



ERA PROGRESS IN DENMARK HIGHLIGHTS

This fact sheet provides a snapshot of Denmark's progress in implementing the European Research Area (ERA) over the past decade.



POLICY CONTEXT

Multiple institutions are responsible for the development and implementation of R&I policies. The Ministry of Higher Education and Science (MHES) assists the government with the development of education, research and innovation policies. The Danish Agency for Higher Education and Science (DAHES) is the agency inside the MHES responsible for the implementation of government policies in the education, research, and innovation areas. Moreover, DAHES manages the State Educational Grant and Loan Scheme, while preparation and administration of grants for basic and strategic research and development and innovation are handled by the Danish National Research Foundation, Independent Research Fund Denmark, and Innovation Fund Denmark (IFD). All three are independent of the central government with their own mandate by law.

Additionally, there are three so-called development and demonstration programs for Energy, Environment and Food and Agriculture respectively under the Ministry of Climate, Energy and Utilities, the Ministry of Environment, the Ministry of Food, Agriculture and Fisheries (FVM). The Ministry of Industry, Business and Financial Affairs (MIBF) and agencies such as the Danish Business Authority, the Danish Board of Business Development and Denmark's Export and Investment Fund provide grants, loans and investments mainly to Danish business in areas important for economic growth. Finally, the Ministry of Taxation is responsible for special tax schemes for research expenditures for companies and that help research institutions and companies attract scientists from abroad.

Denmark's approach to R&I is encapsulated in five main policy documents and strategies targeting specific areas of focus within the ERA actions. The Strategy 'Denmark – Ready to seize future opportunities' outlines Denmark's objectives for future research and innovation. It focuses on two primary objectives: to ensure that Danish research reaches the highest international standards, and maximising the benefits of research for the broader society. The national strategy 'Green solutions of the future. Strategy for investments in green research, technology, and innovation' outlines a clear and long-term vision for green research and innovation, promoting strategic partnerships to address critical environmental challenges and enhance Denmark's position as a global leader in green technologies.

In May 2022, the Danish government unveiled its "National Strategy for Digitalisation", a comprehensive plan founded on 46 recommendations from the Danish Government Digitisation Partnership, aimed at fostering collaboration across various sectors to advance Denmark's digital development. The strategy encompasses nine visionary goals, encompassing enhanced cyber and information security, streamlined services for individuals and businesses, the promotion of digital technology to save time for welfare, and several other initiatives, positioning Denmark at the forefront of international digitalisation.



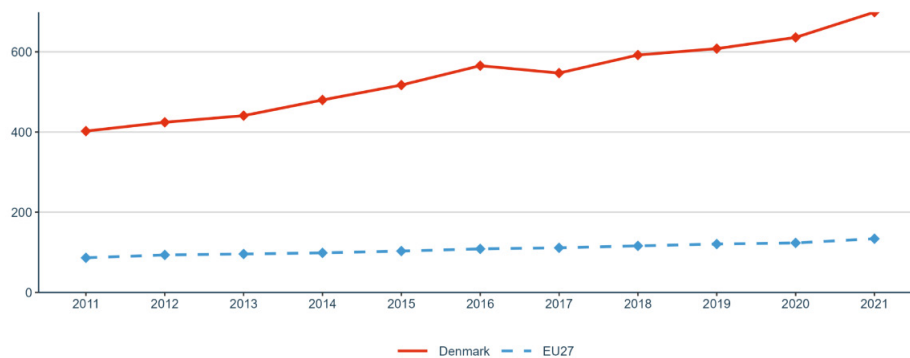
KEY TAKE-AWAYS DENMARK



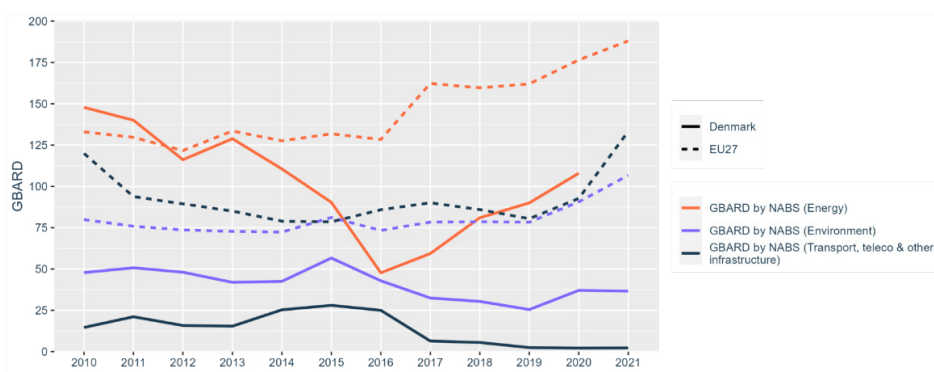
- 🇩🇰 Denmark is currently an Innovation Leader in the 2023 European Innovation Scoreboard, due to its positive performance towards the budget allocation and the support to R&I. However, the country experienced some declines in the areas of innovation of intellectual assets.
- 🇩🇰 Denmark shows strong commitment towards the European Research Area, as it has committed to 14 Policy Agenda actions of the ERA.
- 🇩🇰 Denmark has several comprehensive dedicated visions, plans, and strategy documents, as well as policies and programmes focused on R&I related areas. Among those topics are research excellence, green innovation, quantum technology, digitalisation, and gender diversity.
- 🇩🇰 Denmark's R&I landscape showcases robust performance and commitment to research excellence and innovation, with a need to focus on addressing labour shortages and enhancing green and digital transitions.

CHARTING THE WAY FORWARD...

Sub-priority 1.5: Knowledge valorisation – Share of public-private co-publications



Sub-priority 2.1: Challenge-based ERA actions – Government budget allocations for R&D (GBARD) by NABS



LEARN MORE

- [Download](#) the full ERA Monitoring Denmark Report 2023
- [Read](#) the ‘Communication on A new ERA for Research and Innovation’
- [Consult](#) the background on New ERA, the EU Pact for R&I, the EU Policy Agenda and more