





▶ 15,000 projects with a combined budget of €43 billion funded by January 2025



CLOSING THE R&I DIVIDE BETWEEN MEMBER STATES

- ▶ **14%** of Horizon Europe funding goes to entities from "Widening" Member States, up from 9% under Horizon 2020
- 58% of collaborative projects now include participants from a "Widening" Member State



- ▶ €1 of EU contribution to projects is expected to generate up to €11 in economic growth by 2045
- ▶ **€1 of costs to EU society** delivers up to **€6 in benefits** for EU citizens by 2045



SIMPLIFICATION EFFORTS SHOWING IMPACT

Lump sum grant beneficiaries saveup to 30% in administrative costs





KNOWLEDGE VALORISATION REMAINS A CHALLENGE

▶ Only one third of patented inventions registered by European universities or research institutions are commercially exploited



Persistent 🔵 – 🍧 **funding gap**, especially in the scale-up phase



MISSIONS & PARTNERSHIPS

- ▶ EU Missions projects show **greater co-design** with citizens and stakeholders > 67% vs 49% programme-wide
- ▶ EU Partnerships **mobilise more co-investment** than other parts of the programme



- Over 50% of experts in advisory & evaluation panels are women
- Women-led consortia rose from 24% to 31% in less than 4 years



ARTIFICIAL INTELLIGENCE

Horizon Europe has invested **€6.4 billion in AI** to drive innovation and competitiveness

- ✓ <u>AI4LIFE</u>: Platforms to make AI tools accessible for biological image analysis (e.g. tissue scans)
- ✓ <u>DataPorts</u>: Seamless data exchange in EU seaports – predicting vessel timings, optimising logistics

CLIMATE & ENVIRONMENT

Horizon Europe tackles climate change, biodiversity loss and pollution. The EU is a **world leader** in green infrastructures in the fields of climate change, energy and environment.

- CISUTAC: Boosting circularity in textiles and clothing
- ✓ <u>REVaMP</u>: Retrofitting old industrial plants to us new, circular materials
- ✓ <u>CONSTRAIN:</u> Reducing uncertainty in climate projections

HEALTH

Long-term EU investment in research and innovation leads to **life-saving innovation**, for example against deadly bacteria and viruses.

- COVID-19 research: The EU is the third most acknowledged funding source
- ✓ Global Health EDCTP3

 Joint Undertaking: Key contribution to the **response to mpox**, including potential treatments

► Commission Communication
Horizon Europe: Research and
Innovation at the heart of
competitiveness

Staff Working Document Interim

Evaluation of Horizon Europe

<u>▶ Annexes</u>