



OPEN RESEARCH DATA

IN HORIZON 2020

CHALLENGE

Wider access to scientific facts and knowledge helps researchers, innovators and the public find and re-use data, and check research results:

offers better value for EU research funds

encourages research across scientific fields



a public benefit



essential for solving today's complex societal challenges

SOLUTION

Horizon 2020 already mandates open access to all scientific publications



From 2017, research data is open by default, with possibilities to opt out

RESEARCH DATA - OPEN BY DEFAULT



HORIZON 2020 GRANTEES ARE REQUIRED

open access to the data underlying their scientific publications

take measures to ensure

other research data of their choice

provide open access to any

Horizon 2020 grantees are encouraged to also share datasets beyond publication





the data the research will generate

curation, preservation and sustainability No repository imposed:

how to ensure its

will be open (and how)

what parts of that data

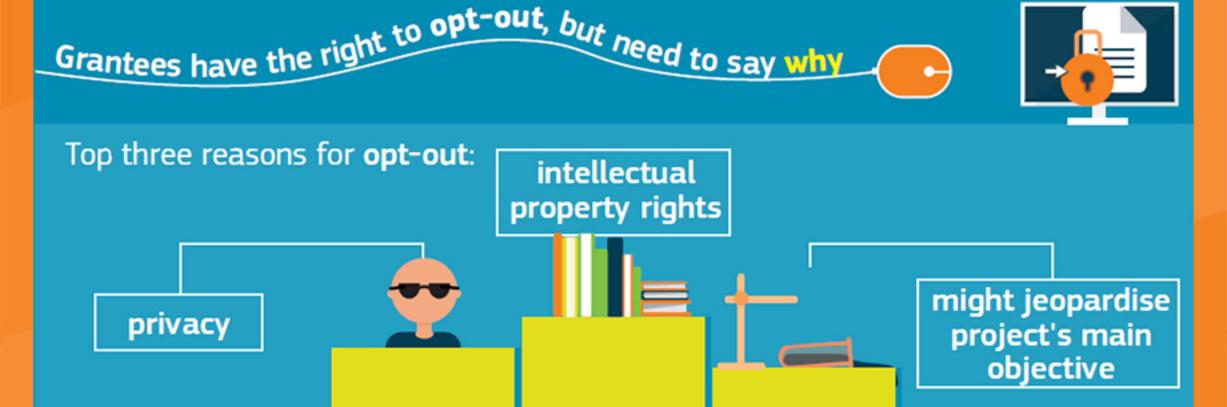


costs are fully eligible for funding

deposit data where you want



AS OPEN AS POSSIBLE, AS CLOSED AS NECESSARY



The approach has been tested during a Horizon 2020 pilot action



2015

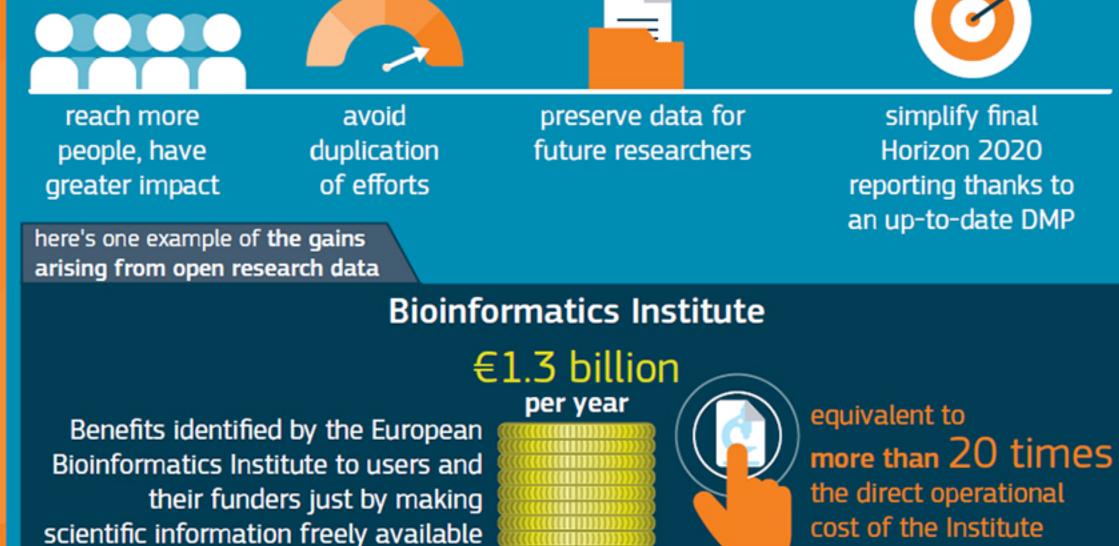
Open Research Data Pilot

from 2017

the current

expands to cover all areas of Horizon 2020, with the same rules





openAIRE.eu

to the global life

science community...

#openaccess #opendata #H2020

ec.europa.eu/research/openscience

Source: Charles Beagrie Ltd. for EMBL-EBI