

# Horizon Europe at MIDTERM

Delivering High Returns for  
Citizens and the Economy

April 2025



## AT A GLANCE

- ▶ **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



## ECONOMIC IMPACT AND HIGH VALUE FOR MONEY

- ▶ **€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





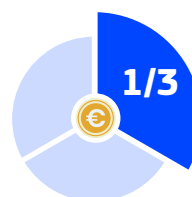
## SIMPLIFICATION EFFORTS SHOWING IMPACT

- ▶ Lump sum grant beneficiaries save **up to 30% in administrative costs**



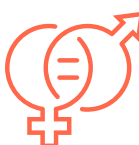
## KNOWLEDGE VALORISATION REMAINS A CHALLENGE

- ▶ **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



## FOSTERING GENDER EQUALITY

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





## TACKLING GLOBAL CHALLENGES

### ARTIFICIAL INTELLIGENCE

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

- ✓ [AI4LIFE](#): Platforms to make AI tools accessible for biological image analysis (e.g. tissue scans)
- ✓ [DataPorts](#): 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
- ✓ [REVaMP](#): Retrofitting old industrial plants to use new, circular materials
- ✓ [CONSTRAIN](#): 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](#)

► [Annexes](#)