

COUNTRY PROFILE

Denmark

Regional and local governments deliver health care; planning and regulation are overseen nationally. Centralised direction also played an important role in the response to COVID-19. National and regional health authorities established a COVID-19 Intensive Task Force to oversee assessment and governance of resources needed during the pandemic. (from State of Health in the EU - Denmark - Country Health Profile 2021 https://health.ec.europa.eu/system/files/2021-12/2021 chp da english.pdf)

Denmark has set the research priority areas in a RESEARCH2025-catalogue of which the objective is to provide a consolidated overview showing the most important research areas of the future as seen from the perspectives of businesses, organisations, ministries, Danish knowledge institutions as well as a wide variety of other stakeholders. One focus is "Better health – global and local health threats". Research into better understanding and prevention of risks and risk mechanisms, development of strategies and new innovative technologies should give Denmark an opportunity to reinforce its position within prevention, monitoring and control of pathogenic environmental factors and turn solutions to global health threats such as antibiotic resistance into export opportunities for Danish businesses. (from forsk25 katalog eng enkelt.pdf (ufm.dk))

## **R&I** Policies and Strategies

Country has a dedicated RESEARCH2025 - promising future research areas - Better health - global and local health threats strategy for R&I related to pandemic threat? R&I strategy URL https://ufm.dk/en/publications/2018/filer/forsk25\_katalog\_eng\_enkelt.pdf

Country has an open science portal with information **Research Portal Denmark** on publicly financed scientific research?

**R&I** portal https://forskningsportal.dk/

Country has R&I webpage on COVID-19

Website open science/ open data initiative with respect to pandemic threats, such as COVID-19 open Short Description Name

URL

COVID-19 research

URL https://ufm.dk/en/research-andinnovation/covid-19-research

Country has coordinating structures to link public Yes health needs and research needs?

Coordinating structures URL https://ufm.dk/en/research-and-innovation/international-cooperation/european-cooperation/the-horizon-europeprogramme/?set language=en

## R&I Infrastructures

Country has the following research infrastructure for infectious diseases and

BSL 3; Emergency intervention units; Clinical trial units; High level isolation units; High level isolation transport; Open genome deposits for viruses; Open outbreaks available, or under construction genome deposits for bacteria; Open genome deposits for AMR; Reference centres of excellence

Name Infrastructure Type Infrastructure Danish National Biobank Biobank

Max Capacity

Available for

Open to

Multiple collabs with Yes academia and industry

National e-health registers e-health registers	https://www.registerforskning.dk	Multiple collabs with Yes academia
One Health Laboratory Laboratory preparedness	https://en.ssi.dk/surveillance-and-preparedness/or	<u>e-health</u> Yes Multiple collabs with academia
The Danish Blood Donor Studies	https://bloddonor.dk//bloddonorstudiet/introdukt	ion-til-det-danskebloddonorstudie/ Multiple collabs with academia
Country supporting the participation	BBMRI	

Website network of clinical trials (e.g. to facilitate the access to clinical trials) the country is involved in

#### edctp.org

https://vaccelerate.eu/

# Budget mobilisation mechanisms and funding sources

Basic Research		
Url <u>https://ufm.dk/en/research-and-innovation/councils-and-commissions/independent-research-fund-Denmark</u>		
funding for basic research accessible for industry? Yes source of funding Public (research) agencies		
Applied Research		
Url <u>https://innovationsfonden.dk/en</u>		
funding for applied research accessible for industry? Yes source of funding Public (research) agencies; Private industries/ philanthropic; Non-profit organisation		
Translational Research		
url <u>https://innovationsfonden.dk/en</u> funding accessible for industry? Yes		
source Public (research) agencies; Private industries/ philanthropic; Non-profit organisation		
<u>Clinical Research (in general)</u>		
url <u>https://innovationsfonden.dk/en</u> funding accessible for industry? Yes		
source of funding Public (research) agencies; Private industries/ philanthropic; Non-profit organisation		
phase funded? Phase 1; Phase 2; Phase 3; Phase 4		
<u>Clinical Research (in pandemic phase)</u>		
url <u>https://innovationsfonden.dk/en</u> accessible for industry? Yes		
source of funding Public (research) agencies; Private industries/ philanthropic; Non-profit organisation		
phase funded ? Phase 1; Phase 2; Phase 3; Phase 4		
Innovation Projects		
Url https://innovationsfonden.dk/en		
funding for innovation projects accessible industry? Yes		
source Public (research) agencies; Private industries/ philanthropic; Non-profit organisation		

### Flexible funding during emergency possible

### R&I actors, authorities and activated processes that are activated in case of a health threat R&I actors, authorities and ministries involved in case of an outbreak; mobilisation processes of research forces; (existing) national or regional structures that advise governments on R&I during emergencies; administrative procedures to diminish the administrative burden for researchers and funding administrations; assessment of research outputs produced during a crisis; incentives ensuring qualitative scientific dissemination during a crisis; mechanisms to identify promising therapies or medical products for pandemic preparedness that are in the pipeline; international scientific collaboration in case of an outbreak; other actors, authorities or processes Name url Description Danish Agency for Higher Education The Danish Agency for Higher Education and Science is an agency https://ufm.dk/en/the-ministry/organisation/danishand Science within Ministry of Higher in the Ministry of Higher Education and Science and handles tasks agency-for-higher-education-and-science/about-the-Education and Science within preparation and administration of grants for research, higher agency education and research-based innovation, as well as the State Educational Grant and Loan Scheme. Danish Health Authority The Danish Health Authority has a national responsibility for health https://sst.dk/en/english issues and works to ensure good public health and uniform healthcare services of high professional quality across Denmark, including effective health emergency management. Innovation fund of Denmark https://innovationsfonden.dk/en Ministry of the Interior and Health https://sum.dk/english and underlying agencies Statens Serum Institut (SSI) Statens Serum Institut (SSI) is under the auspices of the Danish https://en.ssi.dk/ Ministry of Health and prevents and fights infectious diseases and congenital diseases through research, monitoring, diagnostics and advice. Their main duty is to ensure preparedness against infectious diseases and biological threats as well as control of congenital disorders. SSI is responsible for the Danish preparedness against infectious diseases. The Danish Research Councils https://dff.dk/en



 

 BE READY is responding to the call: HORIZON-HLTH-2021-DISEASE-04-06 "Building a European partnership for pandemic preparedness" under grant agreement 101057795.
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