



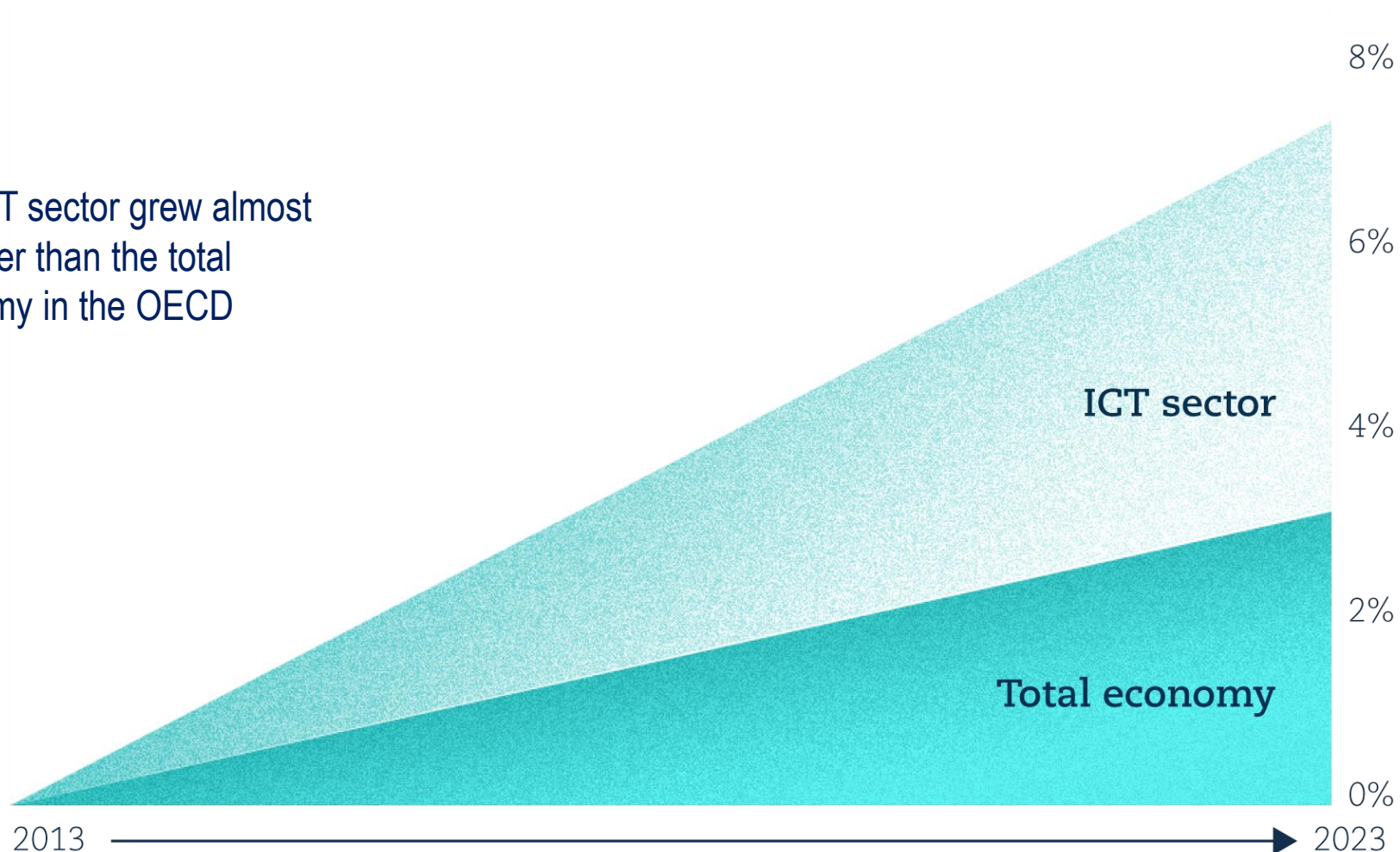
# THE GLOBAL DIGITAL ECONOMY: INSIGHTS FROM THE OECD



# ICT sector growth outperforms the total economy

Growth rates ICT sector and total economy, over time

The ICT sector grew almost  
3x faster than the total  
economy in the OECD



Source: OECD (2024), *OECD Digital Economy Outlook 2024 (Volume 1): Embracing the Technology Frontier*, OECD Publishing, Paris, <https://doi.org/10.1787/a1689dc5-en>

Unclassified - Non classifié

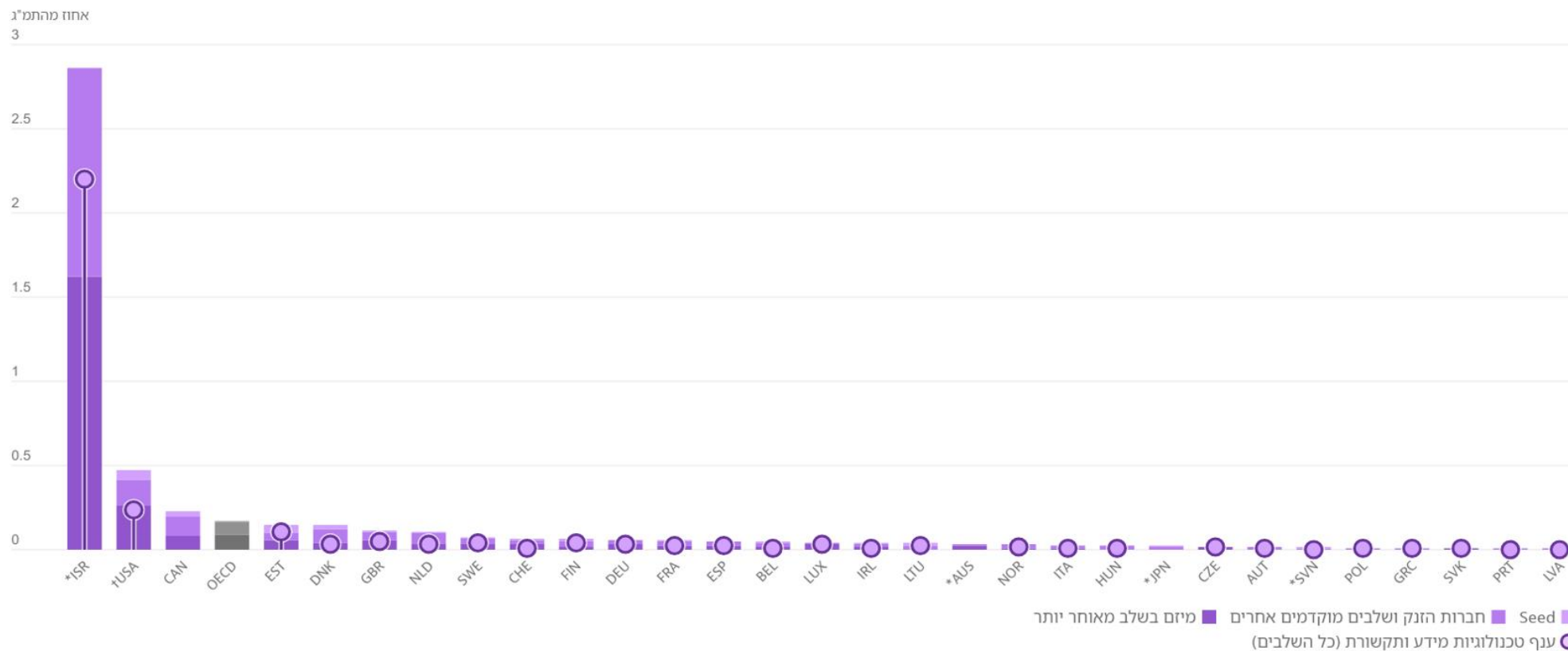


# השקעת הון סיכון בענף טכנולוגיות מידע ותקשורת

## כשיעור מהתמ"ג

VC investments in the ICT sector as a share of GDP, 2023 (or most recent)

2023

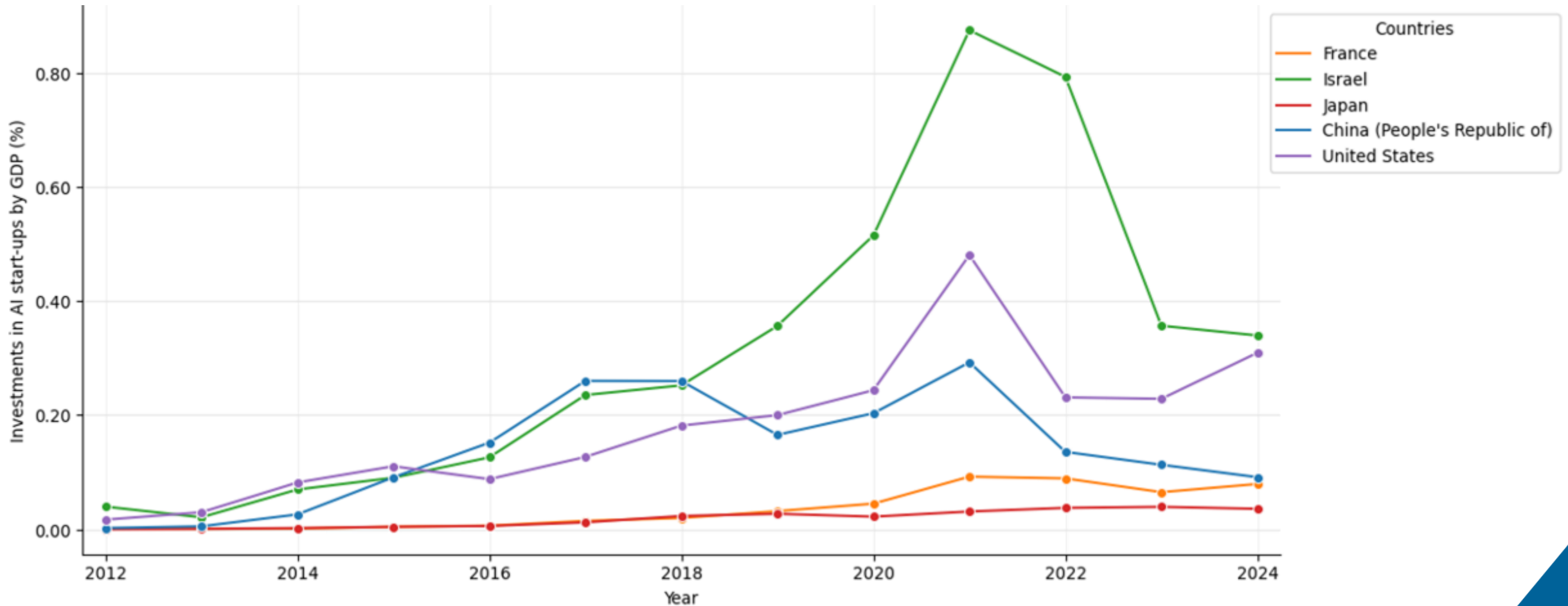


\* אינו מתייחס לשנה האחרונה.  
† סדרת מרקר מתייחסת לשנה אחרת.



# VC investments in AI relative to GDP

VC investments in AI start-ups by GDP (%), by country over time

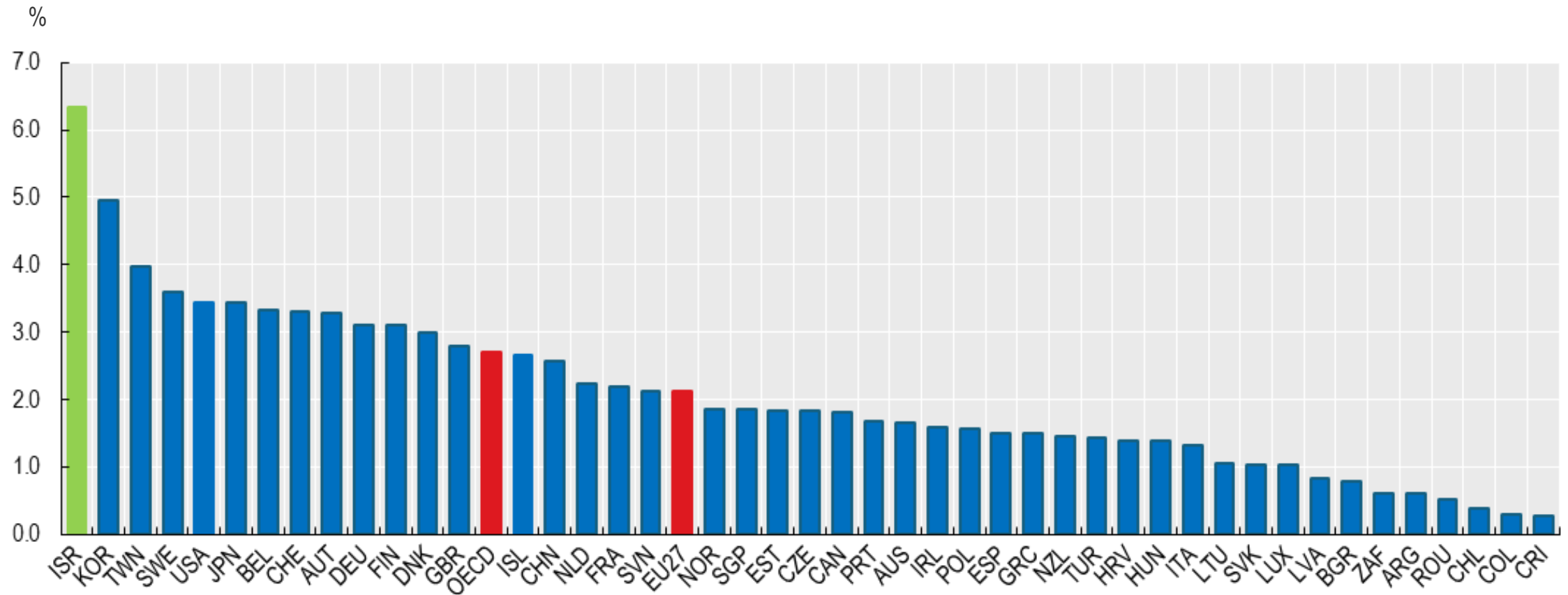


Source: OECD.AI Policy Observatory; [www.oecd.ai](http://www.oecd.ai)



# R&D intensity

Gross domestic expenditures on R&D as a percentage of GDP (%), 2023 (or most recent)

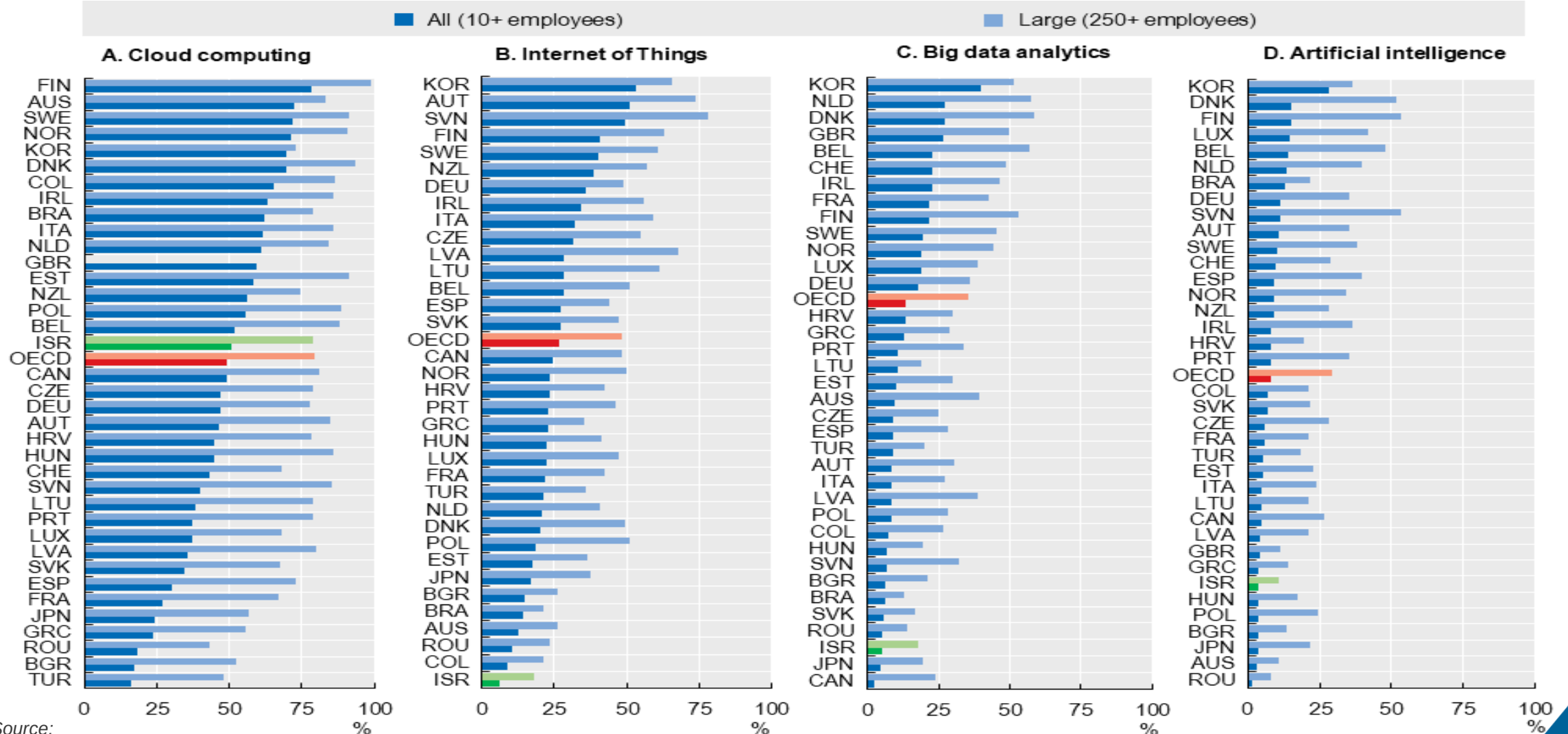


Source: OECD, Main Science and Technology Indicators (MSTI) Database, March 2025, <https://oe.cd/msti>



# Adoption of data-driven technologies remains low

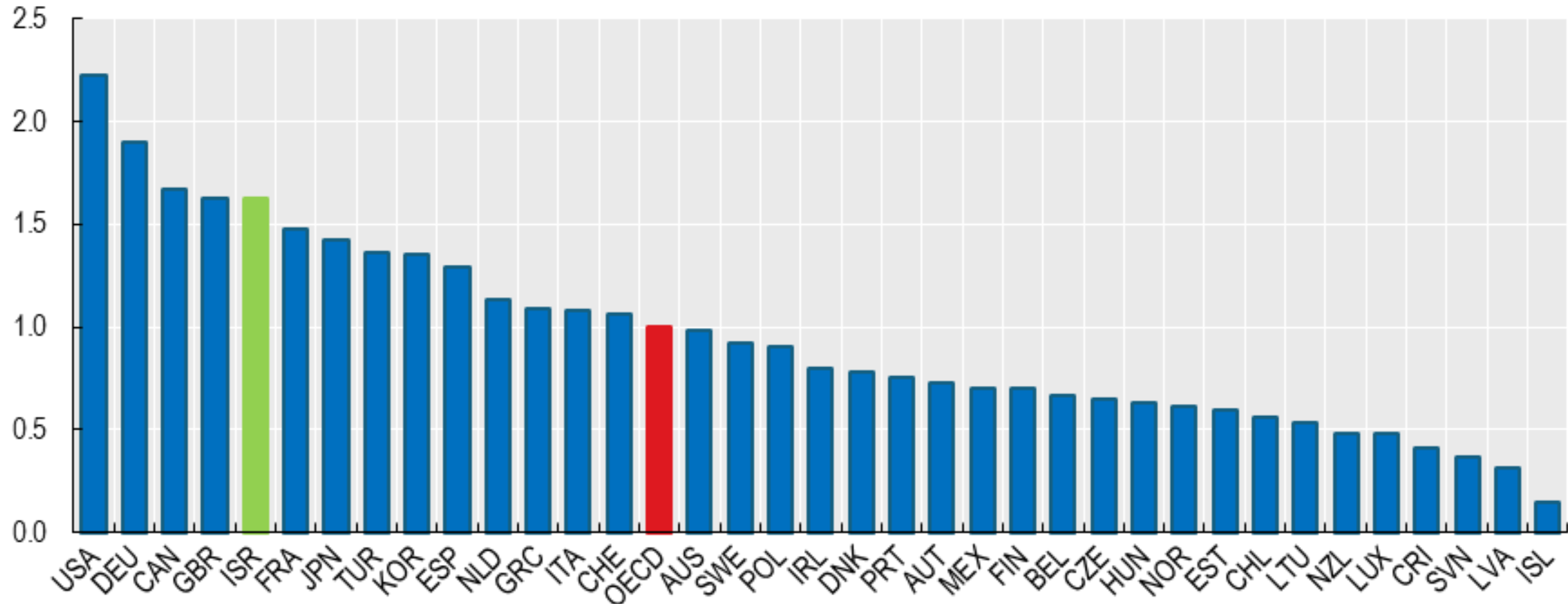
Adoption rates of cloud computing, IoT technologies, big data analytics and AI by enterprises with ten employees or more in the business sector (excluding financial services), 2023 (or most recent)





# AI demands a highly skilled workforce

Prevalence of workers with AI skills, as self-reported by LinkedIn members, against average benchmark, 2016-2023

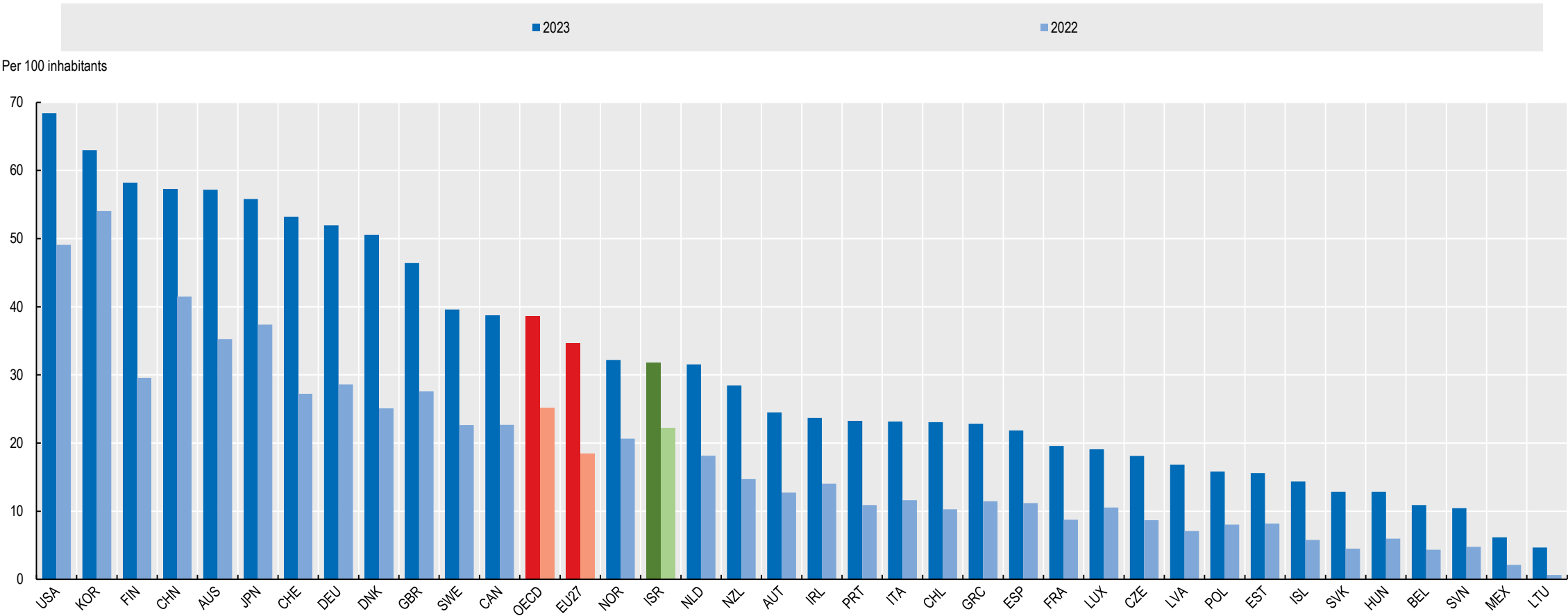


Source: OECD.AI (2025), visualisations powered by JSI using data from LinkedIn, accessed on 27/3/2025, [www.oecd.ai](http://www.oecd.ai)



# In just one year, 5G connections have grown significantly across the OECD

5G connections per 100 inhabitants



Source: OECD (2024), OECD Digital Economy Outlook 2024 (Volume 2): Strengthening Connectivity, Innovation and Trust, OECD Publishing, Paris, <https://doi.org/10.1787/3adf705b-en>; <https://stat.link/ep2x96>.





# THANK YOU

OECD Directorate for Science, Technology and Innovation

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