

France has launched a national acceleration strategy for "Emerging infectious diseases and nuclear, radiological, biological and chemical threats" (MIE-MN)

(see also State of Health in the EU - France - Country Health Profile 2021 see https://health.ec.europa.eu/system/files/2021-12/2021_chp_fr_english.pdf)

R&I Policies and Strategies

Country has a dedicated strategy for research and innovation related to pandemic threat? Yes

R&I strategy URL <https://www.enseignementsup-recherche.gouv.fr/fr/maladies-infectieuses-emergentes-et-menaces-nucleaires-radiologiques-biologiques-et-chimiques-49220>

Country has an open science portal with information on publicly financed scientific research? Yes

R&I portal <https://www.ouvrialscience.fr/national-plan-for-open-science-4th-july-2018/>

Country has R&I webpage on COVID-19; Monkey pox; Other WHO viral risks; Antimicrobial resistance (AMR); Chemical, Biological, Radiological and Nuclear (CBRM) threats

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

Name	URL
AMR	https://www.ouvrialscience.fr/national-plan-for-open-science-4th-july-2018/
AMR	https://www.anrs.fr/fr/Emergences/enjeux-de-la-recherche https://ppr-antibioresistance.inserm.fr/fr/ https://www.santepubliquefrance.fr/maladies-et-traumatismes/infections-associees-aux-soins-et-resistance-aux-
CBRM	https://www.gouvernement.fr/maladies-infectieuses-emergentes-menaces-nucleaires-radiologiques-biologiques-et-
COVID-19	https://www.santepubliquefrance.fr/dossiers/coronavirus-covid-19/coronavirus-chiffres-cles-et-evolution-de-la-covid-19-en-france-et-
Monkeypox	https://sante.gouv.fr/soins-et-maladies/maladies/maladies-infectieuses/monkeypox/cas-groupes-d-
Plan national pour la science ouverte	https://www.enseignementsup-recherche.gouv.fr/fr/le-plan-national-pour-la-science-ouverte-2021-2024-vers-une-

Country has coordinating structures to link public health needs and research needs? Yes <https://www.aviesan.fr/>

Coordinating structures URL <https://www.gouvernement.fr/maladies-infectieuses-emergentes-menaces-nucleaires-radiologiques-biologiques-et-chimiques>

R&I Infrastructures

Country has the following research infrastructure for infectious diseases and outbreaks available, or under construction BSL 3; BSL 4; Emergency intervention units; Clinical trial units; High level isolation units; Open genome deposits for viruses; Reference centres of excellence

Country supporting the participation to the following ESFRI initiatives EATRIS; ECRIN; ERINHA; MIRRI

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

<https://eu-response.eu/>
<https://ecrin.org/>
<https://www.ecraid.eu/>
<https://vaccelerate.eu/>
<https://www.recover-europe.eu/>

Budget mobilisation mechanisms and funding sources

Basic Research

url ANRS|MIE <https://ansr.fr/fr/financements/>
<https://ansr.fr/fr/actualites/actualites/ouverture-de-lappel-a-projets-rech-mie-2023-2/>
<https://ansr.fr/fr/qui-sommes-nous/strategie/pepr/>
Agence Nationale de la Recherche (ANR) : <https://anr.fr/fr/>

funding for basic research accessible for industry? No
source of funding Public (research) agencies

Applied Research

url ANRS|MIE <https://ansr.fr/fr/financements/>
<https://ansr.fr/fr/actualites/actualites/ouverture-de-lappel-a-projets-rech-mie-2023-2/>
<https://ansr.fr/fr/qui-sommes-nous/strategie/pepr/>

funding for applied research accessible for industry? No
source of funding Public (research) agencies

Translational Research

url
funding accessible for industry? No
source of funding Public (research) agencies

Clinical Research (in general)

url ANRS|MIE <https://ansr.fr/fr/financements/>
<https://ansr.fr/fr/actualites/actualites/ouverture-de-lappel-a-projets-rech-mie-2023-2/>
<https://ansr.fr/fr/qui-sommes-nous/strategie/pepr/>

Ministère de la Santé et de la Prévention, Programme Hospitalier de Recherche Clinique (PHRC)):
<https://sante.gouv.fr/systeme-de-sante/innovation-et-recherche/l-innovation-et-la-recherche-clinique/appels-a-projets/article/programme-hospitalier-de-recherche-clinique-phrc>

funding accessible for industry? No
source of funding Public (research) agencies
phase funded?

Clinical Research (in pandemic phase)

url ANRS|MIE <https://ansr.fr/fr/financements/>
<https://ansr.fr/fr/actualites/actualites/ouverture-de-lappel-a-projets-rech-mie-2023-2/>
<https://ansr.fr/fr/qui-sommes-nous/strategie/pepr/>

Ministère de la Santé et de la Prévention, Programme Hospitalier de Recherche Clinique (PHRC)):
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accessible for industry? No
source of funding Public (research) agencies

Innovation Projects

url Secrétariat général pour l'Investissement (SGPI)
<https://www.gouvernement.fr/secretariat-general-pour-l-investissement-sgpi>
Banque Publique d'Investissement (BPI France)
<https://www.bpifrance.fr/nos-actualites/innovation-et-sante-connaissiez-vous-les-actions-de-bpifrance>

funding for innovation projects accessible for industry? Yes
source of funding Public (research) agencies

Flexible funding in case of emergency

<https://anr.fr/fr/detail/call/appel-a-projets-flash-covid-19/>

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

Name	Description	url
Agence française de développement		https://www.afd.fr/fr
ANRS MIE - INSERM	ANRS Emerging Infectious Diseases, is an autonomous agency of Inserm	https://anrs.fr/fr/financements/
CNRS - Centre national de la recherche scientifique		https://www.cnrs.fr/en
Ministère de la Santé et de la Prévention		https://sante.gouv.fr/
Ministère de l'Enseignement supérieur et de la Recherche MESR/DGRI-DAEI		https://www.enseignementsup-recherche.gouv.fr/fr
SGPI - Secrétariat général pour l'investissement		https://www.gouvernement.fr/maladies-infectieuses-emergentes-menaces-nucleaires-radiologiques-biologiques-et-chimiques



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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This country profile is based on input received via https://ec.europa.eu/eusurvey/runner/BEREADY_Questionnaire_Observatory and desktop research and does not contain any private information