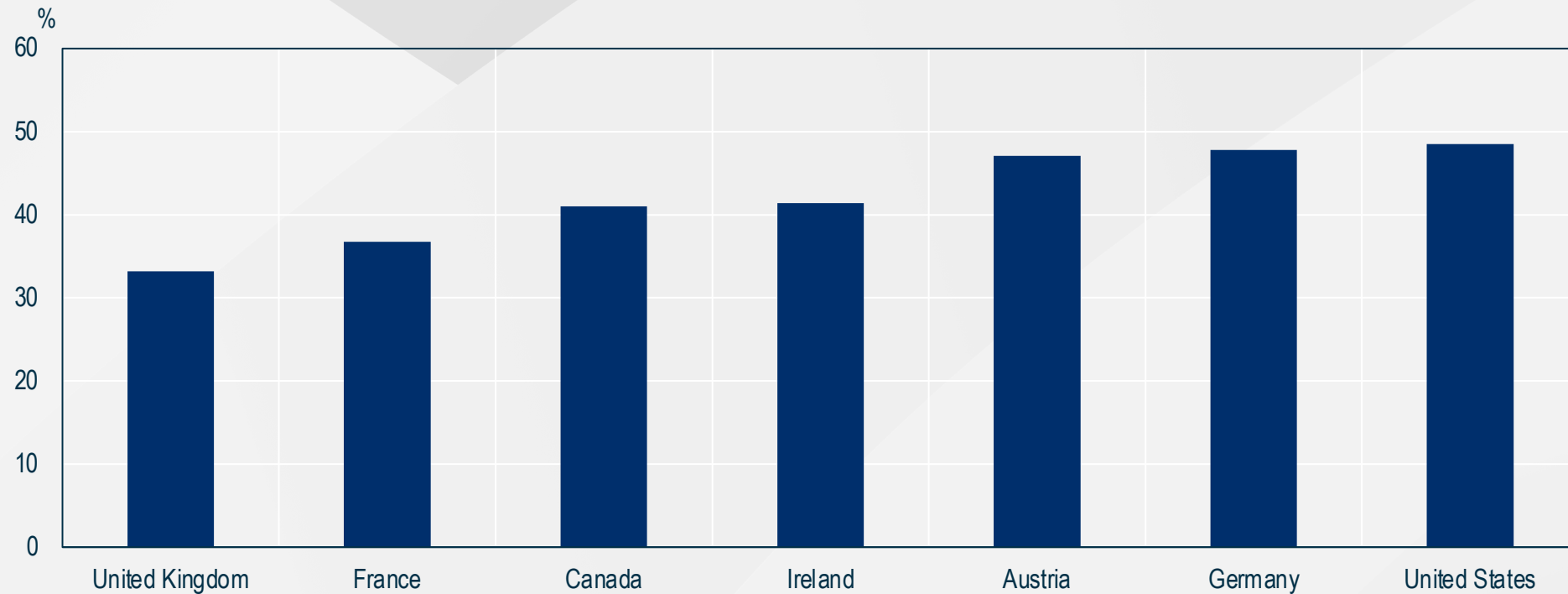


Note: The figure represents the share of occupations found in the top quartile of the distribution of automation risk. This assessment is derived from a survey where experts evaluated the degree of automatability for 98 different skills and abilities. The risk of automation measure is then computed by occupation as the average rating for each skill or ability used in the occupation across all expert responses weighted by the skills' or abilities' importance in the occupation in the database O\*NET.

Source: OECD (2023), OECD Employment Outlook 2023: Artificial Intelligence and the Labour Market, OECD Publishing, Paris, <https://doi.org/10.1787/08785bba-en>.

# Retraining and upskilling workers is important to benefit from artificial intelligence

Share of employers saying lack of skills is a barrier to adopting artificial intelligence, 2022



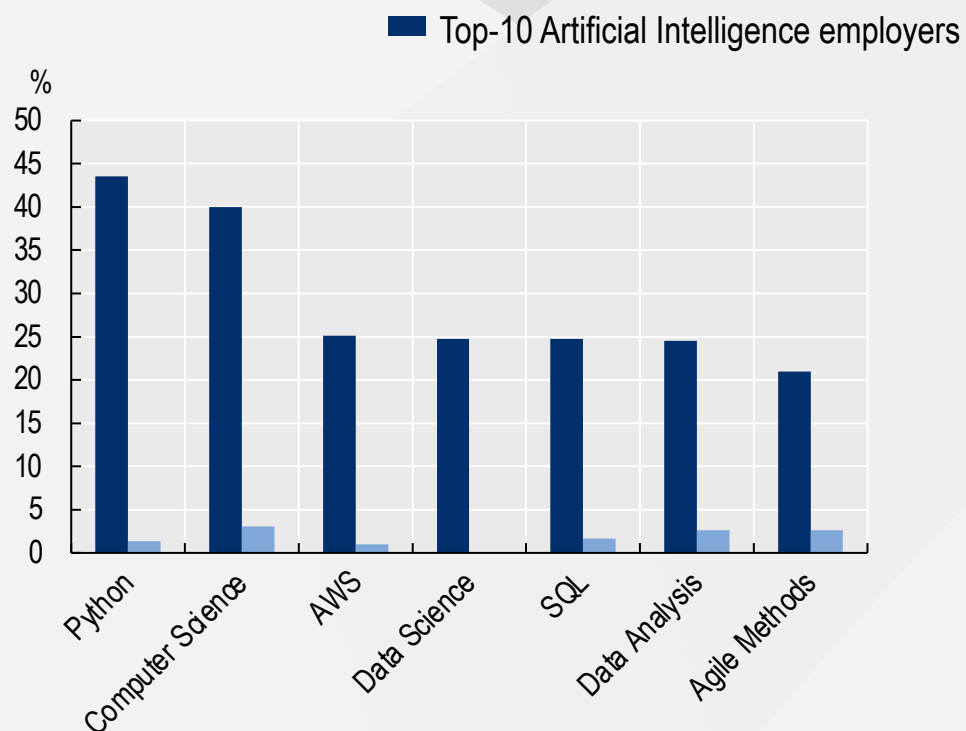
Source: OECD (2023), OECD Employment Outlook 2023: Artificial Intelligence and the Labour Market, OECD Publishing, Paris, <https://doi.org/10.1787/08785bba-en>.



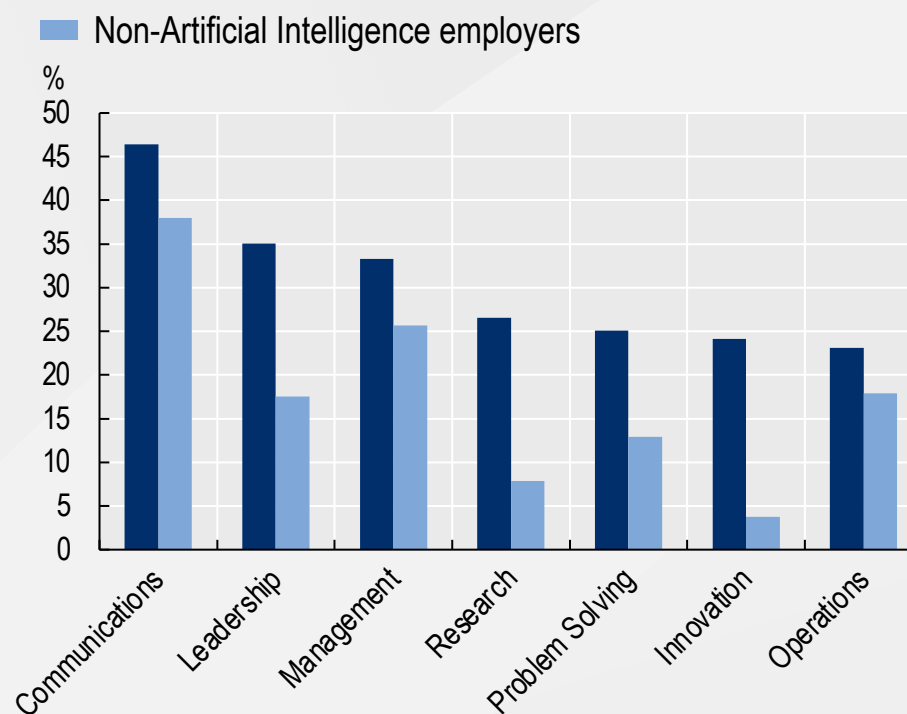
# Workers will need strong technical, socio-emotional and foundational skills

% of online vacancies requiring technical, socio-emotional or foundational skills, United States, 2022

## Technical skills



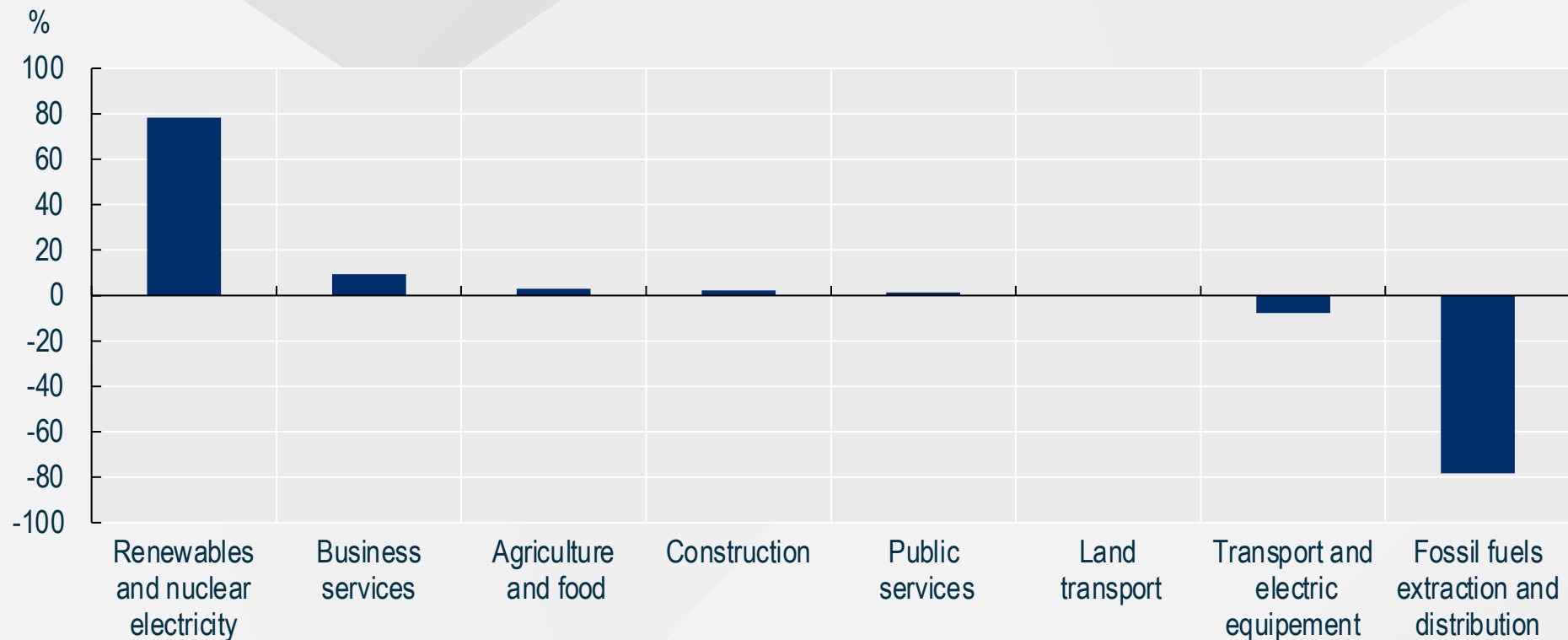
## Socio-emotional and foundational skills



Source: OECD (2023), OECD Skills Outlook 2023: Skills for a Resilient Green and Digital Transition, OECD Publishing, Paris, <https://doi.org/10.1787/27452f29-en>.

# Investing in skills will enable countries and workers to better adapt to the climate transition

Estimated employment change, in %, from 2019 to 2030, due to the EU's Fit for 55

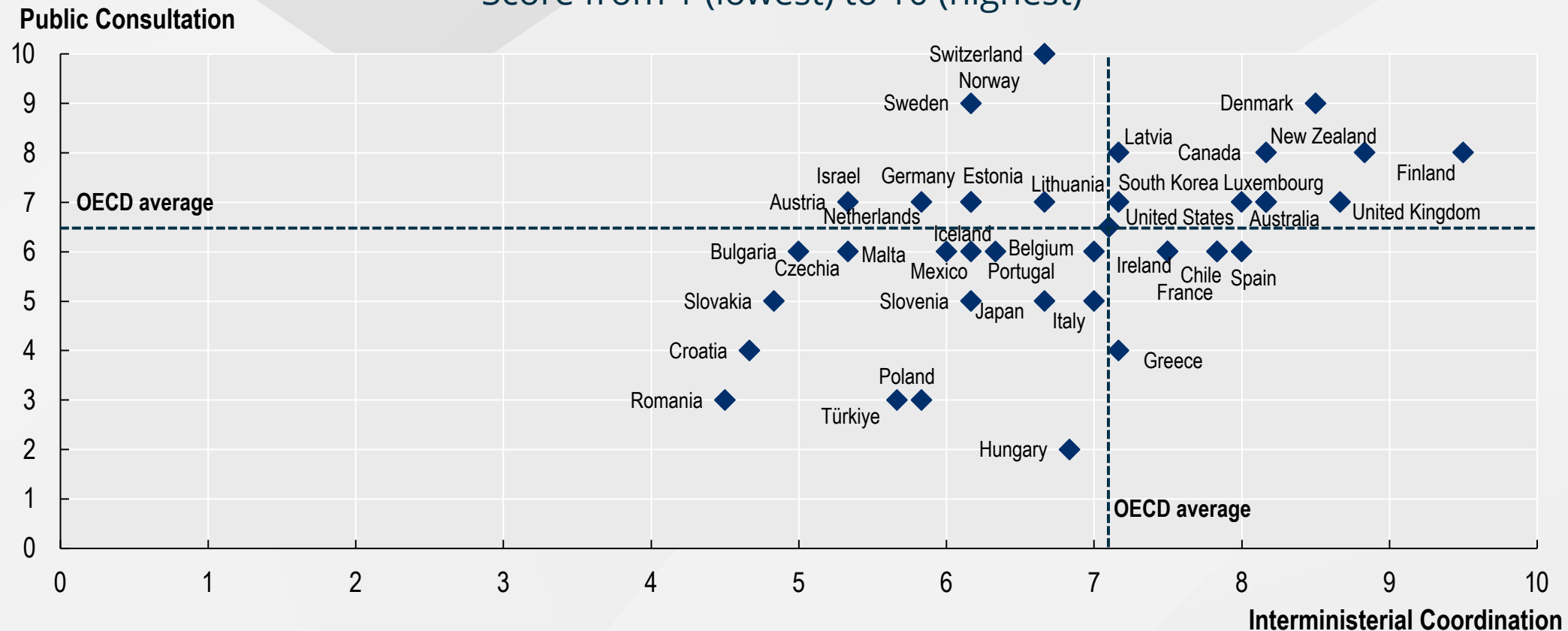


Source: OECD (2023), OECD Skills Outlook 2023: Skills for a Resilient Green and Digital Transition, OECD Publishing, Paris, <https://doi.org/10.1787/27452f29-en>.

# Fostering coordination and stakeholder consultations will be important to further improve skills policies

Public consultation and interministerial coordination, 2022

Score from 1 (lowest) to 10 (highest)

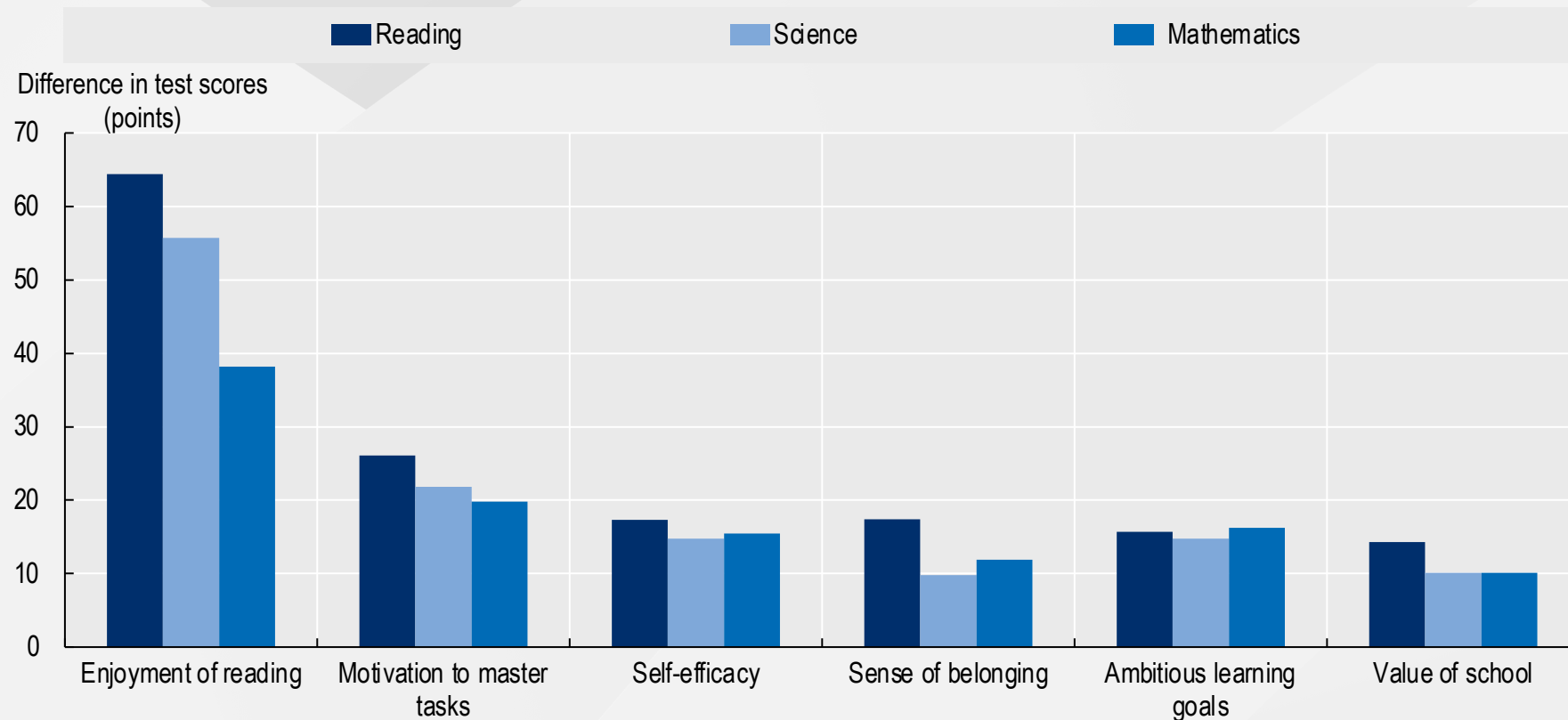


Source: Bertelsmann Stiftung (2023), Sustainable Governance Indicators (SGI) 2022, <https://www.sgi-network.org/2022>.



# Positive attitudes towards learning are associated with better student performance at school

Score-point difference in reading, science and mathematics performance between students in the top vs. bottom quartile of indicators of lifelong learning attitudes



Note: Average student scores in the OECD are 476 for reading, 485 for science, and 472 for mathematics (PISA 2022). As an indication of the variation across OECD countries, the top-performer Japan has 516 for reading, 547 for science, and 536 for mathematics, whereas Colombia has 409 for reading, 411 for science, and 383 for mathematics.

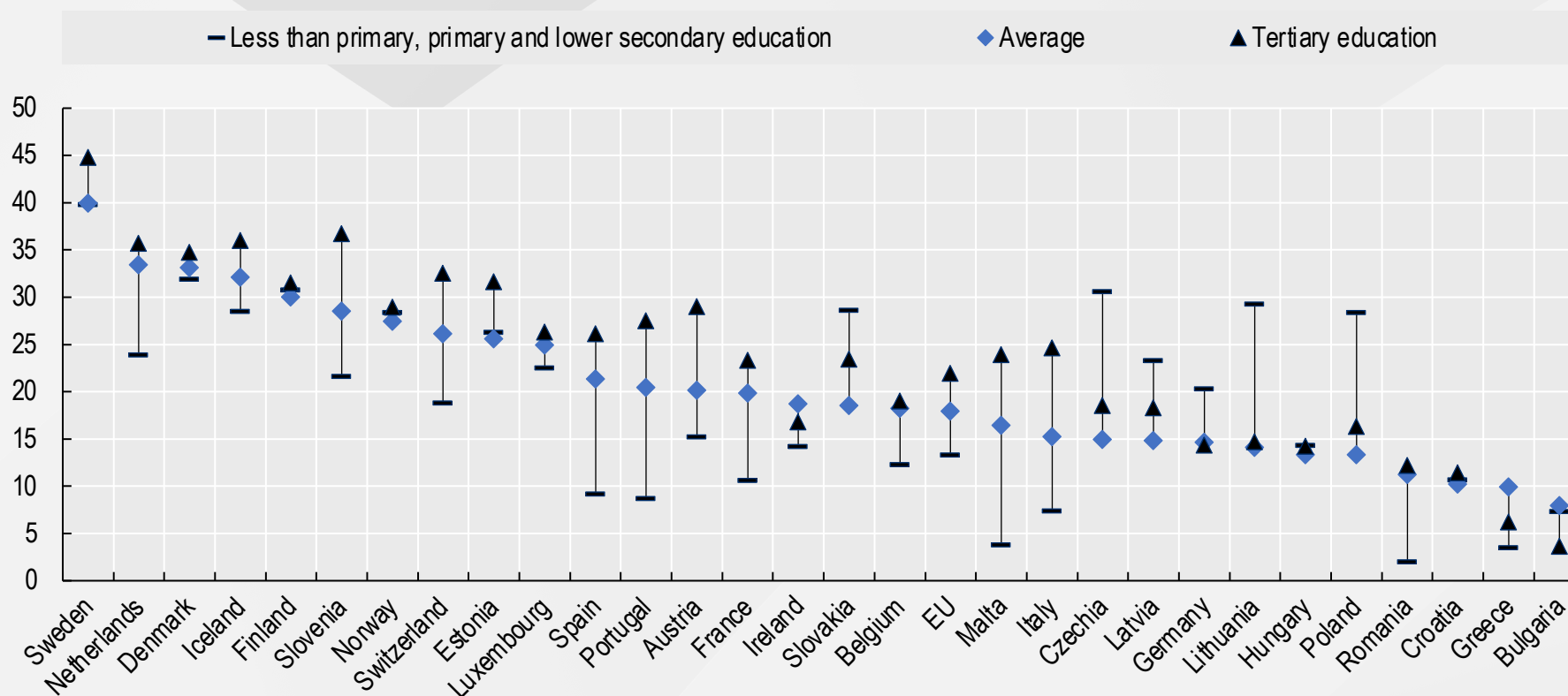
Source: OECD (2021), OECD Skills Outlook 2021: Learning for Life, OECD Publishing, Paris, <https://doi.org/10.1787/0ae365b4-en>.





# A stronger culture of lifelong learning is also needed

Participation rate in adult education and training (last 4 weeks), by education level, 2022



Source: Eurostat (2023), Labour Force Survey, <https://ec.europa.eu/eurostat/web/microdata/european-union-labour-force-survey>.

# Key themes of the Skills Summit 2024

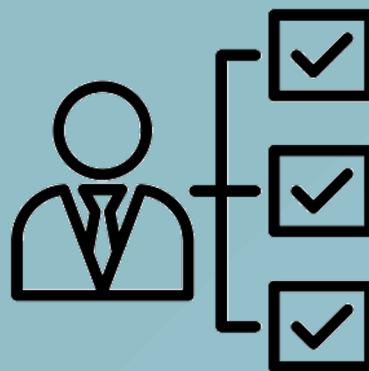
## Theme 1

**Establishing a vision of future skills needs**



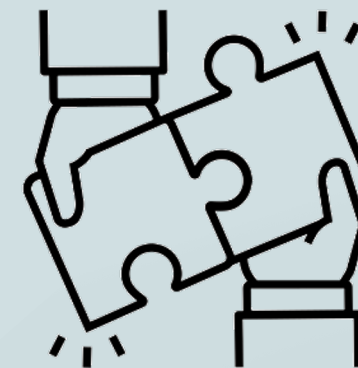
## Theme 2

**Creating learning and career pathways that lead to new opportunities**



## Theme 3

**Enabling everyone to develop the skills for new opportunities**





**KINGDOM OF BELGIUM**  
Federal Public Service  
**Foreign Affairs,  
Foreign Trade and  
Development Cooperation**



**Flanders**  
State of the Art

