APVĀRSNIS EIROPA #NKP

APVĀRSNIS EIROPA 2027. GADA KONKURSU APKOPOJUMS

Līdzfinansē Eiropas Savienība

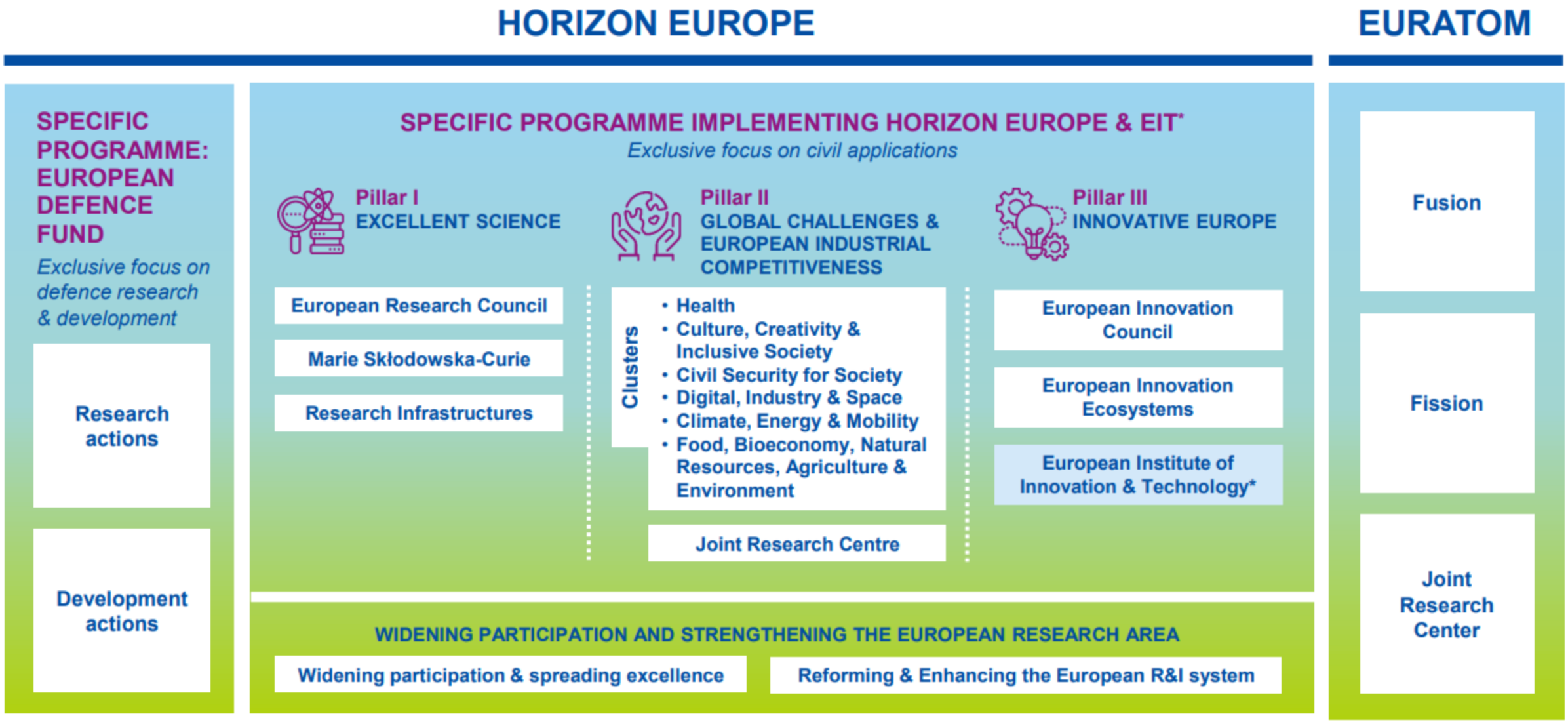
2027 Nacionālais attīstības plāns

Latvijas Zinātnes padome

1.1.1. specifiskā atbalsta mērķa "Pētniecības un inovāciju kapacitātes stiprināšana un progresīvu tehnoloģiju ieviešana kopējā P&A sistēmā" 1.1.1.5. pasākuma "Latvijas pilnvērtīga dalība Apvārsnis Eiropa programmā, tajā skaitā nodrošinot kompleksu atbalsta instrumentu klāstu un sasaisti ar RIS3 specializācijas jomu attīstīšanu" projekts "Atbalsts Latvijas dalībai starptautiskās pētniecības un inovācijas programmās". ietvaros

SATURA RĀDĪTĀJS

- European Research Council (ERC)
- Marie Skłodowska-Curie Actions (MSCA)
- Research Infrastructures (RI)
- Cluster 1: Health
- Cluster 2: Culture, creativity and inclusive society
- Cluster 3: Civil Security for Society
- Cluster 4: Digital, Industry and Space
- Cluster 5: Energy, Climate and Mobility
- Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment
- European Innovation Council (EIC)
- European Innovation Ecosystems (EIE)
- Widening Participation & Strengthening the European Research Area (ERA)
- EU Missions
- New European Bauhaus Facility


HORIZON EUROPE
EURATOM
SPECIFIC PROGRAMME: EUROPEAN DEFENCE FUND
Exclusive focus on defence research & development
Research actions
Development actions
SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*
Exclusive focus on civil applications
Pillar I
EXCELLENT SCIENCE
European Research Council
Marie Skłodowska-Curie
Research Infrastructures
Pillar II
GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS
Clusters
Health
Culture, Creativity & Inclusive Society
Civil Security for Society
Digital, Industry & Space
Climate, Energy & Mobility
Food, Bioeconomy, Natural Resources, Agriculture & Environment
Joint Research Centre
Pillar III
INNOVATIVE EUROPE
European Innovation Council
European Innovation Ecosystems
European Institute of Innovation & Technology*
WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA
Widening participation & spreading excellence
Reforming & Enhancing the European R&I system
Fusion
Fission
Joint Research Center

APVĀRSNIS EIROPA KONKURSU APKOPOJUMS

- Apvārsnis Eiropa Nacionālais kontaktpunkts sagatavoja aktuālo 2026. gada Apvārsnis Eiropa konkursu apkopojumu.
- Konkursiem kas jau ir nopublicēti Funding & Tenders portal apkopojumā pievienojām linkus.

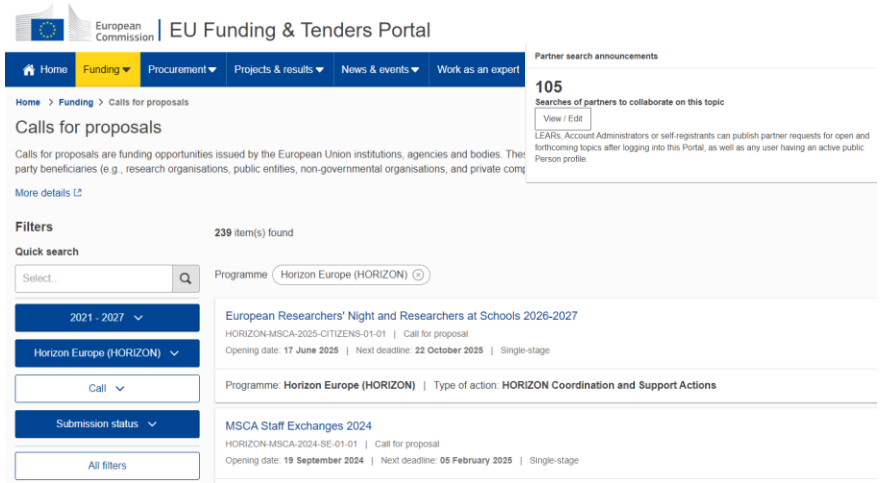
D4: Efficient, sustainable and inclusive energy use

Opening date: 17 September 2024 **Deadline: 21 January 2025**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2024-D4-02-02 Robotics and other automated solutions for construction, renovation and maintenance in a sustainable built environment (Built4People Partnership)	**RIA** TRL 4/5	4	2
HORIZON-CL5-2024-D4-02-03 BIM-based processes and digital twins for facilitating and optimising circular ene[illegible]y renovation (Built4People Partnership)	**IA** TRL 6/8	4	2
[illegible]24-D4-02-05 [illegible]ster participative design, planning [illegible]uildings, neighbourhoods and urban [illegible]Partnership)	**IA** TRL 6-8	5	2

Saite uz Funding and Tenders portālu (kad pieejama)

Funding and Tenders Portal



KONKURSU STATISTIKA *(piemērs)*

D3: World Leading Data and Computing Technologies

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2023-DATA-01	**02**	Integration of data life cycle, architectures and standards for complex data cycles and/or human factors, language (AI, data and robotics partnership)	**RIA**	29	5	12.5 to 14.5	17.2
	07	Collaboration with NSF on fundamental research on new concepts for distributed computing and swarm intelligence	**CSA**	1	1	11	100.0
	04	Cognitive Computing Continuum: Intelligence and automation for more efficient data processing (AI, data and robotics partnership)	**RIA**	66	5	13.5 to 15.0	7.6
	06	Coordination and Support of Cognitive Computing Continuum research and policy	**CSA**	3	1	14	33.3

Saite uz visiem konkursa projektiem CORDIS

APVĀRSNIS EIROPA DARBA PROGRAMMAS 2026./2027. GADAM

Work Programmes 2026/2027

- Marie Skłodowska-Curie Actions (MSCA)
- European Research Council
- Research Infrastructures
- Cluster 1 ‘Health’
- Cluster 2 ‘Culture, creativity and inclusive society’
- Cluster 3 ‘Civil Security for Society’
- Cluster 4 ‘Digital, Industry and Space’
- Cluster 5 ‘Climate, Energy and Mobility’
- Cluster 6 ‘Food, Bioeconomy Natural Resources, Agriculture and Environment’
- European innovation ecosystems (2026 draft pending)
- European Innovation Council
- Widening participation and strengthening the European Research Area
- EU Missions
- New European Bauhaus Facility

Latvian Council of Science

EUROPEAN RESEARCH COUNCIL (ERC)

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ERC TOP PARTICIPANTS

UNIVERSITY OF LATVIA

eCORDA data 30.07.2026

PARTICIPANT	PROJECT	GRANT	EU FUNDING	ROLE
UNIVERSITY OF LATVIA	Welcoming immigrants in Central and Eastern Europe: lessons from Russia's invasion of Ukraine (WICE)	ERC-2024-COG	1 996 386 EUR	COORDINATOR
UNIVERSITY OF LATVIA	A Novel Understanding of Pandemic Disease in Preindustrial Europe (1300-1800): Combining History, Machine Learning and Natural Sciences (EUROpest)	ERC-2024-SyG	90 000 EUR	PARTNER

Proof of Concept

Opening date: 12 November 2026

Deadline: 10 March 2027
16 September 2027

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
ERC-2027-POC: ERC PROOF OF CONCEPT GRANTS	ERC frontier research grant	Up to EUR 0.15 million for a period of up to 18 months.	400 (estimated)

ERC Work Programme 2027

Consolidator Grant

Opening date: 24 September 2026 **Deadline: 12 January 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
ERC-2027-COG: ERC CONSOLIDATOR GRANTS	-	Up to EUR 2 million for a period up to 5 years. Additional funding up to EUR 1 million.	296 (estimated)

ERC Work Programme 2027

ERC Synergy Grant

Opening date: 17 February 2027 **Deadline: 11 May 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
ERC-2027-SYG: ERC SYNERGY GRANTS	-	Up to EUR 10 million for a period up to 6 years. Additional funding up to EUR 4 million.	48 (estimated)

ERC Work Programme 2027

ERC Advanced Grant

Opening date: 27 May 2027 **Deadline: 26 August 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
ERC-2027-ADG: ERC ADVANCED GRANT	-	Up to EUR 2.5 million for a period up to 5 years. Additional funding up to EUR 1 million.	311 (estimated)

ERC Work Programme 2027

ERC Plus Grant

Opening date: 1 June 2027 **Deadline: 1 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
ERC-2027-PLUS: ERC PLUS GRANT	-	Up to EUR 7 million for a period of 4-7 years.	30 (estimated)

ERC Work Programme 2027

STATISTICS

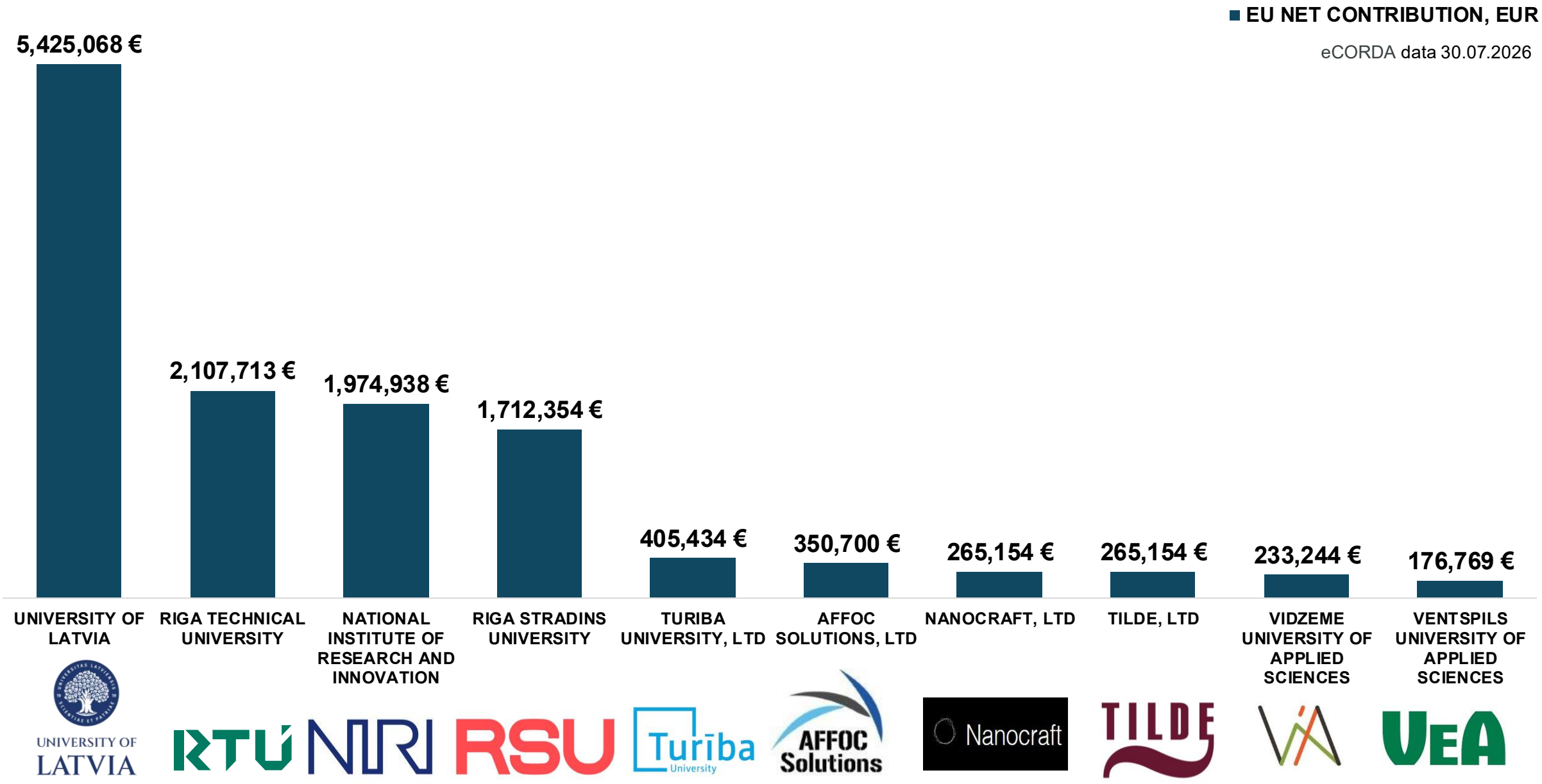
Call title	Call identifier CORDIS	Proposals submitted	Proposals evaluated	Proposals passed to Step 2	Proposals passed to Step 3	Proposals retained for funding	Success rate %
ERC Starting Grant 2023	ERC-2023-STG	2696	2649	995		400	14.8
ERC Consolidator Grant 2023	ERC-2023-COG	2130	2071	744		308	14.5
ERC Synergy Grant 2023	ERC-2023-SyG	395				37	9.6
ERC Advanced Grant 2023	ERC-2023-ADG	1829	1766	633		256	13.9
ERC Starting Grant 2024	ERC-2024-STG	3474	3439	1052		494	14.2
ERC Consolidator Grant 2024	ERC-2024-COG	2313	2267	888		328	14.1
ERC Synergy Grant 2024	ERC-2024-SyG	548	543	278	124	57	10.4
ERC Advanced Grant 2024	ERC-2024-ADG	2534	2528	815		281	11.4
ERC Starting Grant 2025	ERC-2025-STG	3928	3889	1112		478	12.2
ERC Consolidator Grant 2025	ERC-2025-COG	3121	3086	963		349	11.2
ERC Synergy Grant 2025	ERC-2025-SYG	712	702	341		66	9.3
ERC Advanced Grant 2025	ERC-2025-ADG	3329	3243	938		319	9.6
ERC Starting Grant 2026	ERC-2026-STG	4807	4772	1118		421	8.8
ERC Consolidator Grant 2026	ERC-2026-COG	3060					
ERC Synergy Grant 2026	ERC-2026-SyG	957	938	335			
ERC Advanced Grant 2026	ERC-2026-ADG	3458					
ERC Starting Grant 2027	ERC-2027-STG	7710					

Latvian Council of Science

MARIE SKŁODOWSKA-CURIE ACTIONS (MSCA)

Liene Kairiša
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MSCA TOP 10 PARTICIPANTS



Staff Exchanges

Opening date: 15 December 2026 **Deadline: 13 April 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MSCA-2027-SE-01-01: MSCA Staff Exchanges 2027	TMA Staff Exchanges		Not relevant

MSCA Work Programme 2026-2027

COFUND

Opening date: 9 December 2026 **Deadline: 6 April 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MSCA-2027-COFUND-01-01: MSCA COFUND 2027	TMA-Cofund-Doctoral		Not relevant

MSCA Work Programme 2026-2027

Choose Europe for Science

Opening date: 9 December 2026 **Deadline: 6 April 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MSCA-2027-COFUND-02-01: MSCA CHOOSE EUROPE FOR SCIENCE 2027	TMA-Cofund-Postdoctoral		Not relevant

MSCA Work Programme 2026-2027

MSCA and Citizens 2027

Opening date: 9 March 2027 **Deadline: 8 June 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MSCA-2027-CITIZENS-02-01: MSCA and Citizens 2027	CSA		Not relevant

MSCA Work Programme 2026-2027

Postdoctoral Fellowships

Opening date: 7 April 2027 **Deadline: 8 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MSCA-2027-PF-01-01: MSCA Postdoctoral Felowships 2027	TMA Postdoctoral Fellowships - European Fellowships		Not relevant
	TMA Postdoctoral Fellowships - Global Fellowships		Not relevant

MSCA Work Programme 2026-2027

Doctoral Networks

Opening date: 26 May 2027 **Deadline: 23 November 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MSCA-2027-DN-01-01: MSCA Doctoral Networks 2027	TMA Doctoral Networks		Not relevant
	TMA Doctoral Networks - Industrial Doctorates		Not relevant
	TMA Doctoral Networks - Joint Doctorates		Not relevant

MSCA Work Programme 2026-2027

STATISTICS

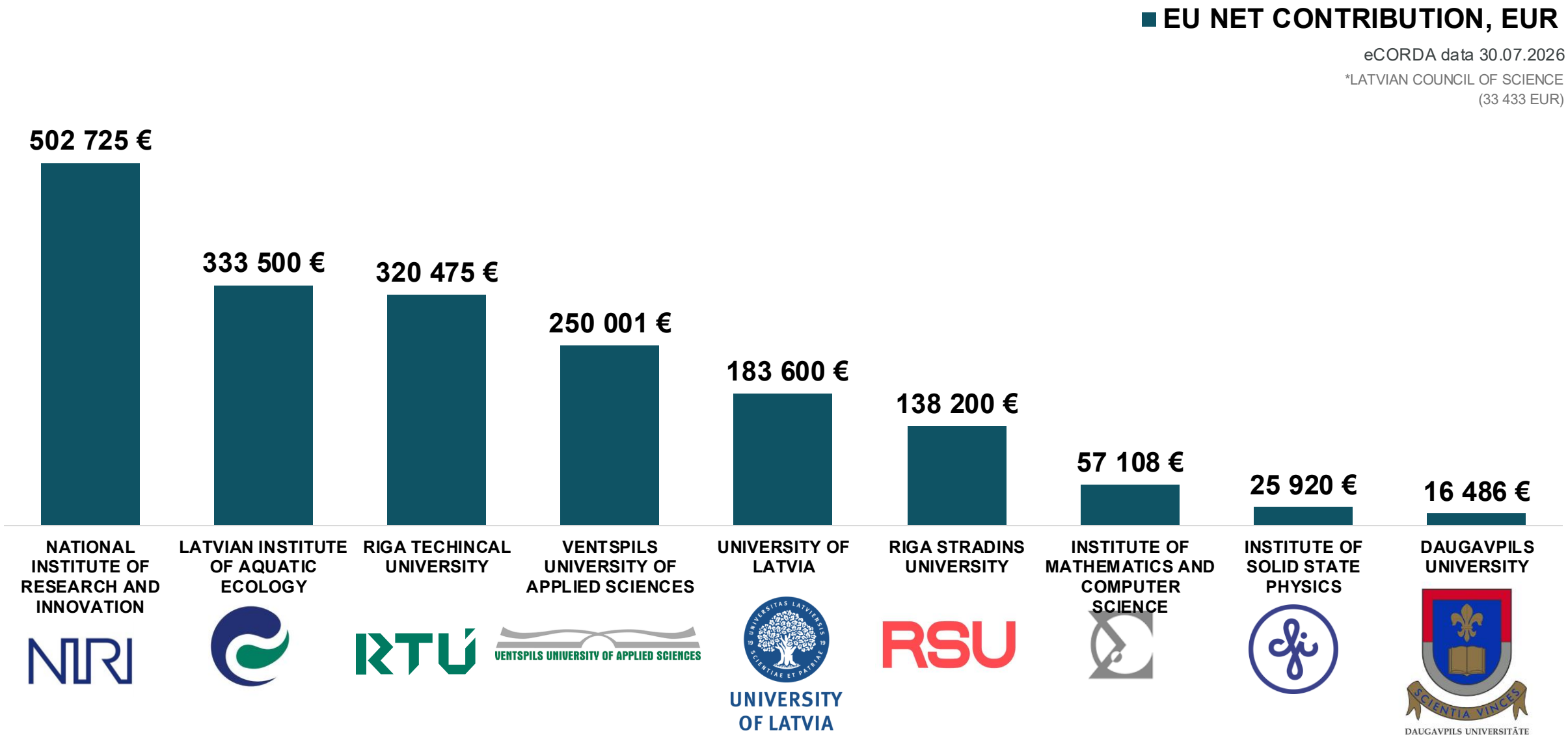
MSCA Action and call identifier	Type	Proposals submitted	Nr of above threshold proposals	Proposals funded	Success rate %
Postdoctoral Fellowships HORIZON-MSCA-2024-PF-01	European	9323	7146	1528	16.3
	Global	1037	847	168	16.2
Doctoral Networks HORIZON-MSCA-2024-DN-01	Standard	1249	1237	133	10.5
	Industrial	80		8	
	Joint	88		8	
Staff Exchanges HORIZON-MSCA-2023-SE-01		233	142	73	31.3
COFUND HORIZON-MSCA-2024-COFUND-01	Doctoral	40	33	12	33.3
	Postdoctoral	41		15	
MSCA and Citizens HORIZON-MSCA-2023-CITIZENS-01		134	104	44	32.8
Staff Exchanges HORIZON-MSCA-2024-SE-01		329		83	26

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RESEARCH INFRASTRUCTURES (RI)

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RI TOP 9 PARTICIPANTS



TOPICAL AREAS

Sustainability and Collaboration

- Strengthen **long-term sustainability** of research infrastructures and human capital
- Foster **synergies with other EU and national funding sources**
- Encourage **cooperation with industry and SMEs** for innovation and reduced environmental footprint

Transnational Access

- Support both **curiosity-driven** and **challenge-driven research**
- Ensure **integrated and sustainable access** to state-of-the-art facilities
- Balance user access with training and education

Open Science and FAIR Data

- Expand the **EOSC Federation** and promote **FAIR principles**
- Advance trusted, secure data sharing across disciplines
- Enable **EOSC uptake** by research communities and infrastructures

HORIZON EUROPE

WORK PROGRAMME 2026-2027



Innovation Ecosystmes

- Promote co-creation and technology development **with industry**
- Develop **research infrastructure innovation ecosystems**
- Advance next-generation scientific instrumentation and digital tools

Strategic Initiatives

- Support **Destination Earth** digital twins for climate and sustainability
- Foster AI integration and advanced data infrastructures
- Promote risk management, mitigation, and research security

ERA Alignment

- Align with **ESFRI**, **ERIC**, and **ERA** policies
- Strengthen global **partnerships and cooperation with Ukraine**
- Enhance **integration of widening** and candidate countries

RESEARCH INFRASTRUCTURES (RI)



INFRADEV

- Consolidation and long-term sustainability of the EU RI landscape, strengthening skills, governance, and ESFRI/ERIC integration.

INFRAEOSC

- Expansion of the EOSC Federation with FAIR, open, and secure data-sharing frameworks across disciplines.

INFRASERV

- Integrated and sustainable access to RI services supporting health, climate, circular economy, and frontier research.

INFRATECH

- Development of next-generation tools, digital twins, and AI-driven solutions through co-creation with industry and SMEs.

[RI overview]

INFRADEV

Opening date: 9 Mar 2027 **Deadline: 15 Jun 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-INFRA-2027-DEV-01-01: Preparatory phase of new ESFRI research infrastructure projects	CSA	1.5 to 3.5	9
HORIZON-INFRA-2027-DEV-01-02: Consolidation of the research infrastructure landscape – development of complementarities, synergies and/or integration between a set of pan-European research infrastructures	RIA	2.0 to 5.0	4
HORIZON-INFRA-2027-DEV-01-03: Consolidation of the research infrastructure landscape – individual support for evolution, long-term sustainability and emerging needs of pan European research infrastructures	RIA	3.0 to 4.5	8

RI Work Programme 2026-2027

INFRAEOSC

Opening date: 9 Mar 2027 **Deadline: 15 Jun 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-INFRA-2027-01-EOSC-01: Expanding and deepening the EOSC Federation (EOSC Partnership)	COFUND	Around 40	1
HORIZON-INFRA-2027-01-EOSC-02: Strengthening the potential of the EOSC for knowledge valorisation and industry-academia collaboration (EOSC Partnership)	CSA	2.5 to 4.0	2

RI Work Programme 2026-2027

INFRASERV

Opening date: 9 Mar 2027 **Deadline: 15 Jun 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-INFRA-2027-SERV-01-01: Access to research infrastructures, their resources and services: large-scale pilots for more integrated scheme across (sub)domains	RIA	around 35.0	3
HORIZON-INFRA-2027-SERV-01-02: Access to research infrastructure services to enable R&I addressing EU priorities and emerging challenges	RIA	around 6.0	6
HORIZON-INFRA-2027-SERV-01-03: Connecting research infrastructures and a wider user community across the European Research Area through access to advanced research infrastructure services	RIA	around 3.0	4

RI Work Programme 2026-2027

INFRATECH

Opening date: 9 Mar 2027 **Deadline: 15 Jun 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-INFRA-2027-TECH-01-01: Testing and optimising models of co-creation of advanced research infrastructure technologies	RIA	10.0 to 15.0	2
HORIZON-INFRA-2027-TECH-01-02: Pioneering Destination Earth for a Sustainable Future: Large-Scale Pilots and Demonstrators	RIA	7.0 to 12.0	3

RI Work Programme 2026-2027

STATISTICS

INFRADEV

Calls	Topic		Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-INFRA-2025-DEV	**01**	Training and up-skilling of research infrastructures technical staff	**CSA**	16	8	12.5-14.5	50
	02	Early phase implementation of ESFRI Projects that entered the ESFRI Roadmap in 2021	**CSA**	11	11	12.0-14.0	100
	03	Consolidation of the Research Infrastructure landscape – Individual support for evolution, long term sustainability and emerging needs of pan-European research infrastructures	**RIA**	20	7	13.5-15.0	37
	04	Support to the European Strategy Forum on Research Infrastructures	**CSA**	1	1	12.5	100
	05	Preparatory actions exploring future frameworks for research infrastructures investment plans and funding streams, for integrated and sustained scheme for access and for joint technology development.	**CSA**	4	3	13.0-14.0	47

HORIZON-INFRA-2025-01 CORDIS

STATISTICS

INFRAEOSC

Calls	Topic		Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-INFRA-2025-EOSC	**01**	EOSC Nodes with federating capabilities for the EOSC Federation	**RIA**	6	4	12.0-14.0	67
	02	FAIR Integration for Enhanced Research Data in the EOSC ecosystem and beyond	**RIA**	8	2	15.0	25
	03	Advancing AI-readiness and Machine Actionability in the EOSC Ecosystem	**RIA**	4	2	10.0-13.0	50
	04	Data stewards, skills and training for Open Science and FAIR practices	**CSA**	4	1	15.0	25
	05	Using Generative AI (GenAI4EU) for Scientific Research via EOSC	**RIA**	12	4	14.0-14.5	36

HORIZON-INFRA-2025-01 CORDIS

STATISTICS

INFRASERV

Calls	Topic		Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-INFRA-2025-SERV	**01**	Research infrastructure services to enable R&I addressing main challenges and EU priorities related to the health domain	**RIA**	5	3	12.0-14.5	60
	02	Research infrastructure services to enable R&I addressing main challenges and EU priorities	**RIA**	4	3	12.5-13.0	75
	03	Research infrastructure services advancing frontier knowledge	**RIA**	2	2	12.0	100
	04	Research infrastructure services advancing frontier knowledge (bottom-up)	**RIA**	15	4	13.0-15.0	27

HORIZON-INFRA-2025-01 CORDIS

STATISTICS

INFRATECH

Calls	Topic		Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-INFRA-2025-TECH	**01**	New technologies and solutions for reducing the environmental and climate footprint of research infrastructures	**RIA**	7	5	13.0-14.0	71
	02	Implementing research infrastructure technology roadmaps	**RIA**	15	6	13.5-15.0	40
	03	AI powered impact simulations in support of the Destination Earth initiative	**RIA**	5	3	12.5-13.5	60
	04	AI generated digital twins for science	**RIA**	20	4	13.0-14.5	22

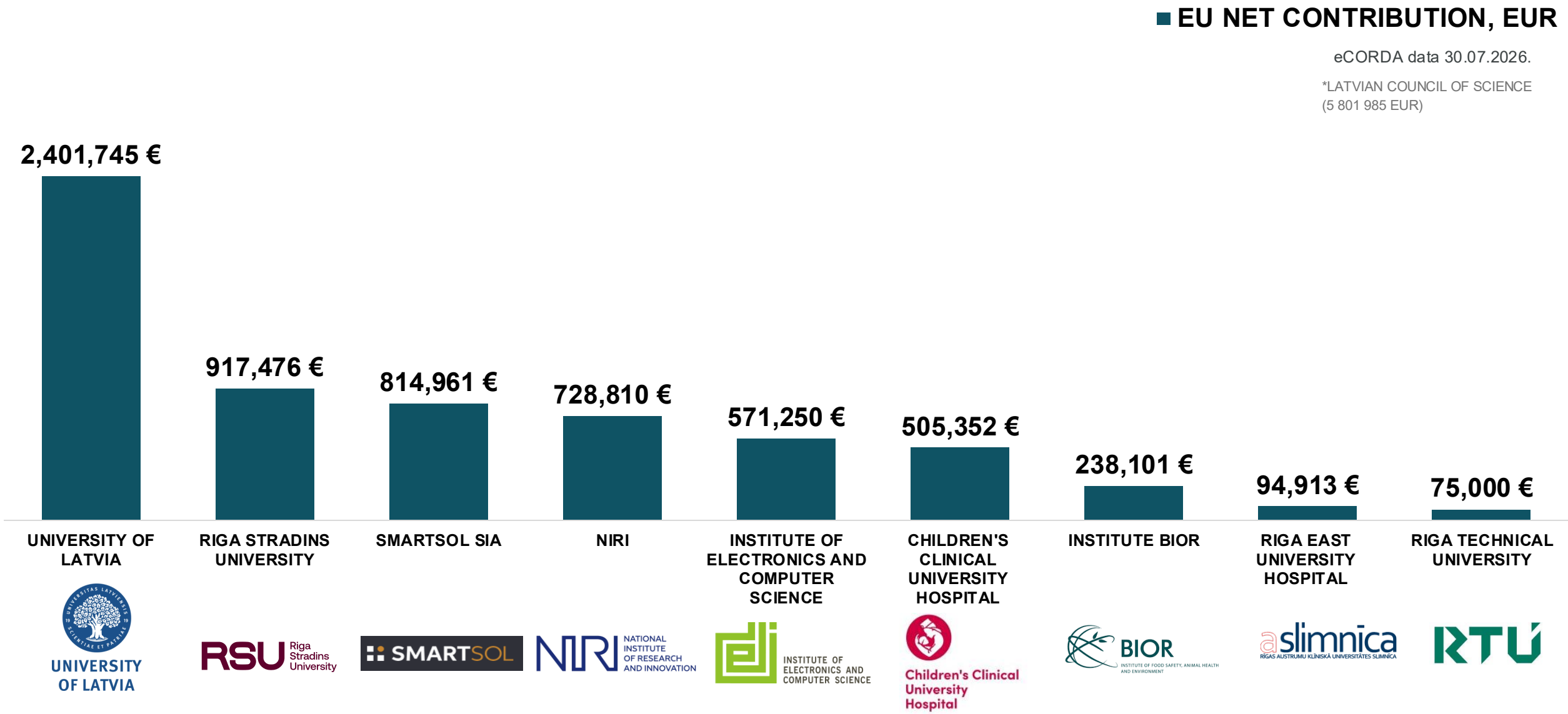
HORIZON-INFRA-2025-01 CORDIS

Latvian Council of Science

HORIZON EUROPE CLUSTER 1: HEALTH

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CLUSTER 1 TOP PARTICIPANTS



CLUSTER 1 HEALTH



Health throughout the Life Course



Environmental and Social Health Determinants



Non-communicable and Rare Diseases



Infectious diseases



Tools, Technologies and Digital Solutions for Health and Care



Health Care Systems

DESTINATIONS OF CLUSTER «HEALTH»

D1: Staying healthy in a rapidly changing society

Citizens of all ages stay healthy and independent in a rapidly changing society thanks to healthier lifestyles and behaviours, healthier diets, healthier environments, improved evidence-based health policies, and more effective solutions for health promotion and disease prevention.

D2: Living and working in a health-promoting environment

Living and working environments are health-promoting and sustainable thanks to better understanding of environmental, occupational, social and economic determinants of health.

D3: Tackling diseases and reducing disease burden

Healthcare providers are better able to tackle and manage diseases and reduce disease burden on patients effectively thanks to better understanding and treatment of diseases, more effective and innovative health technologies, better ability and preparedness to manage epidemic outbreaks and improved patient safety.

D4: Ensuring access to innovative, sustainable and high-quality health care

Health care systems provide equal access to innovative, sustainable and high-quality health care thanks to the development and uptake of safe, cost-effective and people-centred solutions, with a focus on population health, health systems resilience, as well as improved evidence-based health policies.

D5: Unlocking the full potential of new tools, technologies and digital solutions for a healthy society

Health technologies, new tools and digital solutions are applied effectively thanks to their inclusive, secure and ethical development, delivery, integration and deployment in health policies and health care systems.

D6: Maintaining an innovative, sustainable and globally competitive health-related industry

EU health industry is innovative, sustainable and globally competitive thanks to improved up-take of breakthrough technologies and innovations, which makes the EU with its Member States more resilient and less dependent from imports.

D1: Staying healthy in a rapidly changing society

Opening date: **29 Oct 2026** **Deadline:** **17 Feb 2027**



EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-01-STAYHLTH-01: Addressing disabilities through the life course to support independent living and inclusion	**RIA**	6.00 to 8.00	5

D2: Living and working in a health-promoting environment

Opening date: **29 Oct 2026** **Deadline:** **17 Feb 2027**



EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-01-ENVHLTH-02: Integrating climate-related exposures into the human exposome and characterising its changes in response to climate change	**RIA**	10.00 to 11.00	4
HORIZON-HLTH-2027-01-ENVHLTH-MISSCLIMA-03: Tools and technologies to support health adaptation to climate change	**PCP**	4.00 to 5.00	4

D3: Tackling diseases and reducing disease burden

Opening date: 29 Oct 2026 **Deadline:** 17 Feb 2027



EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-01-DISEASE-05: Development of novel small molecule antiviral therapeutics for pathogens with epidemic potential	**RIA**	9.00 to 11.00	5
HORIZON-HLTH-2027-01-DISEASE-06: Development of monoclonal antibodies to prevent and treat infections from Flaviviruses	**RIA**	9.00 to 10.00	4
HORIZON-HLTH-2027-01-DISEASE-07: Development of monoclonal antibodies to prevent and treat infections from Filo-, Nairo-, Phenui-, Picorna- and Toga viruses	**RIA**	9.00 to 10.00	4

D3: Tackling diseases and reducing disease burden

Opening date: **29 Oct 2026** **Deadline:** **17 Feb 2027**



EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-01-DISEASE-08: Development of innovative antimicrobials against pathogens resistant to antimicrobials	**RIA**	8.00 to 10.00	5
HORIZON-HLTH-2027-01-DISEASE-10: Prevention and management of chronic non-communicable diseases in children and young people (GACD)	**RIA**	3.00 to 4.00	3

D3: Tackling diseases and reducing disease burden

Opening date: **29 Oct 2026** **Deadline:** **17 Feb 2027 (1st stage)**
16 Sep 2027 (2nd stage)



EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-02-DISEASE-01-two-stage: Innovative healthcare interventions for non-communicable diseases	**RIA**	7.00 to 8.00	8
HORIZON-HLTH-2027-02-DISEASE-14-two-stage: Clinical trials for advancing innovative interventions for neurodegenerative diseases	**RIA**	Around 10.00	4

D4: Ensuring equal access to innovative, sustainable, and high-quality healthcare

Opening date: 29 Oct 2026 **Deadline: 17 Feb 2027**



EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-01-CARE-02: Personalised approaches to reduce risks from Adverse Drug Reactions due to administration of multiple medications	**RIA**	8.00 to 10.00	4

D5: Developing and using new tools, technologies and digital solutions for a healthy society

Opening date: 29 Oct 2026 **Deadline:** 17 Feb 2027 (1st stage)
16 Sep 2027 (2nd stage)

EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-02-TOOL-01-two-stage: Development of predictive biomarkers of disease progression and treatment response by using AI methodologies for chronic non-communicable diseases	**RIA**	6.00 to 8.00	6

D5: Developing and using new tools, technologies and digital solutions for a healthy society

Opening date: 03 Jun 2027 **Deadline:** 16 Sep 2027



EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-03-TOOL-02: Advancing bio-printing of living cells for regenerative medicine	**RIA**	7.00 to 10.00	4
HORIZON-HLTH-2027-03-TOOL-04: Virtual Human Twins (VHTs) for integrated clinical decision support in prevention and diagnosis	**RIA**	10.00 to 12.00	4
HORIZON-HLTH-2027-03-TOOL-08: Towards the next generation of frontier Artificial Intelligence models for healthcare	**CSA**	Around 2.90	1

D6: Maintaining an innovative, sustainable, and competitive EU health industry

Opening date: **29 Oct 2026** **Deadline:** **17 Feb 2027**



EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-01-IND-01: Development of cell-free protein synthesis platforms for discovery and/or production of biologicals	**RIA**	6.00 to 8.00	4

D6: Maintaining an innovative, sustainable, and competitive EU health industry

Opening date: 29 Oct 2026 **Deadline:** 17 Feb 2027 (1st stage)
16 Sep 2027 (2nd stage)



EC Info day 26 Nov 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-HLTH-2027-02-IND-02-two-stage: Portable and versatile Point-of-care diagnostics	**IA**	5.00 to 7.00	6

STATISTICS

D1: Staying healthy in a rapidly changing society (single & two-stage)

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2026-01-STAYHLTH	**02**	Behavioural interventions as primary prevention for Non-Communicable Diseases (NCDs) among young people	**RIA**	71	2	15.0	3%
	03	Building public trust and outreach in the life sciences	**CSA**	13	1	15.0	8%

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2025-03-STAYHLTH (two-stage)	**01**	Improving the quality of life of persons with intellectual disabilities and their families	**RIA**	24	5	14.5	21%

Source: HaDEA, evaluation outcome presented at the 32nd Health Programme Committee, 17 Sep 2026. Success ratio = projects funded / proposals evaluated.

STATISTICS

D2: Living and working in a health-promoting environment (single stage)

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2026-01-ENVHLTH	**01**	Towards a better understanding and anticipation of the impacts of climate change on health	**RIA**	117	6	14.5	5%
	04	Towards climate resilient, prepared and carbon neutral populations and healthcare systems	**RIA**	36	5	13.5	14%
	05	Support for a multilateral initiative on climate change and health research	**CSA**	3	1	14.5	33%

Source: HaDEA, evaluation outcome presented at the 32nd Health Programme Committee, 17 Sep 2026. Success ratio = projects funded / proposals evaluated.

STATISTICS

D2: Living and working in a health-promoting environment (two-stage)

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2025-03-ENVHLTH (two-stage)	**01**	The impact of pollution on the development and progression of brain diseases and disorders	**RIA**	26	5	14.0	19%
	02	Advancing knowledge on the impacts of micro- and nanoplastics on human health	**RIA**	18	5	14.0	28%

Source: HaDEA, evaluation outcome presented at the 32nd Health Programme Committee, 17 Sep 2026. Success ratio = projects funded / proposals evaluated.

STATISTICS

D3: Tackling diseases and reducing disease burden (single stage)

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2026-01-DISEASE	**02**	Innovative interventions to prevent the harmful effects of using digital technologies on the mental health of children and young adults	**RIA**	100	5	14.5	5%
	03	Advancing research on the prevention, diagnosis, and management of post-infection long-term conditions	**RIA**	98	5	15.0	5%
	04	Development of novel vaccines for viral pathogens with epidemic potential	**RIA**	26	4	13.5	15%
	09	Multisectoral approach to tackle chronic non-communicable diseases: implementation research beyond the healthcare system (GACD)	**RIA**	82	2	15.0	2%
	11	Understanding of sex and/or gender-specific mechanisms of cardiovascular diseases: determinants, risk factors and pathways	**RIA**	89	5	15.0	6%
	15	Scaling up innovation in cardiovascular health	**CSA**	9	1	15.0	11%

Source: HaDEA, evaluation outcome presented at the 32nd Health Programme Committee, 17 Sep 2026. Success ratio = projects funded / proposals evaluated.

STATISTICS

D3: Tackling diseases and reducing disease burden (two-stage)

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2025-03-DISEASE (two-stage)	**02**	Advancing innovative interventions for mental, behavioural and neurodevelopmental disorders	**RIA**	29	6	14.0	21%

Source: HaDEA, evaluation outcome presented at the 32nd Health Programme Committee, 17 Sep 2026. Success ratio = projects funded / proposals evaluated.

STATISTICS

D4: Ensuring equal access to innovative, sustainable, and high-quality healthcare (single stage)

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2026-01-CARE	**01**	Public procurement of innovative solutions for improving citizens' access to healthcare through integrated or personalised approaches	**PPI**	8	4	11.0	50%
	03	Identifying and addressing low-value care in health and care systems	**RIA**	81	3	15.0	4%

Source: HaDEA, evaluation outcome presented at the 32nd Health Programme Committee, 17 Sep 2026. Success ratio = projects funded / proposals evaluated.

STATISTICS

D5: Developing and using new tools, technologies and digital solutions for a healthy society (single stage)

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2026-01-TOOL	**03**	Integrating New Approach Methodologies (NAMs) to advance biomedical research and regulatory testing	**RIA**	203	6	15.0	3%
	05	Pilot actions for follow-on funding: Leveraging EU-funded collaborative research in regenerative medicine	**IA**	19	3	14.0	16%
	06	Support to ERA action on accelerating New Approach Methodologies (NAMs) to advance biomedical research and testing of medicinal products and medical devices	**CSA**	1	1	13.0	100%
	07	Establishing a European network of Centres of Excellence (CoEs) for Advanced Therapies Medicinal Products (ATMPs)	**CSA**	3	1	13.0	33%

Source: HaDEA, evaluation outcome presented at the 32nd Health Programme Committee, 17 Sep 2026. Success ratio = projects funded / proposals evaluated.

STATISTICS

D6: Maintaining an innovative, sustainable, and competitive EU health industry (single & two-stage)

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2026-01-IND	**03**	Regulatory science to support translational development of patient-centred health technologies	**RIA**	20	3	14.0	15%

Calls	Topic		Type of action	Proposals	Projects Funded	Funding threshold	Success ratio, %
HORIZON-HLTH-2025-03-IND (two-stage)	**03**	Facilitating the conduct of multinational clinical studies of orphan devices and/or of highly innovative (“breakthrough”) devices	**RIA**	23	4	14.0	17%

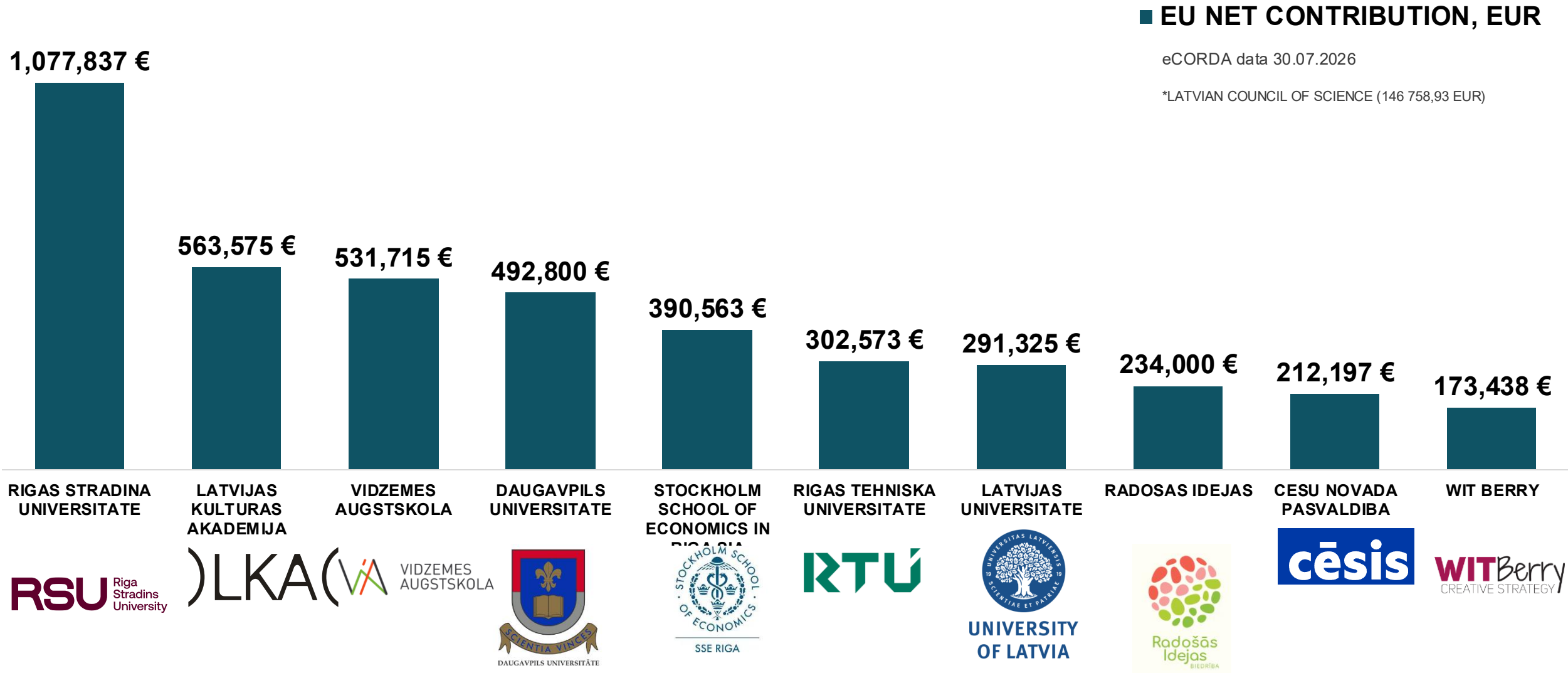
Source: HaDEA, evaluation outcome presented at the 32nd Health Programme Committee, 17 Sep 2026. Success ratio = projects funded / proposals evaluated.

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HORIZON EUROPE CLUSTER 2: CULTURE, CREATIVITY AND INCLUSIVE SOCIETY

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CLUSTER 2 TOP 10 PARTICIPANTS



D1: Innovative Research on Democracy and Governance

Opening date: 13 May 2027 **Deadline: 23 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL2-2027-01-DEMOCRACY-01: Advisory support and network for countering and preventing radicalisation, extremism, hate speech and polarisation	**CSA**	3.00 - 3.50	1
HORIZON-CL2-2027-01-DEMOCRACY-02: Women's, LGBTIQ and minority rights in a context of autocracy, conflict and geopolitical shifts	**RIA**	3.50 - 4.00	3
HORIZON-CL2-2027-01-DEMOCRACY-03: Student and family engagement for developing a culture of democratic/civic participation	**RIA**	3.50 - 4.00	2
HORIZON-CL2-2027-01-DEMOCRACY-04: Addressing the impact of artificial intelligence, cyberviolence, and deepfakes on equality, democracy and inclusive societies	**RIA**	3.50 - 4.00	3
HORIZON-CL2-2027-01-DEMOCRACY-05: Development aid and democratic governance	**RIA**	3.50 - 4.00	3
HORIZON-CL2-2027-01-DEMOCRACY-06: Identifying user-focused solutions to support news media freedom	**RIA**	3.50 - 4.00	3

D1: Innovative Research on Democracy and Governance

Opening date: 13 May 2027 **Deadline: 23 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL2-2027-01-DEMOCRACY-07: The role of private companies in democracy	**RIA**	3.50 - 4.00	2
HORIZON-CL2-2027-01-DEMOCRACY-08: Global Human Rights and EU values	**RIA**	3.50 - 4.00	3

D2: Destination Innovative Research on European Cultural Heritage and Cultural and Creative Industries

Opening date: 13 May 2027 **Deadline: 23 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL2-2027-01-HERITAGE-01: Towards a consolidated culture and creativity driven European innovation ecosystem	**CSA**	5.00	1
HORIZON-CL2-2027-01-HERITAGE-02: AI4Creatives Support Platform: embracing a fair AI revolution	**CSA**	4.50 to 5.00	1
HORIZON-CL2-2027-01-HERITAGE-03: Crafting routes to a circular economy	**RIA**	3.00 to 3.50	3
HORIZON-CL2-2027-01-HERITAGE-04: Culture, heritage and creative industries for health and well-being	**RIA**	3.00 to 4.00	4
HORIZON-CL2-2027-01-HERITAGE-05: Re-imagining the creative economy: the interplay between the cultural and creative sectors and industries and the social economy	**RIA**	3.00 to 3.50	3

D2: Destination Innovative Research on European Cultural Heritage and Cultural and Creative Industries

Opening date: 13 May 2027 **Deadline: 23 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL2-2027-01-HERITAGE-06: Future-proofing sustainable cultural tourism	**RIA**	5.00 to 5.72	2
HORIZON-CL2-2027-01-HERITAGE-07: Societal impact of cultural heritage	**RIA**	2.50 to 3.00	5
HORIZON-CL2-2027-01-HERITAGE-08: Safeguarding & transmission of intangible cultural heritage	**RIA**	3.00 to 4.00	3

D3: Destination Innovative Research on Social and Economic Transformations

Opening date: 13 May 2027 **Deadline: 23 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL2-2027-01-TRANSFO-01: How does access to nature-positive environments promote social cohesion and reduce inequalities in urban and peri-urban settings	**RIA**	3.00 to 4.00	3
HORIZON-CL2-2027-01-TRANSFO-02: Impact of in-kind benefits on income distribution and on vulnerable populations	**RIA**	3.00 to 3.30	3
HORIZON-CL2-2027-01-TRANSFO-03: Rethinking sustainable competitiveness beyond traditional perspectives: role and contribution of the Social Economy	**RIA**	3.00 to 4.00	3
HORIZON-CL2-2027-01-TRANSFO-04: The impact of EU labour mobility on the Member States of the EU	**RIA**	3.00 to 4.00	3
HORIZON-CL2-2027-01-TRANSFO-05: The effective use of artificial intelligence in learning environments in pre-primary and primary education	**RIA**	3.00 to 4.00	3

D3: Destination Innovative Research on Social and Economic Transformations

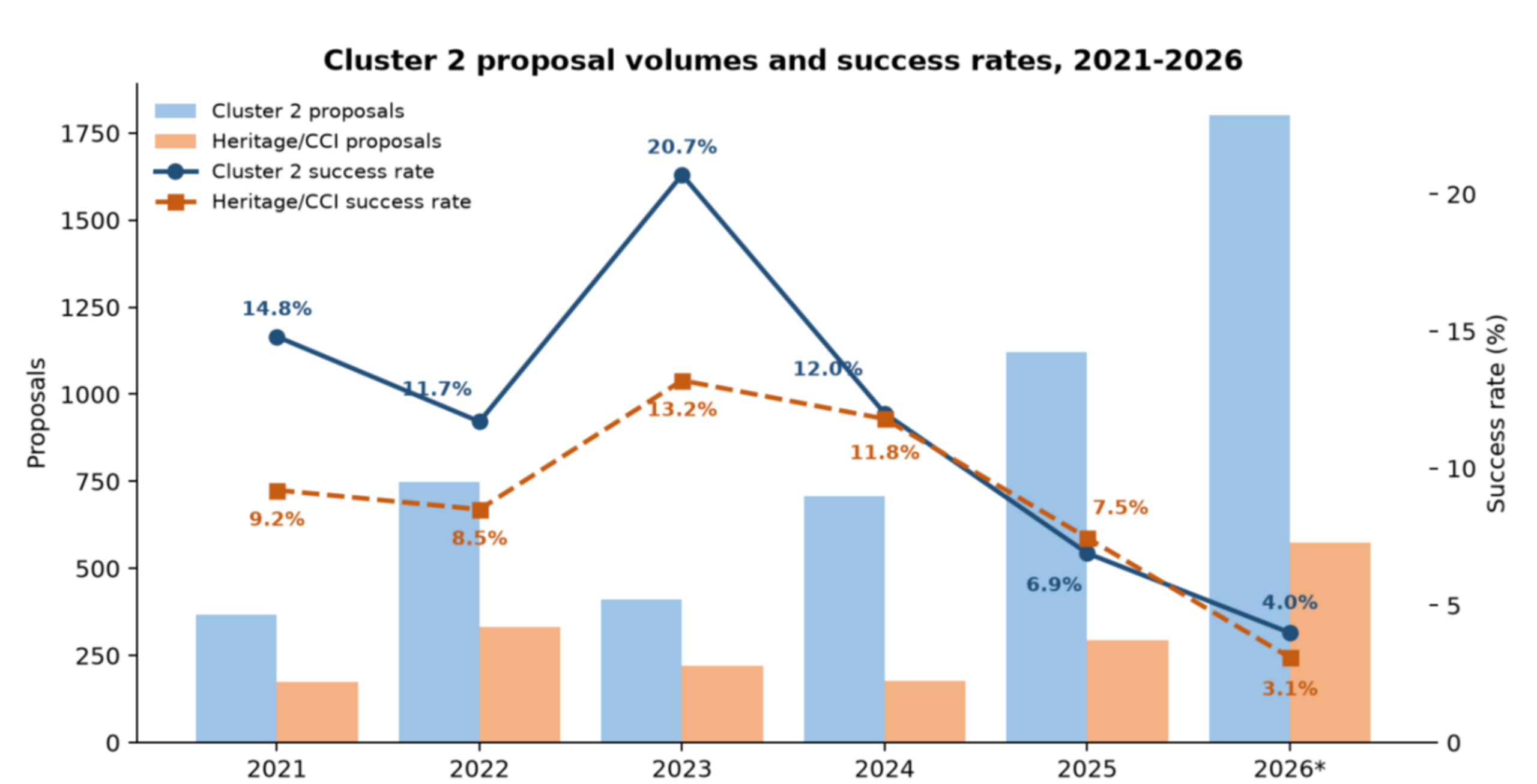
Opening date: 13 May 2027 **Deadline: 23 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL2-2027-01-TRANSFO-06: Closing the learning gap: uncovering causes and effective policy interventions for declining youth skills in mathematics, reading, and science	**RIA**	3.00 – 4.00	3
HORIZON-CL2-2027-01-TRANSFO-07: Persons with disabilities: opportunities for labour inclusion and social protection through the life course	**RIA**	3.00 – 4.00	3
HORIZON-CL2-2027-01-TRANSFO-08: Scaling and deploying innovations in migration management	**IA**	3.00 - 3.75	4

Two stage calls

Opening date: 02 March 2027 First stage: 04 May 2027 2nd stage: 30 September 2027

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL2-2027-02-DEMOCRACY-09-two-stage: Open topic on reinvigorating and shielding European democracy	**RIA**	2.00 – 3.70	6
HORIZON-CL2-2027-02-HERITAGE-09- two-stage: Open topic on impact-driven research on realising the full potential of cultural heritage, arts and cultural and creative industries	**RIA**	2.00 – 4.00	5
HORIZON-CL2-2027-02-TRANSFO-09-two-stage: Improving socio-economic outcomes for persons with dementia and informal caregivers	**RIA**	Around 3.20	5



2021-2024: valid proposals (NKS Gesellschaft/ECORDA; 2024 Heritage = submitted). 2025: submitted, single-stage call. *2026: submitted vs indicative WP grants.

2026 calls

Destination	Topics	Budget (EUR m)	Proposals	Indicative grants	Indicative success rate	Budget per proposal (EUR k)
Democracy and Governance	10	112.5	658	28	4.3%	171
Heritage/CCI	**7**	**85.5**	**573**	**18**	**3.1%**	**149**
Social and Economic Transformations	9	100.5	569	26	4.6%	177
Total HORIZON-CL2-2026-01	**26**	**298.5**	**1,800**	**72**	**4.0%**	**166**

Sources: proposal counts from the F&T Portal call update; budgets and indicative grants from the WP 2026-2027. The Partnership co-fund call (HORIZON-CL2-2026-02-TRANSFO-01, EUR 60 million, 1 grant, deadline 13 October 2026) is excluded.

Latvian Council of Science

HORIZON EUROPE CLUSTER 3: CIVIL SECURITY FOR SOCIETY

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CLUSTER 3: STRENGTHENING CIVIL SECURITY FOR SOCIETY

Areas of intervention

- Fighting crime and terrorism, including organised crime and cybercrime
- Border management, including customs security and maritime security
- Resilient infrastructure
- Cybersecurity, including security of network and information systems
- Disaster-resilient societies; chemical, biological, radiological and nuclear (CBRN) incidents

Cluster 3 Overview

Cluster 3 Work programme 2026-2027

WP2027 TOPICS

Better protect the EU and its citizens against Crime and Terrorism

- ✓ Online harms detection & investigation tools (short cycle)
- ✓ Community policing in diverse societies
- ✓ Open: prevention, detection & deterrence of crime-related issues
- ✓ Open: security against terrorism (incl. public spaces)
- ✓ Evidence-based responses to synthetic drugs & stimulants

Effective management of EU External borders

- ✓ Open: effective border management promoting fundamental rights & EU values
- ✓ Trusted, secure future digital travel credentials
- ✓ Detection & characterisation of threats or illegal goods in cargo

Resilient Infrastructure

- ✓ Enhancing physical protection of critical infrastructures
- ✓ Impact of malicious OSINT on critical infrastructure continuity

Cybersecurity

- ✓ AI for Cybersecurity applications
- ✓ Secure Computing Continuum (IoT, Edge, Cloud, Data spaces)
- ✓ Secure PQC implementations & Post-quantum Trust
- ✓ New primitives for hybrid quantum-classical networks

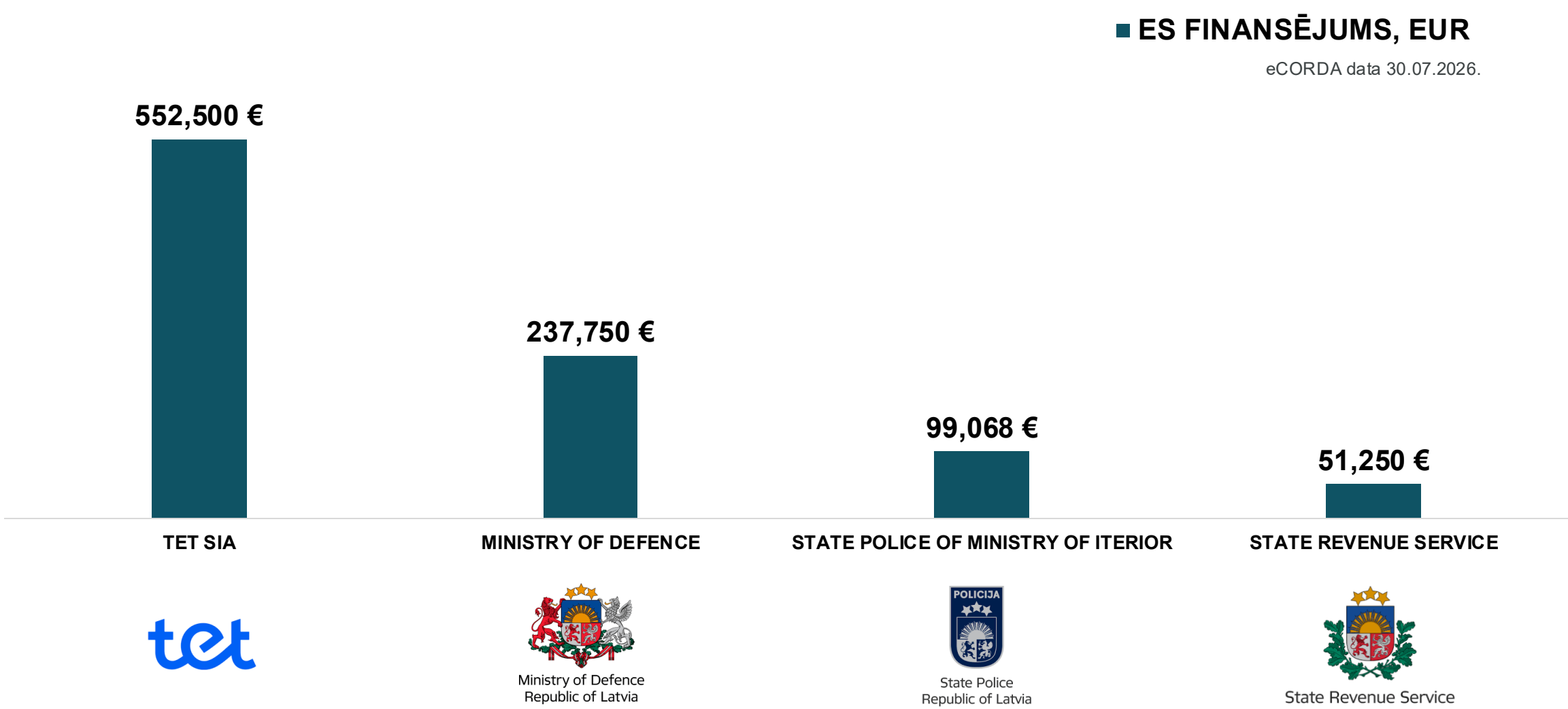
Disaster Resilient Society for Europe

- ✓ Advanced protective gear for CBRN-E environments
- ✓ Societal resilience, youth engagement & digital innovation
- ✓ Decision support systems for disaster crises
- ✓ Preparedness for large-scale cross-border disasters

Strengthened Security Research and Innovation

- ✓ Accelerating uptake through advanced SME innovation
- ✓ Grounds for future pre-commercial procurement
- ✓ Demand-led innovation in security

CLUSTER 3 LATVIAN PARTICIPANTS



FIGHTING CRIME AND TERRORISM

Destination 1: Better protect the EU and its citizens against Crime and Terrorism

Opening date: 5 May 2027 **Deadline: 4 November 2027**

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL3-2027-01-FCT	01	Online harms detection and investigation tools using a short development cycle model	IA	6-8	7.83	1
	02	Community policing in diverse societies in Europe	IA	6-8	3.00	2
	03	Open topic on enhanced prevention, detection and deterrence of societal issues related to various forms of crime	RIA	5	3.00	2
	04	Open topic on increasing security of citizens against terrorism, including in public spaces	IA	6-8	4.50	2
	05	Effective and evidence-based responses to the increased availability and use of synthetic drugs and stimulants in Europe	IA	6-8	4.00	2

BORDER MANAGEMENT

Destination 2: Effective management of EU external borders

Opening date: 5 May 2027 Deadline: 4 November 2027

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL3-2027-01-BM	01	Open topic on research and innovation for effective management of EU external borders that promotes fundamental rights and EU values	RIA	4-5	4.00	2
	02	Trusted, secure, quality future digital travel credentials	RIA	4-5	4.00	2
	03	Detection and characterisation of threats or illegal/ smuggled goods in cargo	RIA	4-5	3.50	4

RESILIENT INFRASTRUCTURE

Destination 3: Resilient Infrastructure

Opening date: 5 May 2027 Deadline: 4 November 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL3-2027-01-INFRA	**01**	Enhancing physical protection of critical infrastructures	**IA**	**6-7**	6.00	2
	02	Impact of malicious use of Open-Source Intelligence on critical infrastructure business continuity	**IA**	**8**	3.84	2

CYBERSECURITY

Destination 4: Increased Cybersecurity

Opening date: 2 March 2027 Deadline: 15 September 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL3-2027-02-CS-ECCC	01	Artificial Intelligence for Cybersecurity applications	RIA	n/a	4.00-5.00	5-6
	02	Secure Computing Continuum (IoT, Edge, Cloud, Data spaces)	IA	n/a	4.00-5.00	5-6
	03	Secure PQC implementations, Cryptanalysis and Post-quantum Digital Trust	RIA	n/a	3.00-4.00	4-5
	04	New primitives for functionalities of future hybrid quantum-classical and quantum networks	RIA	n/a	4.00	1-2

Participation limitation in accordance with Article 22(5) of the Horizon Europe Regulation apply

European Cybersecurity Competence Centre

DISASTER RESILIENT SOCIETY

Destination 5: Disaster-Resilient Society for Europe

Opening date: 5 May 2027 Deadline: 4 November 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL3-2027-01-DRS	01	Open Topic on advanced protective gear optimized for CBRN-E (Chemical, Biological, Radiological, Nuclear, Explosives) environments and new generation of smart protective equipment for disaster responders	IA	7-8	3.84	2
	02	Societal resilience, engagement of the younger generations and digital innovation for disaster resilience	RIA	5	3.00	2
	03	Enhancing decision support system for disaster crises: leveraging emerging technologies for improved civil preparedness and crisis management	IA	7-8	3.00	3
	04	Enhancing preparedness for large-scale cross-border disasters	IA	8	4.00	2

SECURITY RESEARCH AND INNOVATION

Destination 6: Strengthened Security Research and Innovation

Opening date: 5 May 2027 Deadline: 4 November 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL3-2027-01-SSRI	01	Accelerating uptake through open proposals for advanced SME innovation	IA	6-8	1.50	3
	02	Open grounds for future pre-commercial procurement of innovative security technologies	CSA	n/a	1.00	2
	03	Demand-led innovation in security	PCP	6-8	5.83	1

- PCP (Pre-commercial Procurement)

STATISTICS 2025

D1: Better protect the EU and its citizens against Crime and Terrorism

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL3 2025-01-FCT	**01**	Open topic on modern information and forensic evidence analysis and on frontline policing	**RIA**	68	6	13.00 to 15.00	8.8
	02	Open topic on prevention, detection and deterrence of various forms of crime and terrorism through an enhanced understanding of the related societal issues	**RIA**	49	4	13.00 to 13.50	8.2
	03	Open topic on improved intelligence picture and enhanced prevention, detection and deterrence of various forms of organised crime	**IA**	16	2	12.50 to 13.00	12.5
	04	Humanitarian demining / Unexploded Ordnance Disposal (UXO) of civil areas and unexploded ordnance risk education	**IA**	9	1	12.50	11.1

STATISTICS 2025

D2: Effective management of EU external borders

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL3-2025-01-BM	**01**	Open topic on efficient border surveillance and maritime security	**IA**	19	3	12.50 to 14.50	15.8
	02	Open topic on secured and facilitated crossing of external borders	**RIA**	12	3	12.00 to 14.50	25.0
	03	Open topic on better customs and supply chain security	**RIA**	12	3	12.00 to 14.00	25.0

STATISTICS 2025

D3: Resilient Infrastructure

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL3-2025-01-INFRA	**01**	Open topic for improved preparedness for, response to and recovery from large-scale disruptions of critical infrastructures	**IA**	58	3	13.50 to 14.50	5.2
	02	Open topic for role of the human factor for the resilience of critical infrastructures	**RIA**	24	2	14.00	8.3

STATISTICS 2025

ECCC
EUROPEAN CYBERSECURITY COMPETENCE CENTRE

D4: Increased cybersecurity

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL3-2025-02-CS-ECCC	**01**	Generative AI for Cybersecurity applications	**RIA**	69	3	14.50 to 15.00	4.4
	02	New advanced tools and processes for Operational Cybersecurity	**IA**	61	4	13.50 to 14.50	6.6
	03	Privacy Enhancing Technologies	**RIA**	65	3	14.00 to 14.50	4.6
	04	Security evaluations of Post-Quantum Cryptography (PQC) primitives	**RIA**	12	1	14.50	8.3
	05	Security of implementations of Post-Quantum Cryptography algorithms	**RIA**	21	2	14.00	9.5
	06	Integration of Post-Quantum Cryptography (PQC) algorithms into high-level protocols	**RIA**	27	2	13.00 to 13.50	7.4

STATISTICS 2025

D5: Disaster-Resilient Society for Europe

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL3-2025-01-DRS	01	Open topic on citizen and regional and/or local authorities' engagement in enhanced disaster risk awareness, including education, and preparedness	RIA	98	3	14.50	3.0
	02	Open topic on Improving disaster risk management and governance to ensure self-sufficiency and sustainability of operations in support of enhanced resilience	RIA	57	3	13.50 to 14.50	5.3
	03	Open topic on testing / validating tools, technologies and data used in cross-border prevention, preparedness and responses to climate extreme and geological events and chemical, biological or radiological emergency threats	IA	50	3	13.00 to 15.00	6.0
	04	Advancing autonomous systems and robotics for high-risk disaster response, strengthening disaster resilience in conflict-afflicted crisis zones	IA	32	1	15.00	3.1

STATISTICS 2025

D6: Strengthened Security Research and Innovation

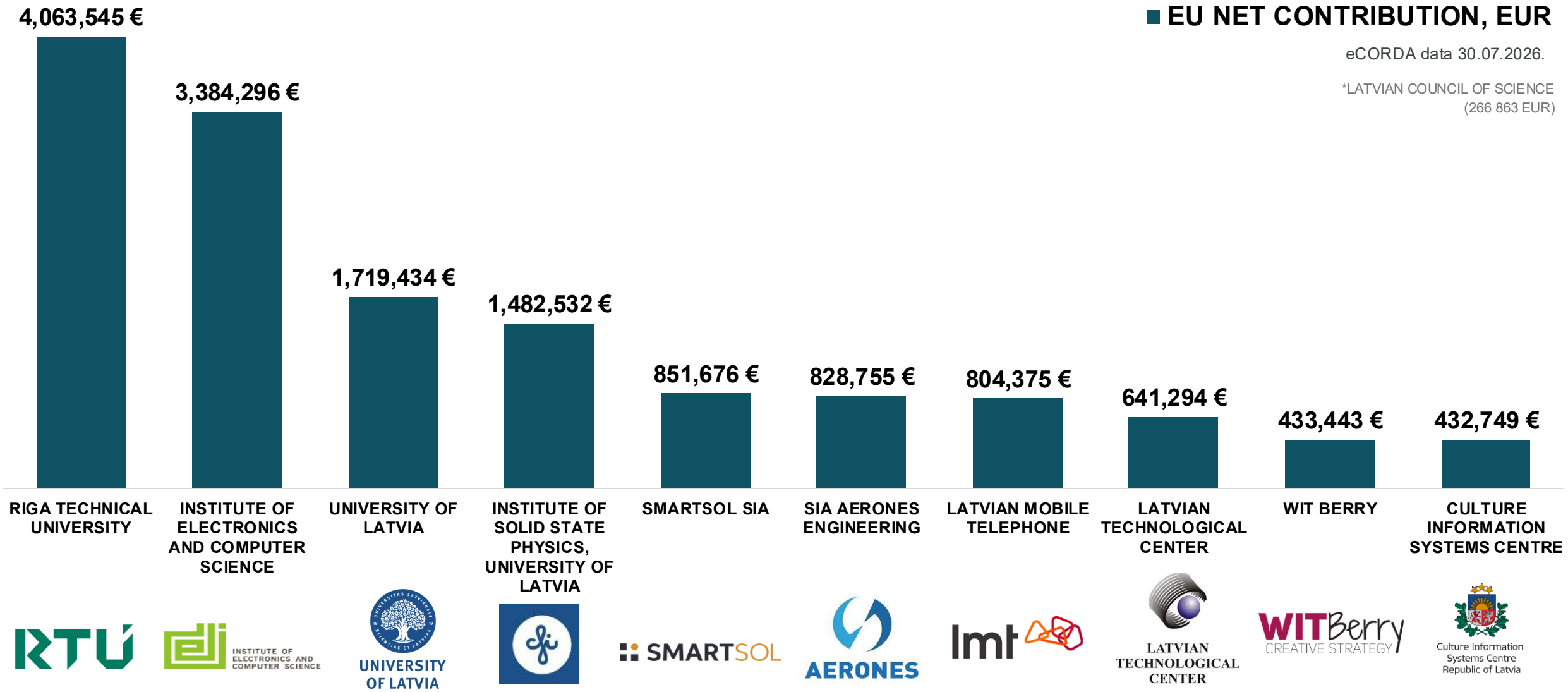
Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL3-2025-01-SSRI	**01**	National Contact Points (NCPs) in the field of security and cybersecurity fostering the links with National Community building for Safe, Secure and Resilient Societies	**CSA**	1	1	11.50	100
	02	Uptake Acceleration Services	**CSA**	7	1	13.00	14.3
	03	Open grounds for pre-commercial procurement of innovative security technologies	**CSA**	5	2	12.50 to 13.00	40.0
	04	Accelerating uptake through open proposals for advanced SME innovation	**IA**	19	2	14.50	10.5
	05	Data repository for security research and innovation	**IA**	1	1	11.50	100
	06	Demand-led innovation for civil security through Pre-Commercial Procurement (PCP)	**PCP**	3	1	13.50	33.3

Latvian Council of Science

HORIZON EUROPE CLUSTER 4: DIGITAL, INDUSTRY AND SPACE

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CLUSTER 4 TOP 10 LATVIAN PARTICIPANTS





CLUSTER 4: ADVANCING DIGITAL, INDUSTRY AND SPACE

Areas of intervention

- Manufacturing technologies
- Key digital technologies including quantum technologies
- Emerging enabling technologies
- Advanced materials
- Artificial intelligence and robotics
- Next generation internet
- Advanced computing and Big Data
- Circular industries
- Low carbon and clean industries
- Space including earth observation

Cluster 4 Overview

Cluster 4 Work programme 2026-2027

WP2027 TOPICS

Leadership in martials and production for Europe

- ✓ Innovative advanced materials reducing CRM dependencies
- ✓ Advanced manufacturing for key products
- ✓ De- & re-manufacturing processes & automation
- ✓ Circular innovative advanced materials
- ✓ Textile circularity through advanced processing
- ✓ Clean energy input & energy management in process industries
- ✓ Knowledge valorisation & support for scaleups/startups
- ✓ Fast Track to Innovation
- ✓ Raw materials processing & CRM expert network

Agile and Secure Data and AI Single Market & Infrastructure

- ✓ Telco-Edge-Cloud continuum / 3C Network
- ✓ End-to-end AI compute continuum (decentralized & federated)
- ✓ Energy efficiency & sustainability of AI data processing in Data Centres

Open Strategic Autonomy in Digital & Emerging Technologies

- ✓ AI Continent / Apply AI (Frontier AI, Challenge-Driven, Robotics)
- ✓ Photonics – advanced integrated devices
- ✓ Human/AI collaboration for the workforce of the future
- ✓ Horizon scanning & foresight in enabling digital technologies
- ✓ International cooperation in AI

Open Strategic Autonomy in Space Systems, Services and Data

- ✓ Accessing Space – digital solutions for autonomy
- ✓ Acting in Space / ISOS pilot missions
- ✓ Using Space on Earth – Telecom & Earth Observation
- ✓ Boosting Space - critical components & equipment for non-dependence
- ✓ Quantum Space Gravimetry

Digital and industrial technologies driving human-centric innovation

- ✓ Virtual Worlds & Web 4.0 - advanced hardware components
- ✓ Thriving & competitive Virtual Worlds and Web 4.0 ecosystem
- ✓ International digital standardisation engagement

INDUSTRY

Destination: Leadership in materials and production for Europe

Sustainable Advanced Materials, Raw Materials and Chemicals

Opening date: 13 October 2026 Deadline: 02 February 2027

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-01-MAT-PROD	22	Innovative advanced materials and new production processes – reducing dependencies on Critical and Strategic Raw Materials (Innovative Advanced Materials for the EU and Processes4Planet partnerships)	**IA**	**5-7**	6.00 to 7.50	6

INDUSTRY

Destination: Leadership in materials and production for Europe

Advanced manufacturing / Made in Europe

Opening date: 13 October 2026 Deadline: 02 February 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-01-MAT-PROD	02	Advanced manufacturing for key products	**IA**	**5-7**	6.00 to 8.00	6
	03	Factory processes and automation for de- and re-manufacturing	**RIA**	from **4-5** to **6**	5.00 to 6.50	6
	06	Circular innovative advanced materials: facilitating the transition from design to markets (Innovative Advanced Materials for the EU and Made in Europe partnerships)	**RIA**	from **4-5** to **6**	5.00 to 6.50	7

INDUSTRY

Destination: Leadership in materials and production for Europe

Advanced manufacturing / Made in Europe

Opening date: 13 October 2026 Deadline: 02 February 2027

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-01-MAT-PROD	08	Textile circularity through advanced processing and manufacturing technologies and system approaches (Textiles for the Future partnership)	**IA**	from **5** to **6-7**	4.00 to 6.00	3

INDUSTRY

Destination: Leadership in materials and production for Europe

Disruptive technologies for carbon capture and clean energy use

Opening date: 13 October 2026

Deadlines: 02 February 2027 (1st stage), 02 September 2027 (2nd stage)

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-02-MAT-PROD-two stage	32	Efficient energy input from renewable sources and energy management in the process industries (IA) (Processes4Planet and Innovative Advanced Materials for the EU partnerships)	**IA**	from **4-5** to **6-7**	7.00 to 9.00	6

INDUSTRY

Destination: Leadership in materials and production for Europe

Technology infrastructure, knowledge valorisation and support for scaleups and startups

Opening date: 13 October 2026 Deadline: 02 February 2027

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-01-MAT-PROD	42	Unlocking the potential of academic intellectual assets for industry, SMEs and startups	**CSA**	n/a	Around 1.00	2
	47	Pilot access schemes to Technology Infrastructures for European startups, scaleups and innovative SMEs	**CSA**	n/a	1.50 to 2.50	2

INDUSTRY

Destination: Leadership in materials and production for Europe

Technology infrastructure, knowledge valorisation and support for scaleups and startups

Opening date: 13 October 2026 Deadline: 02 February 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-01-MAT-PROD	49	'Proof of market' to improve valorisation and commercialisation of Horizon generated R&I results	**IA**	n/a	Around 0.20	24
	50	European network for upscaling venture builders' roles in research performing organisations	**CSA**	n/a	Around 1.00	1

INDUSTRY

Destination: Leadership in materials and production for Europe

Raw materials

Opening date: 13 October 2026 Deadline: 02 February 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-01-MAT-PROD	16	Technologies for innovative processing of raw materials	**IA**	**5-7**	10.00 to 12.50	4
	17	Expert network on Critical raw materials	**CSA**	n/a	Around 3.00	1

INDUSTRY

Destination: Achieving open strategic autonomy in digital and emerging enabling technologies

AI for manufacturing and energy-intensive industries

Opening date: 13 October 2026

Deadlines: 02 February 2027 (1st stage), 02 September 2027 (2nd stage)

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-02-DIGITAL-EMERGING	52	New approaches for Human/AI collaboration for the workforce of the future (Made in Europe and AI, Data and Robotics partnerships)	**RIA**	from **4-5** to **6**	4.00 to 6.00	5

INDUSTRY-FTRI*

Destination: Leadership in materials and production for Europe

Technology infrastructure, knowledge valorisation and support for scaleups and startups

Opening date: 13 October 2026 Deadline: 02 February 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-01-MAT-PROD	61	Fast Track to Research and Innovation for breakthroughs in industrial technologies	**RIA**	up to 4	0.00 to 2.50	8
	62	Fast Track to Innovation for breakthroughs in the Chemical Industry Action Plan	**RIA**	up to 4	0.00 to 2.50	6

*FTRI (Fast Track to Research and Innovation Procedure)

DIGITAL

Destination: Developing an agile and secure single market and infrastructure for data-services and trustworthy artificial intelligence services

Telco-Edge-Cloud continuum/ 3C Network (Connected Collaborative Computing) and Open Internet Stack

Opening date: 17 November 2026 Deadline: 18 March 2027

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-04-DATA	08	Demand-side 3C pilot demonstrators on converged Telco Edge Cloud Infrastructure	**IA**	**6-8**	Around 19.00	2

DIGITAL

Destination: Developing an agile and secure single market and infrastructure for data-services and trustworthy artificial intelligence services

Opening date: 17 November 2026 Deadline: 18 March 2027

Achieving the end-to-end AI compute continuum

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-04-DATA	03	New approaches for decentralized, federated and sustainable AI data processing	**RIA**	from **3** to **6-7**	Around 17.50	2
	09	Energy efficiency and sustainability of AI data processing in Data Centres	**IA**	from **6-7** to **8**	9.00 to 10.00	4

DIGITAL

Destination: Achieving open strategic autonomy in digital and emerging enabling technologies

AI Continent/Apply AI

Opening date: 17 November 2026 Deadline: 18 March 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-04-DIGITAL-EMERGING	**11**	EU Frontier AI Initiative: Developing frontier AI solutions that are safe and computationally efficient within Apply AI	**RIA**	**2-4**	44.00	1
	04	Apply AI: Challenge-Driven AI Innovation Booster in Apply AI prioritised sectors (Partnership in AI, Data and Robotics)	**RIA**	**2-5**	Around 14.00	3
	05	Apply AI: AI-Driven Robotics for Industry: Enabling System Integration and Adoption (Partnership in AI, Data and Robotics)	**IA**	**4-7**	18.00	1
	06	International cooperation in AI	**IA**	**5-7**	Around 1.50	2

DIGITAL

Destination: Achieving open strategic autonomy in digital and emerging enabling technologies

Photonics

Opening date: 17 November 2026 Deadline: 18 March 2027

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-05-DIGITAL-EMERGING	03	Advanced integrated photonic devices for extended features and ultra-low power consumption (Photonics Partnership)	**RIA**	**3-6**	3.00 to 5.00	6

Other emerging technologies

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-04-DIGITAL-EMERGING	10	Horizon scanning and foresight in future enabling digital technologies	**CSA**	n/a	4.00	1

SPACE

Destination: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Accessing Space

Opening date: 09 March 2027 Deadline: 02 September 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-SPACE-03	12	Digital solutions for autonomy for space transportation systems, design and simulation tools - Digital enablers and building blocks	**IA**	**7-8**	2.00 to 3.00	2

Acting in Space

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-SPACE-03	21	ISOS4I Pilot Mission Integrated Ground Test and consolidation of space-compatible USI solutions	**RIA**	**6-7**	3.50 to 3.92	1

*USI – Universal Service Interface

SPACE

Destination: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Using Space on Earth - Telecommunications

Opening date: 09 March 2027 Deadline: 02 September 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-SPACE-03	33	Digital enablers and building blocks for collaborative Earth Observation and Satellite telecommunications for Space solutions (Space Partnership)	RIA	4-5	1.50 to 3.00	2
	34	Preparing demonstration missions for collaborative Earth Observation and Satellite telecommunication for Space solutions (Space Partnership)	IA	7-8	5.00 to 10.00	4

SPACE

Destination: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Boosting Space through innovative Space technologies

Opening date: 09 March 2027 **Deadline: 02 September 2027**

Topic	Title		Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2026-SPACE-03	71	Quantum Space Gravimetry topic	**RIA**	**4-6**	14.00 t0 15.00	2

SPACE

Destination: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Boosting Space through EU non-dependence for critical space technologies

Opening date: 07 October 2027 Deadline: 20 January 2028

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2026-SPACE-07	**83**	Space critical EEE components for EU nondependence	**RIA**	**6**	3.00 to 4.00	2
	84	Space critical equipment for EU non-dependence	**RIA**	**6**	3.00 to 4.00	2

*EEE - Electrical, Electronic and Electro-mechanical components

DIGITAL

Destination: Digital and industrial technologies driving human-centric innovation

Virtual Worlds – Web 4.0 (Partnership)

Opening date: 17 November 2026 Deadline: 18 March 2027

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-04-HUMAN	01	Advanced and Innovative hardware components for Virtual Worlds (Virtual Worlds Partnership)	**RIA**	**3-5**	4.80 to 5.60	8
	02	Create a thriving and competitive Virtual Worlds and Web 4.0 ecosystem (Virtual Worlds Partnership)	**CSA**	n/a	Around 3.00	1

Stadartisation-international

Topic		Title	Type of action	TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL4-2027-04-HUMAN	07	Facilitate the engagement of European stakeholders in international digital standardisation	**CSA**	n/a	Around 7.00	1

STATISTICS 2026

Leadership in materials and production for Europe

Sustainable advanced materials, raw materials and chemicals

Call	Topic		Type of action	Proposals	Projects funded	Scores	Success ratio, %
HORIZON-CL4-2026-02-MAT-PROD*	**21**	Development of safe and sustainable alternatives to substances of concern	**IA**	52	17	8.50 to 10.00	32.7

*two-stage call

STATISTICS 2026

Leadership in materials and production for Europe

Sustainable advanced materials, raw materials and chemicals

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2026-01-MAT-PROD	**23**	Accelerating the discovery and development of chemicals and innovative advanced materials through digitalisation and artificial intelligence	**IA**	46	4	14.50 to 15.00	8.7
	24	Cooperation on innovative advanced materials with Japan	**CSA**	10	1	15.00	10.0

STATISTICS 2026

Leadership in materials and production for Europe

Fast tracking circularity

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2026-01-MAT-PROD	**01**	Advanced manufacturing for key products	**IA**	104	5	14.50 to 15.00	4.8
	04	Optimise the usage of resources in a circular economy	**RIA**	92	8	14.50 to 15.00	8.7
	05	Circular innovative advanced materials: facilitating the transition from design to markets	**RIA**	88	6	14.50 to 15.00	6.8

STATISTICS 2026

Leadership in materials and production for Europe

Disruptive technologies for carbon capture and clean energy use

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2026-01-MAT-PROD	**31**	Efficient capture / purification / utilisation of CO2 for the production of competitive products	**RIA**	73	6	14.50 to 15.00	8.2
	41	Enhancing industry-academia knowledge exchange in Social Sciences and Humanities (SSH)	**CSA**	32	2	14.50	6.3
	44	Attracting management talent for capacity building for Technology Infrastructures staff members	**CSA**	5	1	14.00	20.0
	45	Pilot access schemes to Technology Infrastructures for European startups, scaleups and innovative SMEs	**CSA**	17	2	13.50	11.7
	46	Mapping and service finder for Technology Infrastructures	**CSA**	8	1	15.00	12.5
	48	Proof of market' to improve valorisation and commercialisation of Horizon generated R&I results	**IA**	30	21	10.50 to 15.00	70.0

STATISTICS 2026

Leadership in materials and production for Europe

Raw materials

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2026-01-MAT-PROD	**11**	Innovative technologies and tools for exploration and data modelling of raw materials	**RIA**	32	3	13.50 to 14.00	9.4
	12	Technologies for innovative extraction of critical raw materials	**RIA**	25	3	14.00 to 14.50	12.0
	13	Monitoring of secondary raw materials	**CSA**	2	1	13.50	50.0
	14	Improving availability of secondary raw materials through recycling	**IA**	31	4	14.00 to 15.00	12.9

STATISTICS 2026

Leadership in materials and production for Europe

Innovative Advanced Materials-based Technologies

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2026-05-MAT-PROD	**25**	New or enhanced Innovative Advanced Materials (IAM) enabled sensing functionality	**RIA**	107	3	15.00	2.8

STATISTICS 2026

Achieving open strategic autonomy in digital and emerging enabling technologies

AI for manufacturing and energy-intensive industries

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2026-02-DIGITAL-EMERGING*	**51**	AI improved advanced manufacturing and production processes in factories	**RIA**	184	33	9.50 to 10.00	17.9
	53	Innovative AI methods and technologies for the process industries	**RIA**	78	21	9.50 to 10.00	26.9

*two-stage call

STATISTICS 2026

Developing an agile and secure single market and infrastructure for data-services and trustworthy artificial intelligence services

Telco-Edge-Cloud continuum/ 3C Network (Connected Collaborative Computing) and Open Internet Stack | Data

Call		Topic	Type of action	Proposals	Projects funded	Scores	Success ratio, %
HORIZON-CL4-2026-04-DATA	**02**	Open Internet Stack Sovereign Solutions	**RIA**	30	3	14.00 to 14.50	10.0
	03	Open Internet Stack Support for Scale	**CSA**	4	1	14.00	25.0
	06	Efficient and compliant access to and use of data	**IA**	58	3	14.50 to 15.00	5.2

STATISTICS 2026

Achieving open strategic autonomy in digital and emerging enabling technologies

AI continent | Photonics | Semiconductors

Call	Topic		Type of action	Proposals	Projects funded	Scores	Success ratio, %
HORIZON-CL4-2026-04-DIGITAL-EMERGING	**01**	Apply AI: Pilot of the "Science for AI" Pillar of RAISE ("Resource for AI science in Europe")	**RIA**	2	1	12.50	50.0
	08	Apply AI: Robotics for Manufacturing: Advancing Core Skills through Technical Challenges	**RIA**	5	1	14.50	20.0
	09	Advanced Local Digital Twins using AI for Early Warning and Preparedness	**IA**	39	1	14.50	2.6
	14	Networking and Future Photonics Strategy	**CSA**	1	1	11.50	100
	15	Strengthening the cooperation of semiconductor-intensive EU regions	**CSA**	1	1	13.50	100

STATISTICS 2026

Achieving open strategic autonomy in digital and emerging enabling technologies

AI Continent | Other emerging technologies

Call	Topic		Type of action	Proposals	Projects funded	Scores	Success ratio, %
HORIZON-CL4-2026-04-DIGITAL-EMERGING	**17**	Fostering 2-Dimensional Materials (2DM) based emerging and enabling technologies	**CSA**	1	1	12.50	100.0
	19	Challenge-Driven GenAI4EU Booster in Apply AI prioritised sectors	**RIA**	16	3	13.50 to 14.50	18.8

STATISTICS 2026

Digital and industrial technologies driving human-centric innovation

Virtual worlds

Call	Topic		Type of action	Proposals	Projects funded	Scores	Success ratio, %
HORIZON-CL4-2026-04-HUMAN	**01**	Developing and demonstrating core technologies for Virtual Worlds and Web 4.0	**IA**	104	6	14.50 to 15.00	5.8
	02	Web 4.0 architectural framework and Open Internet Stack applications for virtual worlds	**RIA**	29	2	13.50 to 14.50	6.9

STATISTICS 2026

RAISE PILOT

Resource for AI science in Europe

Call	Topic		Type of action	Proposals	Projects funded	Scores	Success ratio, %
HORIZON-RAISE-2026-01	**01**	Thematic Networks of Excellence for AI in Science (RAISE pilot)	**RIA**	5	1	15.00	20.0
	02	Thematic Networks of Excellence for AI in Science – Agriculture and Environmental Pollution (RAISE pilot)	**RIA**	5	1	13.00	20.0

STATISTICS 2025

D1: Achieving global leadership in climate-neutral, circular and digitised industrial and digital value chains

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-INDUSTRY-2025-01-TWIN-TRANSITION	**01**	Integrated approaches for remanufacturing (Made in Europe Partnership)	**IA**	80	5	14.00 to 14.50	6.3
	02	Physical and cognitive augmentation in advanced manufacturing (Made in Europe Partnership)	**RIA**	94	6	14.50 to 15.00	6.4
	05	Advanced manufacturing technologies for leadership of EU manufacturers in products for the net-zero industry (Made in Europe Partnership)	**IA**	63	6	13.50 to 14.50	9.5

STATISTICS 2025

D1: Achieving global leadership in climate-neutral, circular and digitised industrial and digital value chains

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-INDUSTRY-2025-01-TWIN-TRANSITION	**31**	From heat-driven processes to the use of mechanical and electric forces (Processes4Planet partnership)	**IA**	12	3	12.50 to 14.00	25.0
	32	Green and resilient flexible production processes (Processes4Planet partnership)	**IA**	19	3	13.00 to 14.50	15.8
	33	Integrated use of renewable energy carriers in industrial sites (Processes4Planet partnership)	**RIA**	34	3	14.00 to 15.00	8.8
	34	Smart integration of net zero technologies into Energy Intensive industries (Processes4Planet and Made in Europe partnerships)	**IA**	11	4	12.50 to 14.50	36.4
	37	Solving issues in carbon-neutral iron and steel making processes with diverse input materials of varying quality (Clean Steel Partnership)	**RIA**	22	2	14.00 to 15.00	9.1

STATISTICS 2025

D1: Achieving global leadership in climate-neutral, circular and digitised industrial and digital value chains

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-INDUSTRY-2025-01-TWIN-TRANSITION	**36**	Safe and clean processing technologies and products (Processes4Planet partnership)	**RIA**	24	3	14.50 to 15.00	12.5
	38	Synergies and mutual learning with national and regional initiatives in Europe on Industrial decarbonisation (Processes4Planet and Clean Steel partnerships)	**CSA**	1	1	12.00	100
	39	Towards human-centric, sustainable and resilient energy-intensive industries (Processes4Planet and Clean Steel partnerships)	**CSA**	3	1	14.50	33.3

STATISTICS 2025

D2: Achieving technological leadership for Europe's open strategic autonomy in raw materials, chemicals and innovative materials

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-INDUSTRY-2025-01-MATERIALS	**61**	Technologies for critical raw materials and strategic raw materials from end-of-life products	**IA**	38	3	15.00	7.9
	62	Strategic Partnerships for Raw Materials: Innovative Approaches for sustainable production of Critical Raw Materials	**IA**	29	4	12.50 to 14.50	13.8
	63	Innovative solutions for the sustainable production for Semiconductor raw materials	**IA**	7	3	14.00 to 14.50	42.9
	64	EU Co-funded Partnership on raw materials for the green and digital transition	**PCA**	1	1	11.00	100

STATISTICS 2025

D2: Achieving technological leadership for Europe's open strategic autonomy in raw materials, chemicals and innovative materials

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-INDUSTRY-2025-01-MATERIALS	**44**	Innovative Advanced Materials Innovation Procurement	**CSA**	4	1	13.0	25.0
	45	Materials Commons for Europe	**IA**	3	1	13.00	33.3

STATISTICS 2025

D2: Achieving technological leadership for Europe's open strategic autonomy in raw materials, chemicals and innovative materials

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-INDUSTRY-2025-01-MATERIALS	**52**	Accelerate the uptake of life-cycle assessment (LCA) for Safe and Sustainable by Design (SSbD) chemicals and materials and resulting products	**RIA**	33	3	13.50 to 14.00	9.1
	31	Digitally enabled local-for-local textile and apparel production (Textiles for the Future Partnership)	**IA**	32	2	14.50 to 15.00	6.3

STATISTICS 2025

D3: Developing an agile and secure single market and infrastructure for data-services and trustworthy artificial intelligence services

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-03-DATA	**08**	Large-scale pilots for supply end-to-end infrastructures integrating device, network computing and communication capabilities for Telco Edge Cloud deployments, as a basis for Connected Collaborative Computing Networks (3C networks)	**RIA**	4	1	14.50	25.0
	09	Alignment of stakeholders towards the supply-side large-scale pilot of end-to-end infrastructures integrating device, network computing and communication capabilities	**CSA**	2	1	14.50	50.0

STATISTICS 2025

D3: Developing an agile and secure single market and infrastructure for data-services and trustworthy artificial intelligence services

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-03-DATA	**10**	Roadmap for next generation computing technologies from IoT device level to edge to cloud to HPC	**CSA**	1	1	11.50	100.0
	11	Open Internet Stack: development of technological commons/open-source 3C building blocks	**RIA**	4	1	14.00	25.0
	12	Preparing the Advancement of the state of the art of submarine cable infrastructures	**CSA**	1	1	12.00	33.3

STATISTICS 2025

D3: Developing an agile and secure single market and infrastructure for data-services and trustworthy artificial intelligence services

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-03-DATA	**13**	Fostering Innovative and Compliant Data Ecosystems	**IA**	60	5	13.50 to 14.00	8.3
HORIZON-CL4-2025-04-DATA	**02**	Empowering AI/generative AI along the Cognitive Computing continuum	**RIA**	73	4	14.50	5.5
	03	Software Engineering for AI and generative AI	**RIA**	54	3	14.50 to 15.00	5.6

STATISTICS 2025

D4: Achieving open strategic autonomy in digital and emerging enabling technologies

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-03-DIGITAL-EMERGING	**01**	Continuation of the Quantum Technologies Flagship	**CSA**	3	1	13.50	33.3
	02	Quantum Computing – complementing the quantum computing FPAs with the development of a technology agnostic software stack	**RIA**	18	3	14.50	11.1
	03	Supporting Digital Partnerships in Quantum Technologies	**RIA**	39	3	14.50	7.7
	04	Post-exascale HPC	**CSA**	1	1	13.50	100.0

STATISTICS 2025

D4: Achieving open strategic autonomy in digital and emerging enabling technologies

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-04-DIGITAL-EMERGING	**01**	Advanced sensor technologies and multimodal sensor integration for multiple application domains	**IA**	88	4	15.00	4.6
HORIZON-CL4-2025-03-DIGITAL-EMERGING	**08**	Strengthening the fabless Startup and SME ecosystem in Europe	**CSA**	1	1	14.00	100.0

STATISTICS 2025

D4: Achieving open strategic autonomy in digital and emerging enabling technologies

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-03-DIGITAL-EMERGING	**07**	Robust and trustworthy GenerativeAI for Robotics and industrial automation	**RIA**	1	1	14.00	100
HORIZON-CL4-2025-04-DIGITAL-EMERGING	**04**	Assessment methodologies for General Purpose AI capabilities and risks	**RIA**	27	2	14.50 to 15.00	7.4
	05	Soft Robotics for Advanced physical capabilities	**IA**	19	2	14.00 to 15.00	10.5
	07	Enhanced Learning Strategies for General Purpose AI: Advancing GenAI4EU	**RIA**	22	2	14.00 to 15.00	9.1

STATISTICS 2025

D4: Achieving open strategic autonomy in digital and emerging enabling technologies

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-INDUSTRY-2025-01-DIGITAL	**61**	AI Foundation models in science	**RIA**	46	5	12.50 to 14.50	10.9
	62	Facilitated cooperation for AI in Science	**CSA**	7	1	15.00	14.3

STATISTICS 2025

D5: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-02-SPACE	**11**	CSA on access to European spaceports	**CSA**	7	1	13.50	14.3
	12	Digital solutions for autonomy for space transportation systems, design and simulation tools - Digital enablers and building blocks	**RIA**	8	1	15.00	12.5
	13	Digital solutions for autonomy for space transportation systems, design and simulation tools – targeting demonstration	**IA**	3	1	13.50	33.3

STATISTICS 2025

D5: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-02-SPACE	**21**	ISOS Pilot Mission Detailed Design – Servicing component	**RIA**	5	2	12.00 to 12.50	40.0
	22	ISOS Pilot Mission Detailed Design – HOST component	**RIA**	3	1	11.50	33.3
	23	ISOS Pilot Mission Detailed Design – Logistics component	**RIA**	3	1	14.00	33.3
	24	ISOS Pilot Mission Detailed Design – satAPPS component	**RIA**	11	2	13.00 to 14.50	18.2

STATISTICS 2025

D5: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-02-SPACE	**31**	Digital enablers and building blocks for Earth Observation and Satellite telecommunication for Space solutions	**RIA**	20	2	14.00 to 15.00	10.0
	32	Preparing demonstration missions for collaborative Earth Observation and Satellite telecommunication for Space solutions	**IA**	7	3	12.00 to 15.00	42.9

STATISTICS 2025

D5: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-02-SPACE	**41**	Copernicus Climate Change Service (C3S) evolution: new and innovative processing and methods for future Sentinels and other satellites for reanalyses	**RIA**	2	1	12.00	50.0
	42	Copernicus Atmosphere Monitoring Service (CAMS) evolution: improved soil-vegetation-atmosphere modelling and data assimilation of atmospheric constituents	**RIA**	2	1	13.50	50.0
	43	Copernicus Anthropogenic CO_2 Emissions Monitoring & Verification Support (CO2MVS) capacity: new and innovative methods to estimate the impact of fires on vegetation and related carbon fluxes	**RIA**	2	1	14.00	50.0

STATISTICS 2025

D5: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-02-SPACE	**44**	Copernicus Marine Environment Monitoring Service (CMEMS) evolution: new and innovative ocean data assimilation techniques	**RIA**	1	1	13.50	100
	45	Supporting the AI/ML digital transition of Copernicus Services	**RIA**	3	1	12.50	33.3
	46	Innovative Earth observation services in support of maritime litter detection and ship source pollution policies	**IA**	4	1	15.00	25.0

STATISTICS 2025

D5: Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-02-SPACE	**71**	Space Critical EEE Components for EU non-dependence – RISC-V Microprocessor on 7nm	**RIA**	1	1	10.50	100
	72	Space Critical Equipment and Related Technologies for EU non-dependence – Chip Scale Atomic Clocks and Solar Cells	**RIA**	3	2	11.00 to 11.50	66.7
	73	Space Critical EEE Components for EU non-dependence - Connectors	**RIA**	2	1	12.50	50.0
	74	Space Critical EEE Components for EU non-dependence – Advanced Packages and Memories	**RIA**	2	2	12.00 to 13.50	100
	81	EU-Japan cooperation on the exploitation of Quantum Space Gravimetry data	**RIA**	1	1	11.50	100

STATISTICS 2025

D6: Digital and industrial technologies driving human-centric innovation

Call		Topic	Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-03-HUMAN	**14**	Core technologies for virtual worlds	**RIA**	59	8	14.50 to 15.00	13.6
	15	GenAI4EU: Generative AI for Virtual Worlds: Advanced technologies for better performance and hyper personalised and immersive experience	**IA**	45	4	14.00 to 14.50	8.9
	16	Drive the evolution of the internet towards open and interoperable Web 4.0 and Virtual Worlds: building blocks in priority areas	**RIA**	32	4	13.50 to 14.50	12.5
	17	Specific support for the Virtual Worlds Partnership and the Web 4.0 initiative	**CSA**	2	1	12.50	50.0

STATISTICS 2025

D6: Digital and industrial technologies driving human-centric innovation

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-03-HUMAN	**18**	GenAI4EU central Hub	**CSA**	4	1	13.50	25.0
HORIZON-CL4-INDUSTRY-2025-01-HUMAN	**60**	Horizon Standardisation Booster	**CSA**	1	1	13.50	100.0
	61	Standardisation landscape analyses tool	**CSA**	2	1	12.00	50.0
	62	Artificial Intelligence for knowledge valorisation	**CSA**	15	1	15.00	6.7

STATISTICS 2025

D6: Digital and industrial technologies driving human-centric innovation

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-INDUSTRY-2025-01-HUMAN	**63**	Value creation pilots for scaling up innovative solutions	**CSA**	9	1	14.50	11.1
	64	Pilot initiatives on Technology Infrastructures	**CSA**	20	5	14.00 to 15.00	25.0
	65	System innovation experimentation for Industry 5.0	**IA**	6	1	15.00	16.7
	66	Assessment of Technology Infrastructure needs in Ukraine	**CSA**	6	1	13.50	16.7

STATISTICS 2025

D6: Digital and industrial technologies driving human-centric innovation

Call	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-CL4-2025-03-HUMAN	**19**	International cooperation in semiconductors	**CSA**	5	1	15.00	20.0
HORIZON-CL4-2025-04-HUMAN	**08**	GenAI for Africa	**RIA**	181	3	15.00	1.7

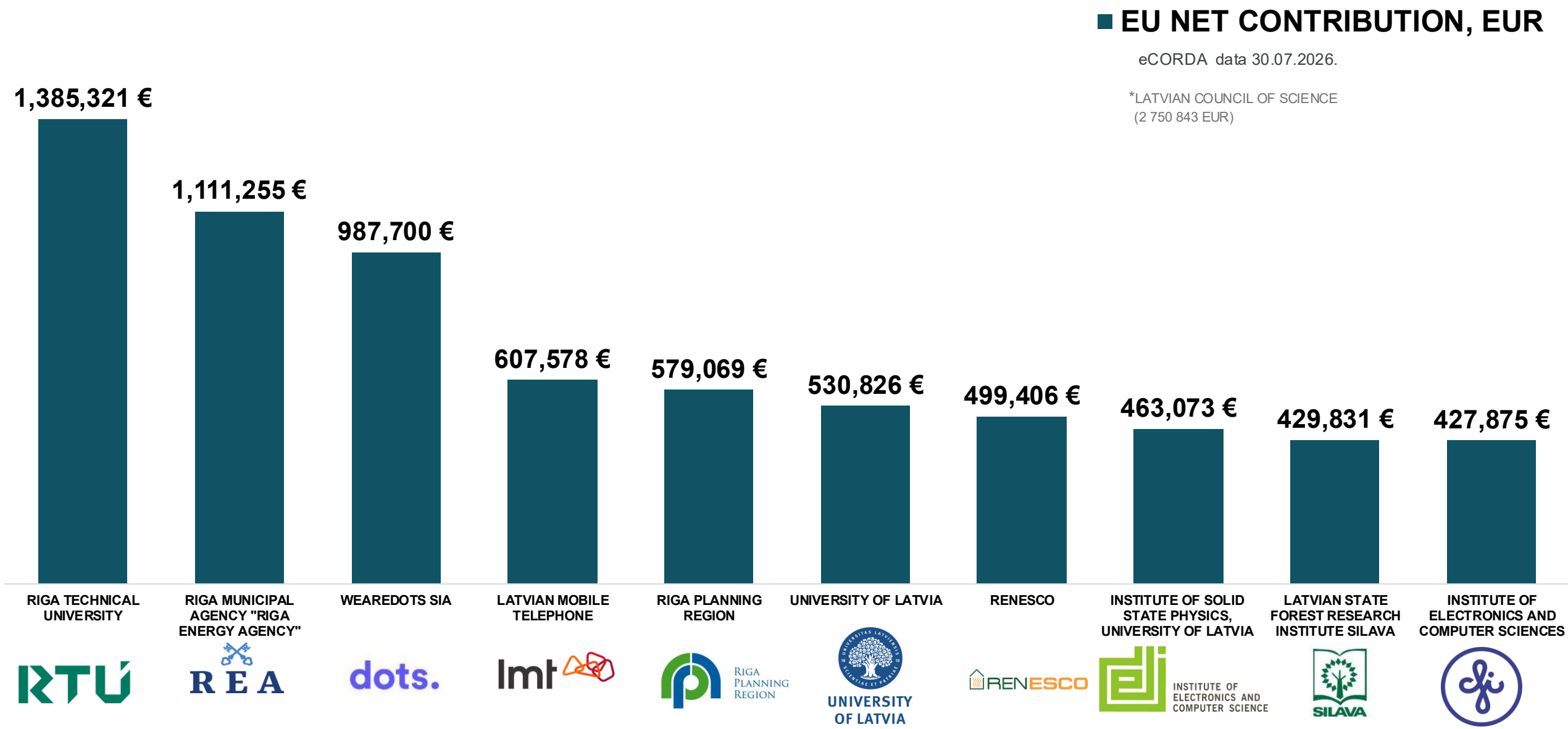
Latvian Council of Science

HORIZON EUROPE CLUSTER 5: ENERGY, CLIMATE AND MOBILITY

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CLUSTER 5 TOP 10 LATVIAN PARTICIPANTS



MAIN THEMATIC AREAS OF CLUSTER 5

FOCUS: CLIMATE, ENERGY, AND MOBILITY



Climate Science and Responses

- Developing science for climate neutrality
- Pathways to mitigate climate change and adaptation strategies
- Support for international climate policy and the IPCC



Cross-Sectoral Solutions

- Innovative technologies and solutions for climate and energy.
- Partnerships and collaborations across industries for effective energy transition.
- Focus on batteries and smart cities.



Sustainable Energy Supply

- Advancing renewable energy technologies (solar, wind, bioenergy).
- Improving energy storage and grid solutions.
- Ensuring energy security through local and resilient resources.

MAIN THEMATIC AREAS OF CLUSTER 5

FOCUS: CLIMATE, ENERGY, AND MOBILITY



Efficient Energy Use

- Optimizing energy use in buildings and industry
- Encouraging sustainable construction and low-carbon technologies
- Integration of buildings as part of a smarter energy system.



Clean and Competitive Transport

- Developing zero-emission transport solutions
- Innovations in electric and hydrogen-powered vehicles
- Focus on sustainable aviation and waterborne transport.



Safe and Smart Mobility

- Enhancing multimodal transport systems
- Improving resilience and safety in mobility services
- Advancing connected and automated mobility solutions.

CLUSTER 5 WORK PROGRAMME

STRATEGIC DOCUMENTS AND POLICY GOALS

European Green Deal

- Aims for climate neutrality in the EU by 2050.
- Focuses on clean energy, climate-friendly mobility, and sustainable industry.

UN Sustainable Development Goals (SDGs)

- Supports goals on renewable energy, sustainable infrastructure, and climate action.
- Aligns with multiple SDGs for a sustainable future.

European Digital Strategy

- Supports digital integration with the green transition.
- Enables smart energy systems and automated transport solutions.

Paris Agreement

- Sets targets to limit global warming to well below 2°C, ideally 1.5°C.
- Emphasizes reducing greenhouse gas emissions and adapting to climate change.

Strategic Energy Technology (SET) Plan

- Provides technological groundwork for EU energy policy.
- Promotes renewable energy adoption and enhanced energy efficiency.

EU Recovery Plan

- Facilitates green and digital transitions post-COVID-19.
- Funds innovation and resilience in the EU economy.

Destination 1: Climate sciences and responses for the transformation towards climate neutrality

Opening date: 17 November 2026 Deadline: 4 March 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2027-01-D1-07	Advancing understanding, modelling and prediction of extreme events in a changing climate	RIA	6.00	3
HORIZON-CL5-2027-01-D1-08	Palaeoclimate science for a better understanding of Earth system dynamics	RIA	7.00	2
HORIZON-CL5-2027-01-D1-09	Assessing the performance of policy instruments to inform climate change mitigation action	RIA	3.00	3
HORIZON-CL5-2027-01-D1-10	Understanding and avoiding maladaptation to climate change	RIA	5.00-6.00	3
HORIZON-CL5-2027-01-D1-11	Africa-EU CO-FUND action on climate	COFUND	15.00	1
HORIZON-CL5-2027-01-D1-12	Better understanding and attribution of land and ocean carbon sources and sinks	RIA	Around 5.00	5
HORIZON-CL5-2027-01-D1-13	Next generation scenarios for informing climate and sustainability transitions	RIA	Around 4.00	6

Destination 2: Cross-sectoral solutions for the climate transition

Opening date: 3 December 2026 Deadline: 31 March 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2027-02-D2-05	Improvement of Adaptability, Flexibility and Efficiency of Existing Recycling Processes (BATT4EU Partnership)	IA	9.40	2
HORIZON-CL5-2027-02-D2-06	Sustainable and Competitive Cell Production Techniques for Lithium-ion and Sodium-ion Batteries (BATT4EU Partnership)	IA	Around 18.90	2

Opening: 5 May 2027
Deadline(s): 15 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2027-05-D2-08	Demonstration for Long-duration Battery Energy Storage Systems (BATT4EU Partnership)	IA	9.40	2

Destination 2: Cross-sectoral solutions for the climate transition

Opening: 15 December 2026
Deadline(s): 14 April 2027 (First Stage), **7 October 2027** (Second Stage)

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2027-04-Two-Stage-D2-07	Novel approaches towards next-generation battery concepts, leveraging the enabling role of innovative advanced materials (BATT4EU and IAM4EU Partnerships)	RIA	4.80	10

Destination 3: Sustainable, secure and competitive energy supply

Opening date: 3 December 2026 Deadline: 31 March 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2027-02-D3-07	Concentrated solar thermal systems for decarbonising industrial processes	IA	6.00	2
HORIZON-CL5-2027-02-D3-08	Co-funding Strategic Energy Technology (SET) Plan renewable fuel value chains at EU, national, regional, and local level	COFUND	30.00	1
HORIZON-CL5-2027-02-D3-09	Innovative technologies and solutions to improve wave and tidal energy systems	IA	43.00	1
HORIZON-CL5-2027-02-D3-10	Renewable Energy Valleys in Africa to increase energy security and energy access in Africa	IA	4.50	2
HORIZON-CL5-2027-02-D3-15	Production technologies for solar photovoltaics beyond the state-of-the-art (EUPI-PV Partnership)	IA	12.00	3
HORIZON-CL5-2027-02-D3-24	Large scale operational validation and upscaling of state-of-the-art (Generative) AI tools and models powering a next generation digital energy system	IA	10.00	2
HORIZON-CL5-2027-02-D3-30	Advancements in Direct Air Capture	IA	8.00	2
HORIZON-CL5-2027-02-D3-31	Support to the implementation of an EU policy framework for CO2 transport and storage infrastructure	CSA	5.00	1

Destination 3: Sustainable, secure and competitive energy supply

Opening date: 4 August 2027 Deadline: 1 December 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2027-07-D3-11	Demonstration of hydropower technologies for efficient and forward-looking refurbishment of existing hydropower plants	IA	8.50	2
HORIZON-CL5-2027-07-D3-16	Industrial processes and equipment for innovative, reliable and scalable tandem technologies (EUPI-PV Partnership)	IA	9.50	3
HORIZON-CL5-2027-07-D3-17	PV based electrification of the economy: Designing & optimising PV systems supporting industrial electrification and promoting participation in electricity markets (EUPI-PV Partnership)	IA	6.00	3
HORIZON-CL5-2027-07-D3-25	Advanced TSO control rooms to enhance grid observability, stability and resilience	IA	9.50	3
HORIZON-CL5-2027-07-D3-26	Advanced Distribution Management Systems (ADSM) for more efficient and flexible distribution grids	IA	9.50	3
HORIZON-CL5-2027-07-D3-27	Integrated Approaches for Retrofitting Infrastructures with Innovative Energy Storage Technologies	IA	7.50	3
HORIZON-CL5-2027-07-D3-28	Community of practice – Data-Driven Decision-Making in Energy	CSA	6.00	1
HORIZON-CL5-2027-07-D3-32	Delivery of industrial CCUS clusters – Societal Readiness pilot	IA	10.00	3

Destination 4: Efficient, sustainable and inclusive energy use

Opening date: 5 May 2027 Deadline: 15 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2027-05-D4-05	On-site robotic and automated techniques for building renovation and new construction	IA	6.75	3
HORIZON-CL5-2027-05-D4-06	Thermal energy optimisation and waste heat recovery of high energy demand IT rooms in buildings or small edge data centres	IA	5.25	3
HORIZON-CL5-2027-05-D4-07	Integrating circularity in LCA-based modelling frameworks for renovation of buildings (Built4People Partnership)	IA	6.75	4
HORIZON-CL5-2027-05-D4-09	Demonstration of industrial excess/waste heat conversion to mechanical or electrical power	IA	6.75	2

Destination 5: Clean and competitive solutions for all transport modes

Opening date: 15 December 2026 Deadline: 14 April 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2027-03-D5-03	Data-driven circular economy for e-mobility ecosystem (2ZERO Partnership)	IA	5.00–7.00	4
HORIZON-CL5-2027-03-D5-04	Demonstration of zero emission coaches and buses in long distance operations (2ZERO Partnership)	IA	13.50	1
HORIZON-CL5-2027-03-D5-05	Higher Voltage, Megawatt Charging System compatible, modular powertrain for Heavy Duty Vehicles (HDV) (2ZERO Partnership)	IA	8.00	2
HORIZON-CL5-2027-03-D5-06	Fire prevention and mitigation for EVs in confined areas (2ZERO Partnership)	IA	8.00	1
HORIZON-CL5-2027-03-D5-08	Sustainable aircraft circular design and additive manufacturing, towards a climate neutral aviation	RIA	2.50	2
HORIZON-CL5-2027-03-D5-20	Assessing the effect of airport operations on air quality and noise in nearby communities	RIA	3.50	2

Destination 5: Clean and competitive solutions for all transport modes

Opening date: 15 December 2026 Deadline: 14 April 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL5-2027-03-D5-14	Onboard renewable energy solutions and energy saving measures to reduce the fuel consumption of ships by at least 55% (ZEWT Partnership)	IA	6.50	1
HORIZON-CL5-2027-03-D5-15	Prospective evaluation of nuclear power potential for shipping (ZEWT Partnership)	CSA	2.00	1
HORIZON-CL5-2027-03-D5-16	Autonomous vessels in short sea shipping and inland waterways	IA	7.50	2
HORIZON-CL5-2027-03-D5-17	Innovative Solutions for mitigating the environmental impact of waterborne transport in marine and aquatic Ecosystems (ZEWT Partnership)	RIA	7.00	2
HORIZON-CL5-2027-03-D5-18	Enhanced electric operation and battery durability (ZEWT Partnership)	IA	10.00	2

STATISTICS

D1: Climate sciences and responses for the transformation towards climate neutrality

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL5-2024-D5-01-01	Smart, low-cost pervasive stationary slow charging and bi-directional solutions synergic with the grid for EV mass deployment	HORIZON-IA	13	2	15,38 %
HORIZON-CL5-2024-D5-01-02	Integration and testing of next generation post-800V electric powertrains (2ZERO Partnership)	HORIZON-RIA	18	3	16,67 %
HORIZON-CL5-2024-D5-01-03	Advanced battery system integration for next generation vehicles (2ZERO Partnership)	HORIZON-RIA	15	2	13,33 %
HORIZON-CL5-2024-D5-01-04	Integrated flexible multipoint megawatt charging systems for electric truck mass deployment	HORIZON-IA	5	2	40,00 %
HORIZON-CL5-2024-D5-01-05	Advanced digital development tools to accelerate the development of software defined vehicles that enable zero-emission mobility (2ZERO Partnership)	HORIZON-RIA	6	2	33,33 %
HORIZON-CL5-2024-D5-01-06	New designs, shapes, functionalities of Light Commercial Vehicles (2ZERO Partnership)	HORIZON-IA	7	1	14,29 %
HORIZON-CL5-2024-D5-01-07	Accelerating climate neutral aviation, minimising non-CO2 emissions	HORIZON-RIA	9	3	33,33 %
HORIZON-CL5-2024-D5-01-08	Competitiveness and digital transformation in aviation – advancing further composite aerostructures	HORIZON-RIA	58	4	6,90 %
HORIZON-CL5-2024-D5-01-09	Impact monitoring of EU Aviation R&I	HORIZON-RIA	3	1	33,33 %

STATISTICS

D1: Climate sciences and responses for the transformation towards climate neutrality

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL5-2024-D5-01-10	Towards a flying testbed for European leadership in aviation	HORIZON-RIA	1	1	100,00 %
HORIZON-CL5-2024-D5-01-11	Achieving high voltage, low weight, efficient electric powertrains for sustainable waterborne transport (ZEWT Partnership)	HORIZON-RIA	8	2	25,00 %
HORIZON-CL5-2024-D5-01-12	Combining state-of-the-art emission reduction and efficiency improvement technologies in ship design and retrofitting for contributing to the "Fit for 55" package objective by 2030 (ZEWT Partnership)	HORIZON-IA	8	2	25,00 %
HORIZON-CL5-2024-D5-01-13	Demonstration of Technologies to minimise underwater noise generated by waterborne transport (ZEWT Partnership)	HORIZON-IA	7	1	14,29 %
HORIZON-CL5-2024-D5-01-14	Demonstrating efficient fully DC electric grids within waterborne transport for large ship applications (ZEWT Partnership)	HORIZON-IA	6	2	33,33 %
HORIZON-CL5-2024-D5-01-15	Advanced digitalisation and modelling utilizing operational and other data to support zero emission waterborne transport (ZEWT Partnership)	HORIZON-IA	11	1	9,09 %
HORIZON-CL5-2024-D5-01-16	Structuring the Waterborne transport sector, including through changed business and industrial models in order to achieve commercial zero-emission waterborne transport (ZEWT Partnership)	HORIZON-CSA	3	1	33,33 %
HORIZON-CL5-2024-D5-01-17	Coordinating and supporting the combined activities of member and associated states towards the objectives of the Zero Emission Waterborne Transport partnership so as to increase synergies and impact (ZEWT Partnership)	HORIZON-CSA	1	1	100,00 %
HORIZON-CL5-2024-D5-01-18	Assessment of air pollutant emissions from low-carbon fuels in the heavy-duty, aviation, and maritime sectors	HORIZON-RIA	13	2	15,38 %

STATISTICS

D2: Cross-sectoral solutions for the climate transition

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL5-2024-D2-01-01	Advanced sustainable and safe pre-processing technologies for End-of-Life (EoL) battery recycling (Batt4EU Partnership)	HORIZON-RIA	28	2	7,14 %
HORIZON-CL5-2024-D2-01-02	Non-Li Sustainable Batteries with European Supply Chains for Stationary Storage (Batt4EU Partnership)	HORIZON-IA	30	3	10,00 %
HORIZON-CL5-2024-D2-01-03	Development of technical and business solutions to optimise the circularity, resilience, and sustainability of the European battery value chain (Batt4EU Partnership)	HORIZON-RIA	7	1	14,29 %
HORIZON-CL5-2024-D2-01-04	Emerging energy technologies for a climate neutral Europe	HORIZON-RIA	50	12	24,00 %
HORIZON-CL5-2024-D2-01-05	Furthering the development of a materials acceleration platform for sustainable batteries (combining AI, big data, autonomous synthesis robotics, high throughput testing) (Batt4EU Partnership)	HORIZON-RIA	2	1	50,00 %

STATISTICS

D4: Efficient, sustainable and inclusive energy use

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL5-2024-D4-01-01	Low-disruptive renovation processes using integration of prefabricated solutions for energy-efficient buildings	HORIZON-IA	25	2	8,00 %
HORIZON-CL5-2024-D4-01-02	Smart grid-ready buildings	HORIZON-IA	54	2	3,70 %
HORIZON-CL5-2024-D4-01-03	Alternative heating systems for efficient, flexible and electrified heat generation in industr	HORIZON-IA	13	3	23,08 %

STATISTICS

D5: Clean and competitive solutions for all transport modes

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL5-2024-D5-01-01	Smart, low-cost pervasive stationary slow charging and bi-directional solutions synergic with the grid for EV mass deployment (2ZERO Partnership)	HORIZON-IA	13	2	15,38 %
HORIZON-CL5-2024-D5-01-02	Integration and testing of next generation post-800V electric powertrains (2ZERO Partnership)	HORIZON-RIA	18	3	16,67 %
HORIZON-CL5-2024-D5-01-03	Advanced battery system integration for next generation vehicles (2ZERO Partnership)	HORIZON-RIA	15	2	13,33 %
HORIZON-CL5-2024-D5-01-04	Integrated flexible multipoint megawatt charging systems for electric truck mass deployment (2ZERO Partnership) (2024)	HORIZON-IA	5	2	40,00 %
HORIZON-CL5-2024-D5-01-05	Advanced digital development tools to accelerate the development of software defined vehicles that enable zero-emission mobility (2ZERO Partnership)	HORIZON-RIA	6	2	33,33 %
HORIZON-CL5-2024-D5-01-06	New designs, shapes, functionalities of Light Commercial Vehicles (2ZERO Partnership)	HORIZON-IA	7	1	14,29 %
HORIZON-CL5-2024-D5-01-07	Accelerating climate neutral aviation, minimising non-CO2 emissions	HORIZON-RIA	9	3	33,33 %
HORIZON-CL5-2024-D5-01-08	Competitiveness and digital transformation in aviation – advancing further composite aerostructures	HORIZON-RIA	58	4	6,90 %
HORIZON-CL5-2024-D5-01-09	Impact monitoring of EU Aviation R&I	HORIZON-RIA	3	1	33,33 %

Latvian Council of Science

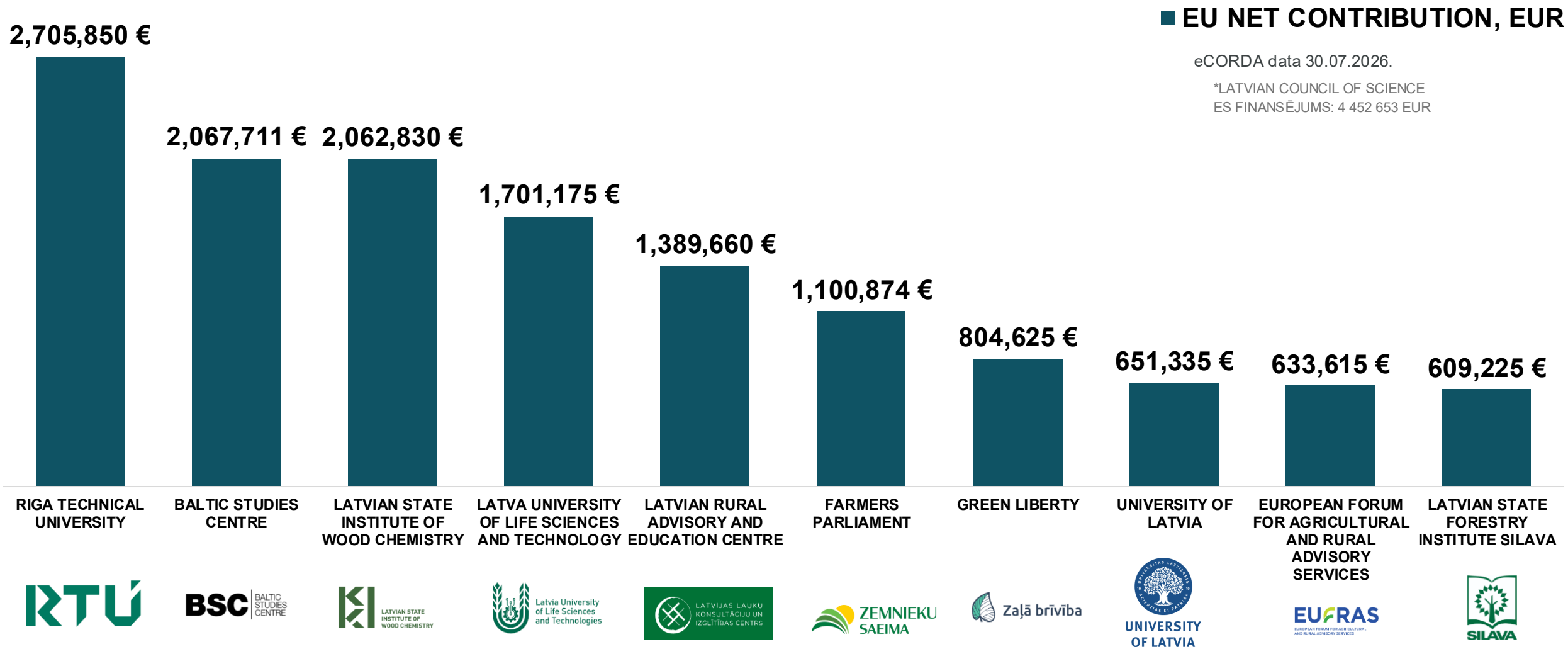
HORIZON EUROPE CLUSTER 6

«FOOD, BIOECONOMY, NATURAL RESOURCES, AGRICULTURE AND ENVIRONMENT»

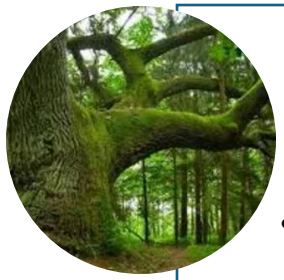
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TOP 10 PARTICIPANTS IN CLUSTER 6
(INCLUDING THEMATIC PARTNERSHIPS)



WP2025 TOPICAL AREAS



D1: Biodiversity and ecosystem services

- Putting biodiversity on a path to recovery;
- protecting and restoring ecosystems and their services

D2: Fair, healthy and environmentally friendly food systems from primary production to consumption



- Ensuring healthy food and nutrition security by making agriculture, fisheries, aquaculture and food systems sustainable, resilient, inclusive and within planetary boundaries



D3: Circular economy and bioeconomy sectors

- Achieving healthy soils and forests, as well as clean air, fresh water and marine water;
- ensuring water resilience and the transition to a clean, competitive and circular economy and sustainable bioeconomy

D4: Clean environment and zero pollution



- Achieving healthy soils and forests, as well as clean air, fresh water and marine water;
- ensuring water resilience and the transition to a clean, competitive and circular economy and sustainable bioeconomy

WP2025 TOPICAL AREAS



D5: Land, oceans and water for climate action

- Fostering mitigation of and adaptation to climate change in areas and sectors covered by Cluster 6



D6: Resilient, inclusive, healthy and green rural, coastal and urban communities

- Sustainably developing rural, urban and coastal areas



D7: Innovative governance, environmental observations and digital solutions in support of the Green Deal

- Developing innovative governance models and tools enabling sustainability and resilience

D1: Biodiversity and ecosystem services



EC Info day 2026

Opening date: 20 April 2027 Deadline: 22 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-01-BIODIV-01	Integrating Remote Sensing and in-situ observations of Biodiversity, towards a fully interoperable observation and data framework	**RIA**	5	2
HORIZON-CL6-2027-01-BIODIV-02	Science-policy support to the implementation of EU and global biodiversity policies and strategies	**CSA**	7	1
HORIZON-CL6-2027-01-BIODIV-03	Technical innovation to protect ecosystems and to scale up their restoration	**IA**	7	2
HORIZON-CL6-2027-01-BIODIV-04	Living Labs for the eradication and/or management of invasive alien species	**RIA**	8	3
HORIZON-CL6-2027-01-BIODIV-05	Accelerating the transition to a nature positive economy: Integrating biodiversity into the private sector	**RIA**	7	2
HORIZON-CL6-2027-01-BIODIV-06	Living labs driving transformative change via knowledge integration and inclusive governance	**RIA**	7	2
HORIZON-CL6-2027-01-BIODIV-07	Health of ecosystems and wild species, predictions and impacts on human health, in the face of existing and emerging stressors, from a One Health approach	**RIA**	7	2

D1: Biodiversity and ecosystem services



EC Info day 2026

Opening date: 20 April 2027 Deadline: 22 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-01-BIODIV-08	Fostering common farmland birds and mammals for resilient food production systems	**RIA**	6	2
HORIZON-CL6-2027-01-BIODIV-09	Enhancing the competitiveness of organic crop breeding: focus on intercropping adapted varieties	**RIA**	6	2

D2: Fair, healthy and environment-friendly food systems from primary production to consumption

Opening date: 20 April 2027 Deadline: 23 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-02-FARM2FORK-01	Increasing the resilience of agriculture in water and nutrient-scarce environments through digital innovations	**RIA**	6	2
HORIZON-CL6-2027-02-FARM2FORK-02	Increasing mitigation of GHG emissions and feed efficiency through feed additives	**IA**	6	2
HORIZON-CL6-2027-02-FARM2FORK-03	Microbiome for terrestrial livestock sustainability and health within a One Health approach	**RIA**	5-6	2
HORIZON-CL6-2027-02-FARM2FORK-04	Improving understanding of the contribution of the organic farming sector to sustainability	**CSA**	6	1
HORIZON-CL6-2027-02-FARM2FORK-05	Enhancing farmer's profitability and resilience through innovations for diversified crops and value chains	**IA**	6	2
HORIZON-CL6-2027-02-FARM2FORK-06	Unleashing the potential of sustainable small-scale aquatic food production and recreational fisheries for prosperous local communities	**IA**	5	2

D2: Fair, healthy and environment-friendly food systems from primary production to consumption

Opening date: 20 April 2027 Deadline: 23 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-02-FARM2FORK-07	Towards commercialization of food systems microbiome solutions	**IA**	7-8	2
HORIZON-CL6-2027-02-FARM2FORK-08	AI-powered foodome characterization	**IA**	7,8	1
HORIZON-CL6-2027-02-FARM2FORK-09	African Union – European Union Partnership on Food and Nutrition Security and Sustainable Agriculture (FNSSA)	**CSA**	6,7	1

D2: Fair, healthy and environment-friendly food systems from primary production to consumption

Opening: 04 February 2027
Deadline(s): 08 April 2027 (First Stage), **14 September 2027** (Second Stage)

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-02-FARM2FORK-01-two-stage	Strengthening plant health: addressing emerging plant pest risks	**RIA**	6	2
HORIZON-CL6-2027-02-FARM2FORK-02-two-stage	Optimising the water-nutrient-energy nexus for sustainable and climate smart agriculture in Africa (FNSSA)	**RIA**	6	2

D3: Circular economy and bioeconomy sectors

Opening date: 20 April 2027 Deadline: 22 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-01-CIRCBIO-01	Enhancing ecodesign and circularity of consumer electronics	**IA**	5	2
HORIZON-CL6-2027-01-CIRCBIO-02	Enhancing ecodesign and circularity of construction products	**IA**	5	2
HORIZON-CL6-2027-01-CIRCBIO-03	Developing novel recycling technologies for complex plastic materials applying biotech solutions	**RIA**	5	2
HORIZON-CL6-2027-01-CIRCBIO-04	Capacity building for extending product lifecycles through repair and refurbishment	**RIA**	4-5	2
HORIZON-CL6-2027-01-CIRCBIO-05	Innovative circular solutions for end-of-life footwear through collection, sorting and recycling	**RIA**	4-5	2
HORIZON-CL6-2027-01-CIRCBIO-06	Towards a Europe of Bioeconomy Places	**RIA**	6	2
HORIZON-CL6-2027-01-CIRCBIO-07	Improving biomass flows for a sustainable and circular bioeconomy	**IA**	7	2

D3: Circular economy and bioeconomy sectors

Opening date: 20 April 2027 Deadline: 22 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-01-CIRCBIO-08	Biotechnology application for CCU	**IA**	6	2
HORIZON-CL6-2027-01-CIRCBIO-09	Increasing the circularity of bio-based sector: upcycling and recycling for higher value and environmental benefits	**RIA**	6	2
HORIZON-CL6-2027-01-CIRCBIO-10	Strengthening forest research for the support of Ukraine	**RIA**	6	2

D3: Circular economy and bioeconomy sectors

Opening: 4 February 2027
Deadline(s): 8 April 2027 (First Stage)**, 16 September 2027** (Second Stage)

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-01-CIRCBIO-01-two-stage	Deploying circular systemic solutions through living labs in cities and regions (Circular Cities and Regions Initiative topic)	**IA**	5	2
HORIZON-CL6-2027-01-CIRCBIO-02-two-stage	Open topic: Using the Circular Cities and Regions Initiative to strengthen urban manufacturing in support of the Clean Industrial Deal	**IA**	6	3

D4: Clean environment and zero pollution

Opening date: 20 April 2027 Deadline: 22 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-01-ZEROPOLLUTION-01	Replacing hazardous substances in biocidal products	**RIA**	4	3
HORIZON-CL6-2027-01-ZEROPOLLUTION-02	Developing effective air quality planning strategies through innovative multi-scale modelling	**RIA**	4,9	2
HORIZON-CL6-2027-01-ZEROPOLLUTION-03	Improve the capacity to monitor and reduce air pollution from agriculture	**RIA**	6	2
HORIZON-CL6-2027-01-ZEROPOLLUTION-04	Europe-wide environmental benchmarking system of the industrial bioeconomy sectors	**CSA**	3	1

D5: Land, ocean and water for climate action

Opening date: 20 April 2027 Deadline: 23 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-02-CLIMATE-01	Governance, sustainable development and international politics of a future ice-free Arctic	**RIA**	16	2
HORIZON-CL6-2027-02-CLIMATE-02	Strengthening evidence-based policies for the resilience of European agriculture and forestry and related supply chains against crises and systemic risks	**RIA**	6	2
HORIZON-CL6-2027-02-CLIMATE-03	Carbon farming innovation and scale-up	**RIA**	6	2
HORIZON-CL6-2027-02-CLIMATE-04	Unlocking a safe operating space for Antarctica and the Southern Ocean	**RIA**	11	2

D5: Land, ocean and water for climate action

Opening: 4 February 2027
Deadline(s): 8 April 2027 (First Stage)**, 14 September 2027** (Second Stage)

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-02-CLIMATE-01-two-stage	Open topic: Innovative solutions for the European Water Resilience Strategy	**IA**	5,5	2

D6: Resilient, inclusive, healthy and green rural, coastal and urban communities

Opening date: 20 April 2027 Deadline: 23 September 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-02-COMMUNITIES-01	Strengthening rural communities' resilience to shocks	**RIA**	5	3
HORIZON-CL6-2027-02-COMMUNITIES-02	Empowering local urban food systems entrepreneurship and innovation	**IA**	6	2

D7: Innovative governance, environmental observations and digital solutions in support of the Green Deal

Opening date: 04 February 2027 Deadline: 11 May 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-03-GOVERNANCE-01	Strengthening the resilience of European farmers through improved capacity in coping with risks and crises	**RIA**	6	2
HORIZON-CL6-2027-03-GOVERNANCE-02	Improving analytical capacity for sustainable competitiveness of the agricultural sector	**RIA**	6	1
HORIZON-CL6-2027-03-GOVERNANCE-03	International dimension of the circular bio-based economy: seeking win-win opportunities	**CSA**	3	1
HORIZON-CL6-2027-03-GOVERNANCE-04	AI supporting informed advice for farmers and foresters to improve competitiveness and sustainability	**CSA**	5-6	2
HORIZON-CL6-2027-03-GOVERNANCE-05	Increasing knowledge flows to practice within AKIS via EU thematic knowledge hubs	**CSA**	3,5	2
HORIZON-CL6-2027-03-GOVERNANCE-06	Fostering generational renewal in agriculture via EU advisory network	**CSA**	4,5	1

D7: Innovative governance, environmental observations and digital solutions in support of the Green Deal

Opening date: 04 February 2027 Deadline: 11 May 2027

Topic	Title	Type of action	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-CL6-2027-03-GOVERNANCE-07	Strengthening strategic advice and synergies between EU and national Research and Innovation agendas and investments	**CSA**	4,75	1

STATISTICS

D1: Biodiversity and ecosystem services

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL6-2024-BIODIV-01-1	Invasive alien species	HORIZON-IA	15	2	13.33 %
HORIZON-CL6-2024-BIODIV-01-2	Digital for nature	HORIZON-IA	29	2	6.90 %
HORIZON-CL6-2024-BIODIV-01-3	Dependence of society and the economy on pollinators	HORIZON-RIA	4	2	50.00 %
HORIZON-CL6-2024-BIODIV-01-4	Biodiversity, economics and finance: Understanding macro-financial risks associated with biodiversity loss	HORIZON-RIA	6	1	16.67 %
HORIZON-CL6-2024-BIODIV-01-5	Transformative action of policy mixes, governance and digitalisation addressing biodiversity loss	HORIZON-RIA	2	2	100.00 %
HORIZON-CL6-2024-BIODIV-01-6	Promoting pollinator friendly farming systems	HORIZON-RIA	5	1	20.00 %
HORIZON-CL6-2024-BIODIV-01-7	Reintroduction of landscape features in intensive agricultural areas	HORIZON-RIA	8	1	12.50 %
HORIZON-CL6-2024-BIODIV-01-8	Conservation and protection of carbon-rich and biodiversity-rich forest ecosystems	HORIZON-RIA	14	2	14.29 %
HORIZON-CL6-2024-BIODIV-01-9	Selective breeding programme for organic aquaculture	HORIZON-RIA	3	1	33.33 %

STATISTICS

D2: Fair, healthy and environmentally-friendly food systems from primary production to consumption

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL6-2024-FARM2FORK-01-1	Agro-pastoral/outdoor livestock systems and wildlife management	HORIZON-RIA	5	1	20.00%
HORIZON-CL6-2024-FARM2FORK-01-2	New healthy and sustainable food products and processes	HORIZON-RIA	58	2	3.45%
HORIZON-CL6-2024-FARM2FORK-01-3	Thematic network tackling food fraud by translating research and innovation into practice	HORIZON-CSA	8	1	12.50%
HORIZON-CL6-2024-FARM2FORK-01-4	Climate change and food safety: effects of climate change on food safety across food systems	HORIZON-RIA	18	2	11.11%
HORIZON-CL6-2024-FARM2FORK-01-5	Creating smart and attractive tools to enhance healthy and sustainable food provision, eating and treating of food at home	HORIZON-IA	17	2	11.76%
HORIZON-CL6-2024-FARM2FORK-01-6	Citizens' science as an opportunity to foster the transition to sustainable food systems	HORIZON-RIA	23	2	8.70%
HORIZON-CL6-2024-FARM2FORK-01-7	Impact of the development of novel foods based on alternative sources of proteins	HORIZON-RIA	26	2	7.69%
HORIZON-CL6-2024-FARM2FORK-01-8	Preventing and reducing food waste to reduce environmental impacts and to help reach 2030 climate targets	HORIZON-RIA	16	2	12.50%
HORIZON-CL6-2024-FARM2FORK-01-9	Microbiome for flavour and texture in the organoleptic dietary shift	HORIZON-IA	17	2	11.76%
HORIZON-CL6-2024-FARM2FORK-01-10	EU-African Union cooperation on agroforestry management for climate change adaptation and mitigation	HORIZON-RIA	52	3	5.77%
HORIZON-CL6-2024-FARM2FORK-01-11	EU-African Union – towards climate neutral, social just fair trade food systems	HORIZON-RIA	13	2	15.38%

STATISTICS

D3: Circular economy and bioeconomy sectors

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL6-2024-CircBio-01-1	Circular Cities and Regions Initiative's project development assistance (CCRI-PDA)	HORIZON-CSA	6	1	16.67 %
HORIZON-CL6-2024-CircBio-01-10	Targeting aquatic extremophiles for sourcing novel enzymes, drugs, metabolites and chemicals	HORIZON-RIA	21	2	9.52 %
HORIZON-CL6-2024-CircBio-01-2	Circular solutions for textile value chains based on extended producer responsibility	HORIZON-IA	10	2	20.00 %
HORIZON-CL6-2024-CircBio-01-3	Innovative circular solutions for furniture	HORIZON-IA	17	2	11.76 %
HORIZON-CL6-2024-CircBio-01-4	Systemic circular solutions for a sustainable tourism	HORIZON-IA	26	2	7.69 %
HORIZON-CL6-2024-CircBio-01-5	Programmed biodegradation capability of biobased materials and products, validated in specific environments	HORIZON-RIA	22	2	9.09 %
HORIZON-CL6-2024-CircBio-01-6	Digital information systems for bio-based products	HORIZON-RIA	14	2	14.29 %
HORIZON-CL6-2024-CircBio-01-7	Demonstrating the fair and just transition from GHG-intensive economies facing challenges towards circular bioeconomy model regions	HORIZON-IA	1	1	100.00 %
HORIZON-CL6-2024-CircBio-01-8	Bioeconomy project development assistance	HORIZON-CSA	4	1	25.00 %
HORIZON-CL6-2024-CircBio-01-9	Circular bioeconomy start-up villages	HORIZON-CSA	9	2	22.22 %

STATISTICS

D4: Clean environment and zero pollution

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL6-2024-ZEROPOLLUTION-01-1	Demonstrating how regions can operate within safe ecological and regional nitrogen and phosphorus boundaries	HORIZON-IA	13	3	23.08%
HORIZON-CL6-2024-ZEROPOLLUTION-01-2	Best available techniques to recover or recycle fertilising products from secondary raw materials	HORIZON-CSA	6	2	33.33%
HORIZON-CL6-2024-ZEROPOLLUTION-01-3	Environmental impacts of food systems	HORIZON-RIA	6	1	16.67%

STATISTICS

D5: Land, ocean and water for climate action

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL6-2024-CLIMATE-01-1	Improving irrigation practices and technologies in agriculture	HORIZON-IA	19	2	10.53%
HORIZON-CL6-2024-CLIMATE-01-2	Socio-economic, climate and environmental aspects of paludiculture	HORIZON-RIA	2	1	50.00%
HORIZON-CL6-2024-CLIMATE-01-3	Paludiculture: large-scale demonstrations	HORIZON-IA	2	2	100.00%
HORIZON-CL6-2024-CLIMATE-01-4	Land use change and local / regional climate	HORIZON-RIA	15	2	13.33%
HORIZON-CL6-2024-CLIMATE-01-5	Climate-smart use of wood in the construction sector to support the New European Bauhaus	HORIZON-RIA	12	2	16.67%
HORIZON-CL6-2024-CLIMATE-01-6	Ocean models for seasonal to decadal regional climate impacts and feedbacks	HORIZON-RIA	4	2	50.00%

STATISTICS

D6: Resilient, inclusive, healthy and green rural, coastal and urban communities

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL6-2024-COMMUNITIES-01-1	Unlock the potential of the New European Bauhaus in urban food system transformation	HORIZON-IA	10	2	20.00%
HORIZON-CL6-2024-COMMUNITIES-01-2	Societal perceptions and benefits of rural life and jobs: will COVID 19 generate a long-lasting shift?	HORIZON-RIA	12	1	8.33%
HORIZON-CL6-2024-COMMUNITIES-01-3	Participation and empowerment of Arctic coastal, local, and indigenous communities in environmental decision-making	HORIZON-RIA	10	1	10.00%

STATISTICS

D7: Innovative governance, environmental observations and digital solutions in support of the green deal

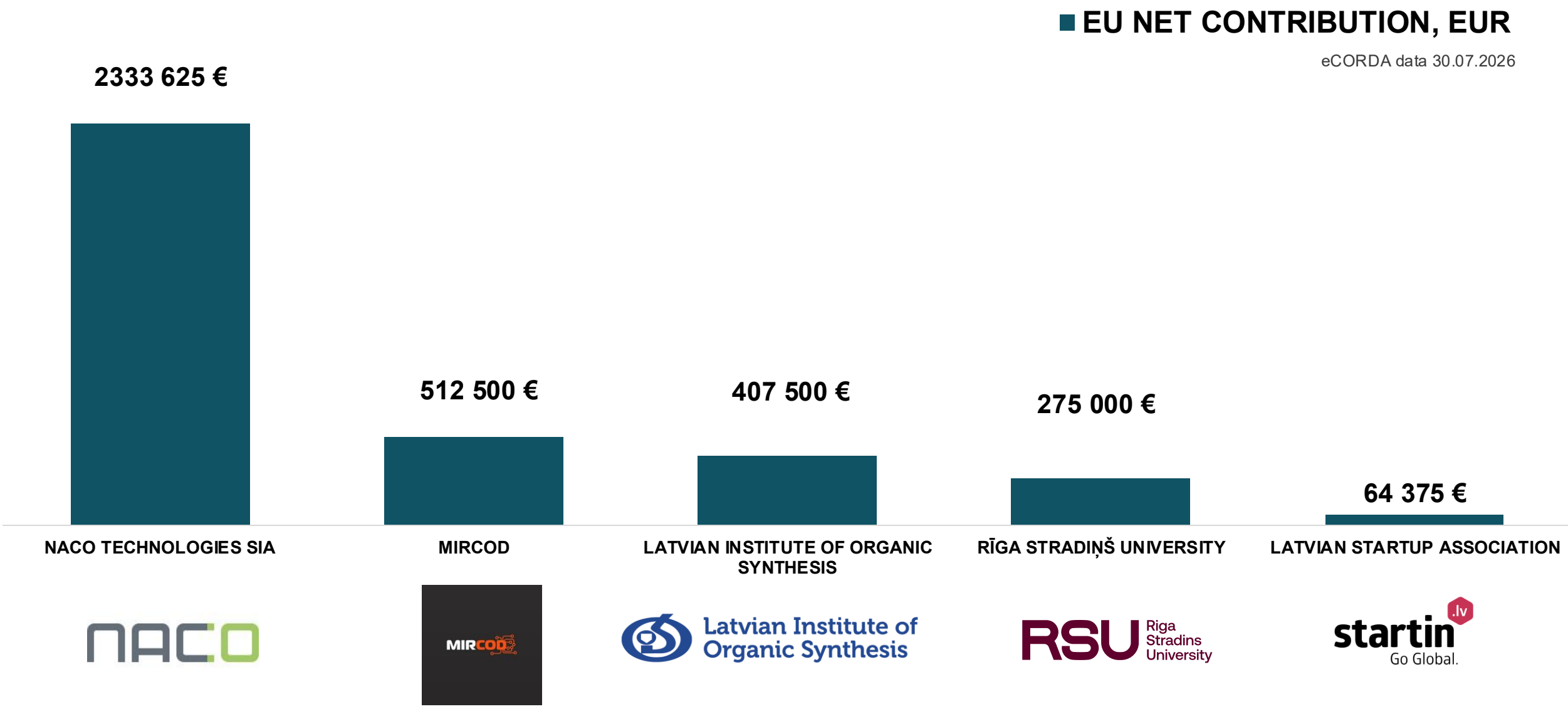
Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-CL6-2024-GOVERNANCE-02-01	European Partnership of Agriculture of Data	HORIZON-COFUND	1	1	100.00%

Latvian Council of Science

EUROPEAN INNOVATION COUNCIL (EIC)

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EIC TOP 4 PARTICIPANTS



Topical areas

Work Programme 2027

Investor of Choice



Continent-wide recognition among high-potential start-ups, entrepreneurs and researchers, especially women and those from underrepresented regions.

Crowd-In Investment



Crowd in EUR 30-50 billion into European deep tech and bridge critical financing gaps with the EIC Fund.

Support High-Risk Technologies



Back deep tech from the earliest stage to commercial scale, delivering critical innovations and strategic autonomy.

Unicorns and Scale-ups



More European unicorns and globally competitive scale-ups that match, then surpass, the USA and Asia.

Public Research Innovation



Commercialise the best ideas from the EU research base and scale up start-ups funded by EU and national initiatives.

Operational Excellence

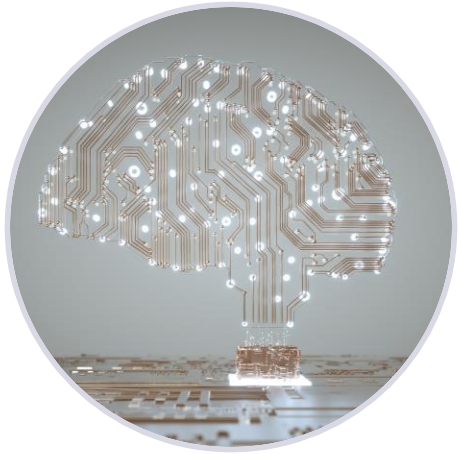


Agility and speed that meet the expectations of applicants, investors and market norms.

EIC overview: eic.ec.europa.eu

Source: EIC Work Programme 2027, strategic goals of the EIC Board

Main programmes (1)



Pathfinder

Advanced research that builds the scientific basis for breakthrough technologies.

Open EUR 166M | Challenges EUR 82M
Grants up to EUR 4M, TRL 1-4



Transition

Validates technologies and develops business plans for specific applications.

EUR 92M
Grants EUR 0.5-2.5M, TRL 3-5/6



Accelerator

Takes innovations to market and scales them up: SMEs, start-ups, spin-offs and some small mid-caps.

Open EUR 428M | Challenges EUR 150M
Grant < EUR 2.5M + equity EUR 1-10M

Pathfinder and Accelerator offer Open calls (any field) and Challenges (specific priority areas).

Main programmes (2)

Advanced Innovation Challenges

EUR 25M

Stage 2, restricted call

Grants up to EUR 2.5M to develop, test and deploy solutions selected in Stage 1. Live pitch before an expert jury.

Deadline: 15 Jun 2027

STEP Scale Up

EUR 290M

Equity only

EUR 10-30M from the EIC Fund to scale strategic technologies, in rounds of EUR 50-150M or more.

Cut-offs: 28 Jan, 29 Apr, 6 Sep, 24 Nov

STEP Defence Scale Up

EUR 100M

Equity only

EUR 10-30M to scale critical defence technologies. Full business plan, max 50 pages.

Apply until 1 Jun 2027

Scaleup Europe Fund

EUR 400M

From the 2027 WP

Equity above EUR 30M, up to several hundred million, for growth companies that aim to lead globally.

Continuous

STEP Scale Up stems from the STEP Regulation (EU) 2024/795. Concurrent submissions to Accelerator, STEP Scale Up and STEP Defence are not permitted.

EIC WP2027
Pathfinder

Opening date: 25 November 2026 **Deadlines: 25 Feb 2027 (Stage 1) | 16 Sep 2027 (Stage 2)**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Indicative Budget (EUR million)
EIC Pathfinder OPEN	**HORIZON EIC Grants, TRL 1-4**	up to 4M	166

Opening date: 27 May 2027 **Deadline: 29 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Indicative Budget (EUR million)
EIC Pathfinder CHALLENGES	**HORIZON EIC Grants, TRL 1-4**	up to 4M	82

2027 Challenge themes: *Advanced Materials for Electricity Generation, Storage and Transmission; CLOWAI: Safe and Controlled Continual Learning in Open World for Reliable AI Agents; Quantum Energetics.*

EIC WP2027
Transition

Opening date: 30 April 2027 **Deadline: 14 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Indicative Budget (EUR million)
EIC Transition	**HORIZON EIC Grants, TRL 3-5/6**	0.5M to 2.5M	92

New in 2027:

1) single-beneficiary instrument (affiliated entities and subcontractors allowed);
2) video pitch added to the application;
3) revised list of eligible feeder projects.

4) Evaluation: remote phase, then jury interview.

EIC WP2027
Advanced Innovation Challenges (Pilot)

Stage 2: restricted call
Deadline: 15 June 2027

Topic	Type of action, TRL	EU contribution per project (EUR million)	Indicative Budget (EUR million)
EIC Advanced Innovation Challenges (Pilot)	HORIZON EIC Grants, TRL 4–7	up to 2.5 (Stage 2, 2027)	25 (2027)

Challenge themes:
- *Accelerating Physical AI: Embodied Intelligence for the Next Frontier of AI-Powered Robotics*
- *Translating Disruptive New Approach Methodologies (NAMs) into Practice*

Stage 2 (2027): *open only to Stage 1 participants (Stage 1 ran in 2026). Grants up to EUR 2.5M, max 2.5 years, 100% lump sum, assessed at a live pitch before an expert jury.*

EIC WP2027
Accelerator

Opening date: **Continuous submission**

Cut-offs (batches):
20 Jan, 17 Mar, 1 Sep, 4 Nov 2027

Topic	Type of action, TRL	EU contribution per project (EUR million)	Indicative Budget (EUR million)
EIC Accelerator OPEN	**HORIZON EIC Accelerator Blended Finance, TRL 6-8**	Grant ≤ 2.5 M + Investment 1–10 M	428

Topic	Type of action, TRL	EU contribution per project (EUR million)	Indicative Budget (EUR million)
EIC Accelerator CHALLENGES	**HORIZON EIC Accelerator Blended Finance, TRL 6-8**	Grant ≤ 2.5 M + Investment 1–10 M	150

2027 Challenge themes: *Advanced In-situ Ocean Observation Technologies for Scalable, High-Resolution Marine Monitoring; Climate-Neutral and Smart Cities; Alternative Concepts and Key Enabling Technologies for Fusion Power Plants; Carbon Removal and Circularity for Climate Change Mitigation and EU Industrial Resilience.*

EIC WP2027
STEP

Any time (continuous)
Cut-off dates: 28 Jan, 29 Apr, 6 Sep, 24 Nov 2027

Topic	Type of action, TRL	EU contribution per project (EUR million)	Indicative Budget (EUR million)
EIC STEP Scale Up	**Equity only, scale-up**	10M to 30M	290

Round size: *applicants co-invest in rounds of EUR 50-150M or more, with at least 3 to 5 times the EIC amount.*

Fields: *digital, clean and net-zero, biotech and defence technologies.*

EIC WP2027

STEP Defence Scale Up and Scaleup Europe Fund

Any time, until 1 June 2027
Evaluation: single batch

Topic	Type of action, TRL	EU contribution per project (EUR million)	Indicative Budget (EUR million)
EIC STEP Defence Scale Up	**Equity only, defence**	10M to 30M	100

Application: *full business plan (max 50 pages) with a justification of the STEP defence objectives. Complements other EU defence instruments.*

Scaleup Europe Fund: *EUR 400M from the 2027 WP. Equity above EUR 30M up to several hundred million, continuous, implemented by the SEF fund manager.*

STATISTICS | 2023

PATHFINDER OPEN

Calls	Topic	Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-EIC-2023-PATHFINDEROPEN-01	EIC Pathfinder Open	**EIC Grants**	15	1	4.85	7%

PATHFINDER CHALLENGES

Calls	Topic		Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-EIC-2023-PATHFINDERCHALLENGES-01	**01**	EIC Pathfinder Challenge: Clean and efficient cooling	**EIC Grants**	1	0	-	0%
	02	EIC Pathfinder Challenge: AEC digitalisation for a new triad of design, fabrication, and materials	**EIC Grants**	1	0	-	0%
	03	EIC Pathfinder Challenge: Precision Nutrition	**EIC Grants**	2	0	-	0%
	04	EIC Pathfinder Challenge: Responsible Electronics	**EIC Grants**	1	0	-	0%

STATISTICS | 2024

PATHFINDER OPEN

Calls	Topic	Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-EIC-2024-PATHFINDEROPEN-01	EIC Pathfinder Open	**EIC Grants**	14	0	-	0%

PATHFINDER CHALLENGES

Calls	Topic		Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-EIC-2024-PATHFINDERCHALLENGES-01	**02**	Towards cement and concrete as a carbon sink	**EIC Grants**	2	0	-	0%
	03	Nature inspired alternatives for food packaging and films for agriculture	**EIC Grants**	2	0	-	0%
	04	Nanoelectronics for energy-efficient smart edge devices	**EIC Grants**	1	0	-	0%
	05	Strengthening the sustainability and resilience of EU space infrastructure	**EIC Grants**	1	0	-	0%

STATISTICS | 2025

PATHFINDER OPEN

Calls	Topic	Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-EIC-2025-PATHFINDEROPEN-01	EIC Pathfinder Open	**EIC Grants**	31	0	-	0%

PATHFINDER CHALLENGES

Calls	Topic		Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-EIC-2025-PATHFINDERCHALLENGES-01	**02**	Towards cement and concrete as a carbon sink	**EIC Grants**		0	-	0%
	03	Nature inspired alternatives for food packaging and films for agriculture	**EIC Grants**		0	-	0%
	04	Nanoelectronics for energy-efficient smart edge devices	**EIC Grants**		0	-	0%
	05	Strengthening the sustainability and resilience of EU space infrastructure	**EIC Grants**		0	-	0%

STATISTICS | 2023, 2024

TRANSITION

Calls	Topic	Type of action	Proposals	Projects Funded	Funding score	Success ratio, %
HORIZON-EIC-**2023**-TRANSITIONOPEN-01	EIC Transition	**EIC Grants**	2	0	-	0%
HORIZON-EIC-**2024**-TRANSITIONOPEN-01	EIC Transition	**EIC Grants**	1	0	-	0%
HORIZON-EIC-**2025**-TRANSITIONOPEN-01	EIC Transition	**EIC Grants**	4	0	-	0%

STATISTICS | 2023, 2024, 2025, 2026

ACCELERATOR OPEN

Calls	Topic	Type of action	Proposals	Projects Funded	Success ratio, %
HORIZON-EIC-**2023**-ACCELERATOR-01	EIC Accelerator Open	**HORIZON EIC Accelerator Blended Finance**	13	1	7%
HORIZON-EIC-**2024**-ACCELERATOROPEN-01	EIC Accelerator Open	**HORIZON EIC Accelerator Blended Finance**	16	0	0%
HORIZON-EIC-**2025**-ACCELERATOR-02-OPEN-01	EIC Accelerator Open	**HORIZON EIC Accelerator Blended Finance**	6	0	0%
HORIZON-EIC-**2026**-ACCELERATOR-02-OPEN-01	EIC Accelerator Open	**HORIZON EIC Accelerator Blended Finance**	1	0	0%

STATISTICS | 2023, 2024, 2025, 2026

ACCELERATOR CHALLENGES

Calls	Topic	Type of action	Proposals	Projects Funded	Success ratio, %
HORIZON-EIC-**2023**-ACCELERATORCHALLENGES-05	EIC Accelerator Challenges	**HORIZON EIC Accelerator Blended Finance**	1	0	0%
HORIZON-EIC-**2023**-ACCELERATORCHALLENGES-06	EIC Accelerator Challenges	**HORIZON EIC Accelerator Blended Finance**	1	0	0%
HORIZON-EIC-**2024**-ACCELERATORCHALLENGES-06	EIC Accelerator Challenges	**HORIZON EIC Accelerator Blended Finance**	1	0	0%
HORIZON-EIC-**2025**-ACCELERATOR-01	EIC Accelerator Challenges	**HORIZON EIC Accelerator Blended Finance**	13	0	0%
HORIZON-EIC-**2026**-ACCELERATOR-01	EIC Accelerator Challenges	**HORIZON EIC Accelerator Blended Finance**	6	0	0%

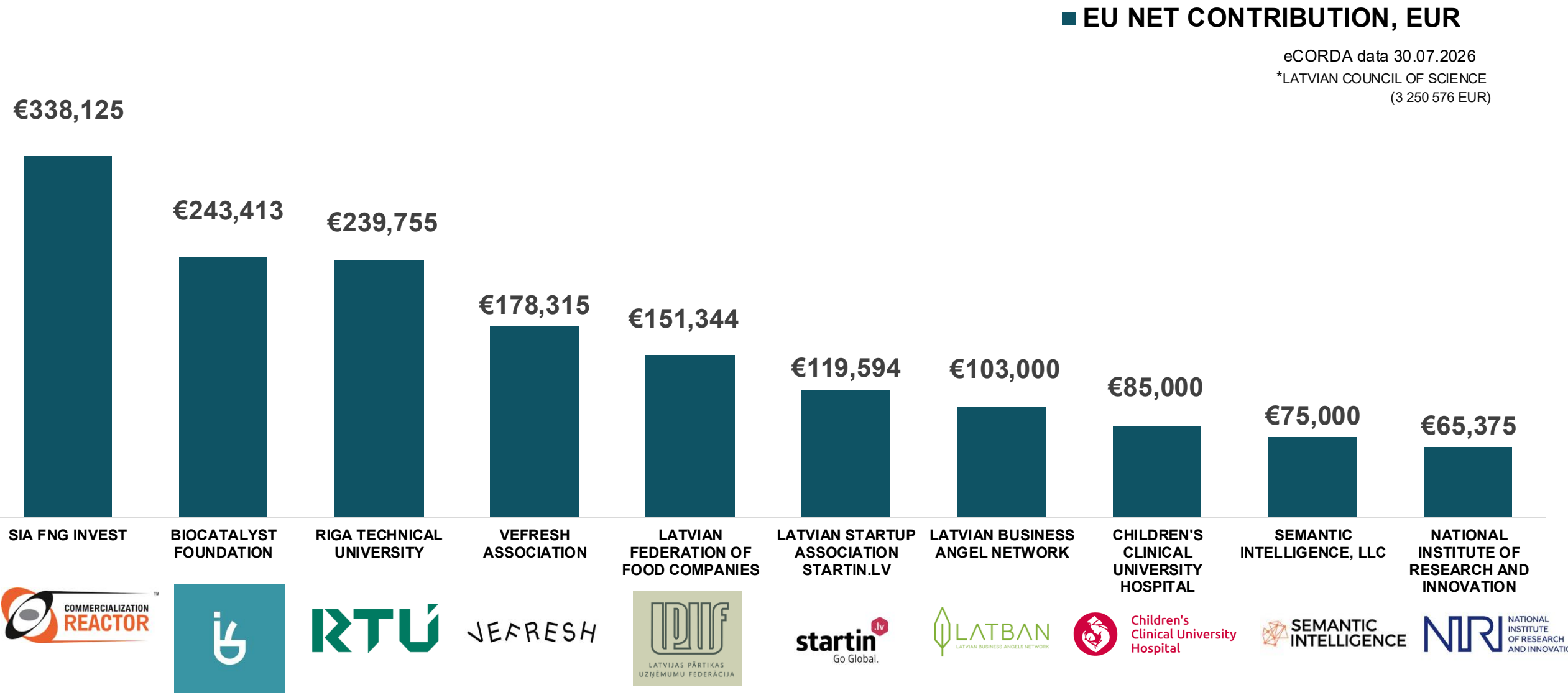
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EUROPEAN INNOVATION ECOSYSTEMS (EIE)

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EIE TOP 10 PARTICIPANTS



TOPICAL AREAS



Connected Ecosystems

Break down innovation silos and close the regional divide by connecting Europe’s ecosystems — enabling startups to access partners, markets and opportunities across borders.



Innovative problem solving

New challenges require new solutions — connecting experimentation spaces with public buyers to use innovation procurement to develop, test and deploy solutions to complex public-sector challenges.



Unlocking philanthropic potenti

Unlocking the untapped potential of philanthropic organisations to support early-stage innovation and help promising ideas grow into scalable businesses.

EIE WP2027

INTERCONNECTED INNOVATION ECOSYSTEMS (2027.1)

Opening date: 1 June 2027 **Deadline: 15 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-EIE-2027-01-CONNECT-02: Reinforcing synergies between experimentation spaces and innovation procurement	**PCP**	10	1
HORIZON-EIE-2027-01-CONNECT-03: Enhancing the involvement of philanthropic organisations in innovation ecosystems	**CSA**	1	6

EIE WP2027

INTERCONNECTED INNOVATION ECOSYSTEMS (2027.2)

Opening date: 6 October 2026 **Deadline: 5 January 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-EIE-2027-02-CONNECT-01: European Startup and Scaleup Hubs pilot	**COFUND**	20	2

STATISTICS 2024

CONNECT

Calls	TOPIC	Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-EIE-2024-CONNECT-01	Interconnected Innovation Ecosystems (2024.1)	**CSA**	9	2	14.25 - 15.0	22%
HORIZON-EIE-2024-CONNECT-02	Interconnected Innovation Ecosystems (2024.2)	**CSA**	11	0	-	-

STATISTICS 2025

INNOVSMES 01

Calls	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-EIE-2025-INNOVSMES-01	**01**	European Partnership on Innovative SMEs	**COFUND**	1	1	11.50	100%

CONNECT 02

Calls	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-EIE-2025-CONNECT-02	**01**	Preparatory action for setting up joint programmes among innovation ecosystems actors	**CSA**	6	0	-	-

STATISTICS 2026

CONNECT 01

Calls	Topic		Type of action	Proposals	Projects Funded	Scores	Success ratio, %
HORIZON-EIE-2026-CONNECT-01-01	**01**	European network of national competence centres for innovation procurement	**CSA**	2	1	13.4	50%
HORIZON-EIE-2026-CONNECT-01-02	**02**	Expanding Investment Ecosystems	**CSA**	10	0	-	-
HORIZON-EIE-2026-CONNECT-01-03	**03**	Scaling up deep tech ecosystems	**RIA**	1	1	14.4	100%

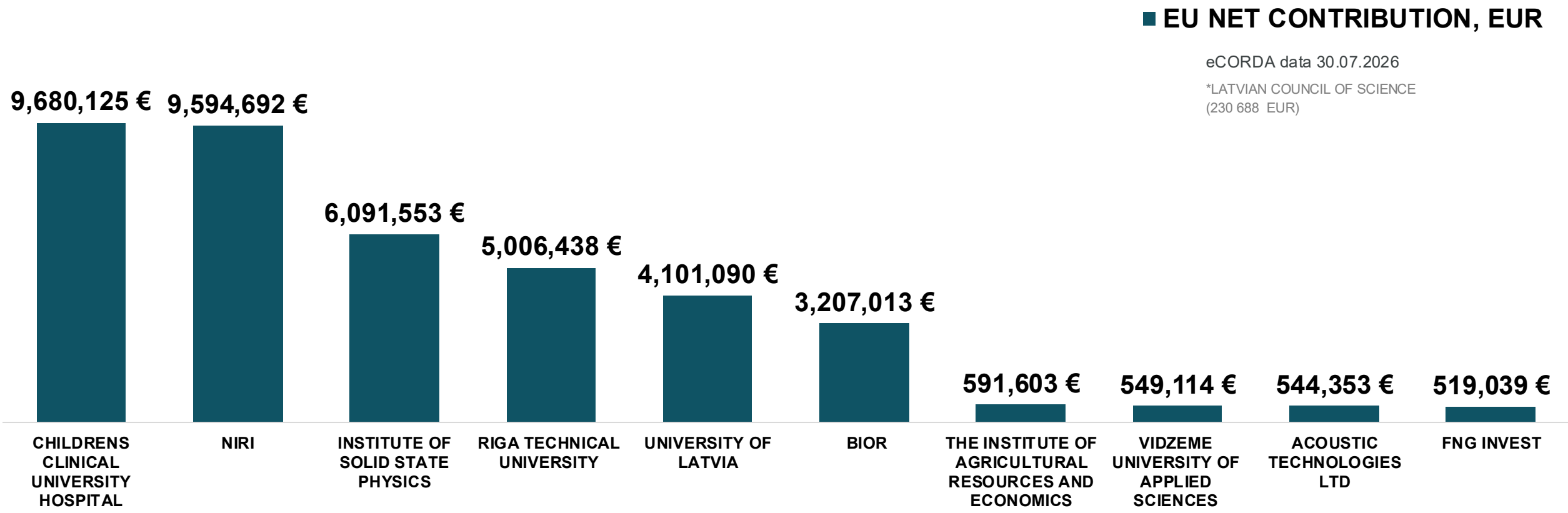
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WIDENING PARTICIPATION & STRENGTHENING THE EUROPEAN RESEARCH AREA (ERA)

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WIDENING TOP 10 PARTICIPANTS



Children's Clinical University Hospital

NIRI NATIONAL INSTITUTE OF RESEARCH AND INNOVATION

RTU

UNIVERSITY OF LATVIA

BIOR INSTITUTE OF FOOD SAFETY, ANIMAL HEALTH AND ENVIRONMENT

AREI

VIDZEME UNIVERSITY OF APPLIED SCIENCES

Widening participation and spreading excellence

Opening date: 05 May 2027 **Deadline: 18 Nov 2027**



EC Info day 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-WIDERA-2027-01-WIDENING-01: EIC Pre-accelerator - Widening	**CSA**	0.50 to 1.00	60

Widening participation and spreading excellence

Opening date: 06 Apr 2027 **Deadline: 14 Sep 2027**



EC Info day 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-WIDERA-2027-02-WIDENING-01: ERA Chairs	**CSA**	1.50 to 2.50	80
HORIZON-WIDERA-2027-02-WIDENING-02: ERA Research Managers	**CSA**	1.50 to 2.50	30

Widening participation and spreading excellence

Opening date: 07 Apr 2027 **Deadline: 08 Sep 2027**



EC Info day 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-WIDERA-2027-03-WIDENING-01: ERA Fellowships	**TMA Postdoctoral Fellowships - European Fellowships**	Total budget 8.00	50

Widening participation and spreading excellence

Opening date: 02 Sep 2026 **Deadline: 04 Mar 2027**



EC Info day 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-WIDERA-2027-04-WIDENING-01: Excellence Hubs	**CSA**	1.50 to 4.50	30

STATISTICS

Destination: Widening participation and spreading excellence

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-WIDERA-2026-02-WIDENING-01	Twinning	CSA	1 905	179	9%

STATISTICS

Destination: Widening participation and spreading excellence

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-WIDERA-2025-02-ACCESS-01	EIC pre-accelerator – Widening	CSA	1 056	70	7%

STATISTICS

Destination: Widening participation and spreading excellence

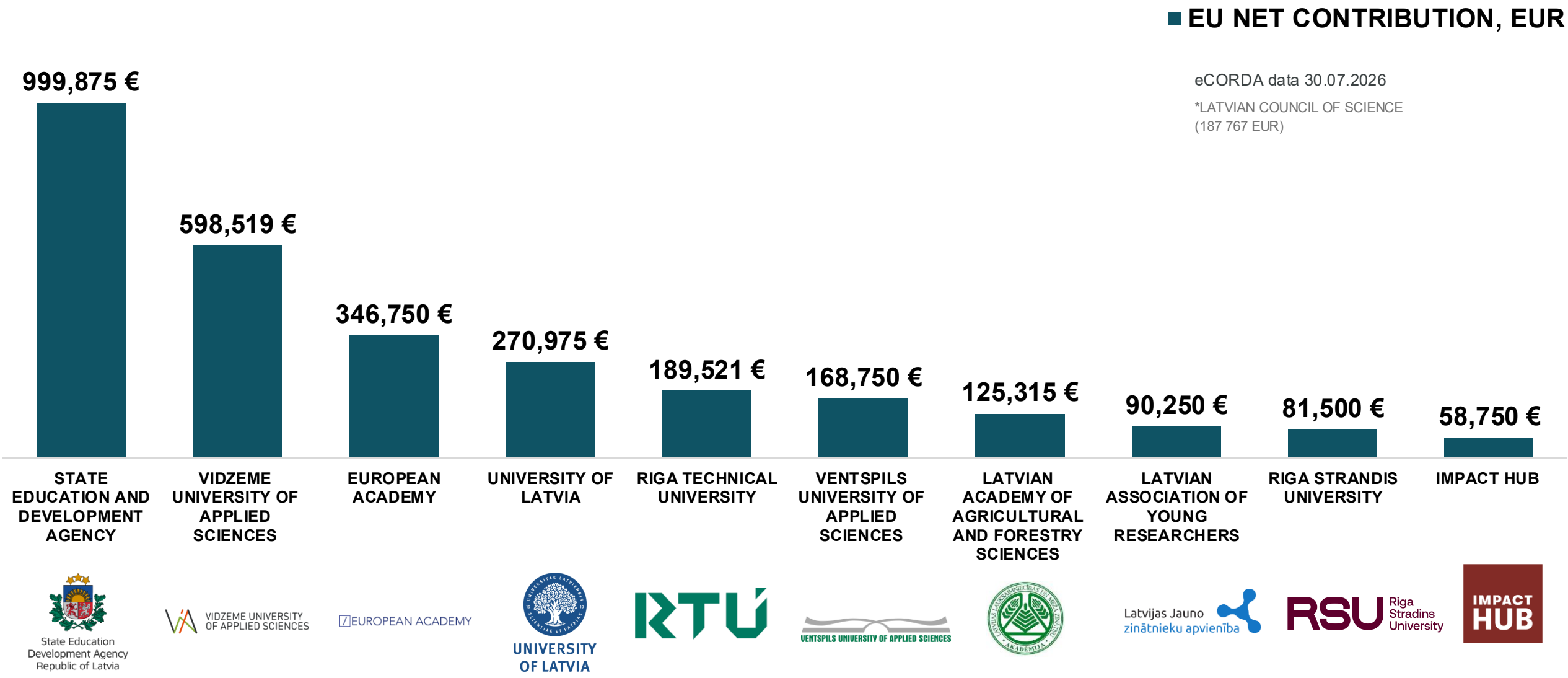
Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-WIDERA-2025-TALENTS-01-01	ERA Fellowships	TMA-MSCA-PF-EF	1 419	41	3%

STATISTICS

Destination: Widening participation and spreading excellence

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-WIDERA-2025-03-ACCESS-01	Hop-on Facility	RIA	61	50	82%

TOP ERA LATVIJAS DALĪBNIEKI EUROPEAN RESEARCH AREA



Reforming and enhancing the European research and innovation system

Opening date: 08 Dec 2026 **Deadline: 11 Mar 2027**



EC Info day 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-WIDERA-2027-05-ERA-01: Pillar I: Facilitating development of institutional open access policies through the retention of intellectual property rights	**CSA**	Around 2.00	1
HORIZON-WIDERA-2027-05-ERA-02: Pillar II: Talent ecosystems for attractive early research careers	**CSA**	Around 2.00	15
HORIZON-WIDERA-2027-05-ERA-03: Pillar III: Science comes to town 2029	**CSA**	Around 6.00	1

Reforming and enhancing the European research and innovation system

Opening date: 08 Dec 2026 **Deadline: 11 Mar 2027**



EC Info day 2026

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-WIDERA-2027-05-ERA-04: Pillar III: Promoting public engagement in R&I and scientific literacy	**CSA**	Around 1.00	2
HORIZON-WIDERA-2027-05-ERA-05: Pillar IV: Upgrading the EU's independent knowledge on China's Science, Technology and Innovation system	**RIA**	Around 3.00	1

STATISTICS

Destination: Reforming and enhancing the European R&I system

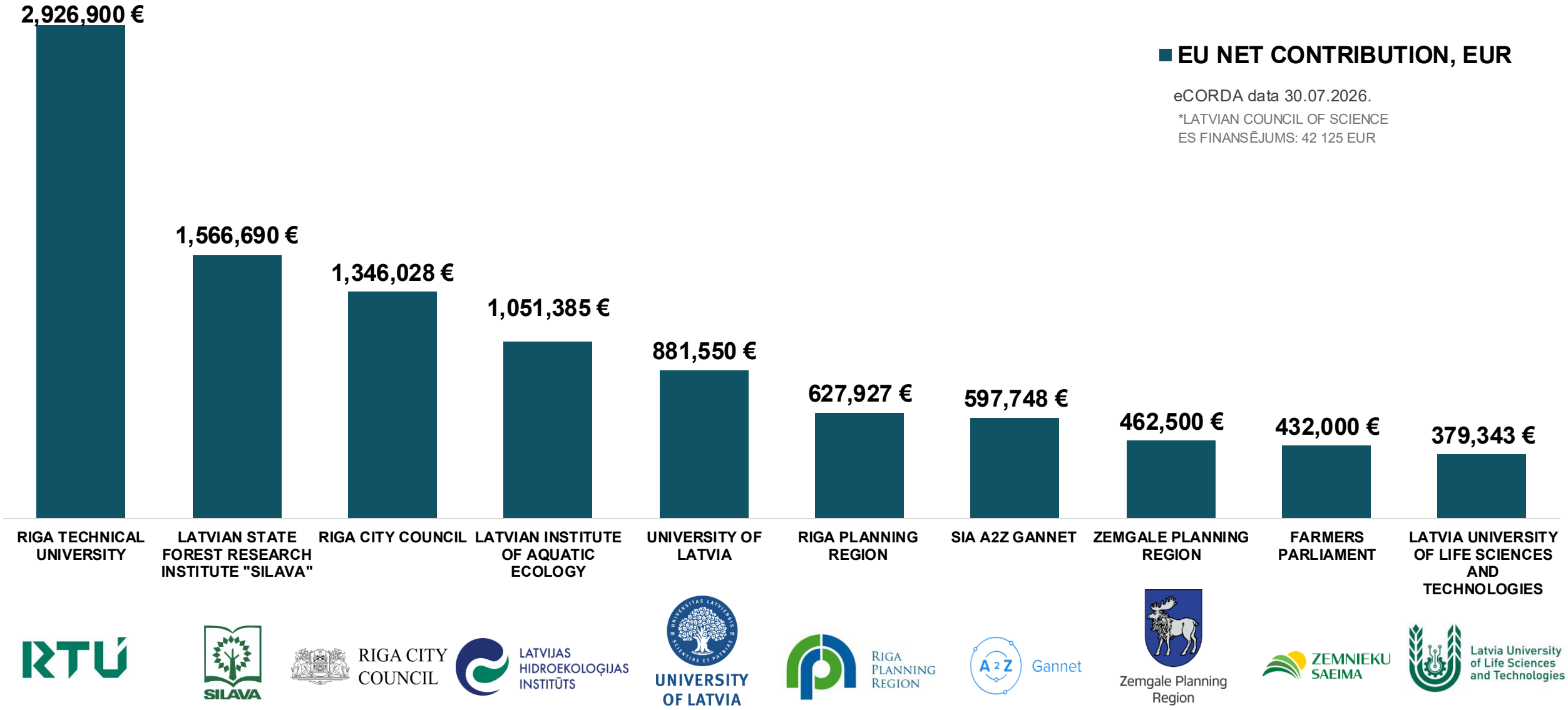
Call	Topic	Type of Action	Number of proposals received	Number of proposals to be funded	Success Rate
HORIZON-WIDERA-2025-06-ERA-01	Rolling out the ERA Policy Agenda results	CSA	75	14	19%
HORIZON-WIDERA-2025-06-ERA-02	Enable sustained coordination and guidance at the European level on institutional non-profit open access publishing	CSA	3	1	33%
HORIZON-WIDERA-2025-06-ERA-03	Research and innovation to provide evidence that support reforms of research assessment	RIA	5	1	20%
HORIZON-WIDERA-2025-06-ERA-04	Investigating and addressing career barriers faced by underrepresented and marginalised researchers	RIA	14	1	7%
HORIZON-WIDERA-2025-06-ERA-05	Programme-level collaboration	CSA	3	2	67%
HORIZON-WIDERA-2025-06-ERA-06	Strengthening of the European Science for Policy Ecosystem	CSA	5	1	20%
HORIZON-WIDERA-2025-06-ERA-07	Science comes to town 2027	CSA	8	1	12%
Total			**113**	**21**	**19%**

Latvian Council of Science

HORIZON EUROPE EU MISSIONS

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EU MISSIONS TOP 10 PARTICIPANTS



eCORDA data 30.07.2026.

*LATVIAN COUNCIL OF SCIENCE ES FINANSĒJUMS: 42 125 EUR

EU MISSIONS: CANCER MISSION

Opening date: 10 February 2027 **Deadline: 16 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MISS-2027-02-CANCER-01: Leveraging functional genomics to reveal novel targets for cancer treatment	**RIA**	7-8	4
HORIZON-MISS-2027-02-CANCER-02: Clinical research by Comprehensive Cancer Infrastructures for the benefit of patients with common cancers	**IA**	7-10	2-3
HORIZON-MISS-2027-02-CANCER-03: Phase 1 including first-in-human clinica trials to test biomarker-guided medicines or multi-modal treatment interventions for patients with rare or very rare cancers or cancer subtypes	**RIA**	7-9	3
HORIZON-MISS-2027-02-CANCER-04: Improving equitable health outcomes and added value for and with cancer patients through health-economics research, health systems research and outcomes research	**RIA**	5-7	3
HORIZON-MISS-2027-02-CANCER-05: Pre-commercial procurement of affordable solutions for healthcare systems in the areas of cancer technologies, cancer medical devices, or cancer medicines	**PCP**	8-10	3
HORIZON-MISS-2027-02-CANCER-06: Support a Young Cancer Survivor Quality of Life (QoL) research programme by cancer charities and funding agencies	**CSA**	3	1

EU Missions: Adaptation to Climate Change

Opening date: 09 February 2027 **Deadline: 21 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MISS-2027-01-CLIMA-01: Demonstrating transformative solutions to increase cross-border climate resilience	**IA**	10-15	6-7
HORIZON-MISS-2027-01-CLIMA-02: Researching and applying the potential of Artificial Intelligence to foster climate resilience at the regional and local levels	**RIA**	2	6

EU Missions: Restore Our Ocean and Waters

Opening date: 09 February 2027 **Deadline: 21 September 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MISS-2027-03-OCEAN-01: Increasing riparian and coastal areas resilience to climate change, including in waterfront cities and islands.	**IA**	8-8,925	4
HORIZON-MISS-2027-03-OCEAN-02: Circularity of seafood supply chain	**IA**	7,2-7,725	4
HORIZON-MISS-2027-03-OCEAN-03: Green, circular and resilient harbours	**IA**	5,5-5,95	2
HORIZON-MISS-2027-03-OCEAN-04: Towards community-driven business models: coastal and freshwaters sustainable tourism	**IA**	1,0-1,5	4
HORIZON-MISS-2027-03-OCEAN-05: Large-scale demonstration of protection, restoration and management of blue forest ecosystems in European sea basins	**IA**	3,5-3,975	4

EU Missions: Climate-Neutral and Smart Cities

Opening date: 09 February 2027 **Deadline: 07 October 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MISS-2027-04-CIT-01: Innovative microgrids for improved energy system integration and efficiency in urban contexts	**IA**	7	3
HORIZON-MISS-2027-04-CIT-02: Hydrogen cities	**CSA**	5	1
HORIZON-MISS-2027-04-CIT-03: Inclusive and climate resilient multimodal passenger hubs enhancing modal shift towards sustainable transport and shared mobility	**IA**	9	2
HORIZON-MISS-2027-04-CIT-CCRI-04: Advancing circular logistics solutions in cities	**IA**	7,5	3

EU Missions: A Soil Deal for Europe

Opening date: **04 February 2027**

Deadline(s): **08 April 2027 (First Stage), 14 September 2027 (Second Stage)**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MISS-2027-05-SOIL-01-two-stage: Living labs to enhance soil health in Continental, Black Sea, Pannonian and Steppic biogeographical regions	**RIA**	12	2
HORIZON-MISS-2027-05-SOIL-02-two-stage: Living Labs for co-creating solutions to reduce eutrophication from agriculture	**RIA**	12	2
HORIZON-MISS-2027-05-SOIL-03-two-stage: Agroforestry for soil health at landscape level	**IA**	8	2
HORIZON-MISS-2027-05-SOIL-04-two-stage: Participatory research on the health of communities in contact with polluted soils	**RIA**	5,5	2
HORIZON-MISS-2027-05-SOIL-05-two-stage: Innovative biotechnologies to restore soil health and improve agricultural competitiveness and resilience	**IA**	6,4	2
HORIZON-MISS-2027-05-SOIL-06-two-stage: Long-term drivers and consequences of soil degradation: learning from the past to improve future soil health	**RIA**	7	1

EU Missions: Joint Calls

Opening date: 09 February 2027 Deadline(s): 22 September 2027

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MISS-2027-07-CLIMA-CIT-NEB-01: Urban nature: supporting restoration of urban ecosystems, along urban transport networks and in the built environment	**IA**	10	4
HORIZON-MISS-2027-07-CLIMA-CIT-CCRI-02: Deploying innovative wastewater management, treatment and valorisation solutions in European cities and regions in the context of climate change	**IA**	9,5	4

Opening date: 04 February 2027 Deadline(s): 21 September 2027

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MISS-2027-06-SOIL-CANCER: Living labs to monitor and mitigate carcinogenic substances in and originating from soils: Evaluating their effects on human cancer risks	**RIA**	12	2

EU Missions: Cross-cutting activities

Opening date: 06 October 2026 **Deadline(s): 13 January 2027**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-MISS-2026-07-CROSS-04: Demonstrating place-based experimentation and innovation spaces as enabling environments for scaling EU Missions	**IA**	1,5	2

STATISTICS

Mission: A Soil Deal or Europe

Call: HORIZON-MISS-2023-SOIL-01

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Scores	Success Rate
HORIZON-MISS-2023-SOIL-01-01	Discovering the subsoil	RIA	8	2	14,5	25,00 %
HORIZON-MISS-2023-SOIL-01-02	Soil pollution processes – modelling and inclusion in advanced digital decision-support tools	RIA	6	2	12,0-13,5	33,33 %
HORIZON-MISS-2023-SOIL-01-03	Onsite digital technologies to monitor nutrients and chemical or biological stressors in soil and plants with relevance for food safety and nutrition	IA	12	2	12,5-14,0	16,67 %
HORIZON-MISS-2023-SOIL-01-04	Innovations to prevent and combat desertification	IA	12	2	13,0-13,5	16,67 %
HORIZON-MISS-2023-SOIL-01-05	Soil-friendly practices in horticulture, including alternative growing media	IA	15	2	14,0-14,5	13,33 %
HORIZON-MISS-2023-SOIL-01-06	Research and Innovation and other actions to support the implementation of mission A Soil Deal for Europe	-	-	1	-	-
HORIZON-MISS-2023-SOIL-01-07	Back to earth: bringing communities and citizens closer to soil	CSA	14	1	15,0	7,14 %
HORIZON-MISS-2023-SOIL-01-08	Co-creating solutions for soil health in Living Labs	RIA	37	4	12,5-13,5	10,81 %
HORIZON-MISS-2023-SOIL-01-09	Carbon farming in living labs	RIA	7	1	14,0	14,29 %

STATISTICS

Mission: A Soil Deal or Europe

Call: HORIZON-MISS-2024-SOIL-01

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Success Rate
HORIZON-MISS-2024-SOIL-01-01	Co-creating solutions for soil health in Living Labs	RIA	54	3	5,56 %
HORIZON-MISS-2024-SOIL-01-02	Living Labs in urban areas for healthy soils	RIA	11	1	9,09 %
HORIZON-MISS-2024-SOIL-01-03	Towards a dynamic monitoring system to assess status and spatiotemporal changes of soil erosion at European scale	RIA	4	1	25,00 %
HORIZON-MISS-2024-SOIL-01-04	Systems to quantify nitrogen fluxes and uncertainties in European landscapes	RIA	6	1	16,67 %
HORIZON-MISS-2024-SOIL-01-05	Soil health, pollinators and key ecosystem functions	RIA	8	1	12,50 %
HORIZON-MISS-2024-SOIL-01-06	Harnessing the multifunctional potential of soil biodiversity for healthy cropping systems	IA	18	2	11,11 %
HORIZON-MISS-2024-SOIL-01-07	Development of high spatial-resolution monitoring approaches and geographically-explicit registry for carbon farming	RIA	10	2	20,00 %
HORIZON-MISS-2024-SOIL-01-08	Managing forest peatsoils	RIA	4	1	25,00 %
HORIZON-MISS-2024-SOIL-01-09	Assessment of Soil Health in Africa	IA	11	1	9,09 %

STATISTICS

Mission: Ocean and Waters

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Scores	Success Rate
HORIZON-MISS-2024-OCEAN-01-01	European Blue Parks – Offshore marine protected areas	IA	13	1	14,5	8%
HORIZON-MISS-2024-OCEAN-01-02	Danube river basin lighthouse – Protection and restoration of migratory fish habitats	IA	3	2	11,0-13,0	67%
HORIZON-MISS-2024-OCEAN-01-03	Atlantic and Arctic sea basin lighthouse, Mediterranean Sea basin lighthouse, Baltic and North Sea basin lighthouse - Reducing the environmental impacts of fisheries on marine species and habitats	IA	10	2	14,0-15,0	20%
HORIZON-MISS-2024-OCEAN-01-04	Science for Community – Building the marine Citizen Science data network of the future to valorise data coming from the ocean and increase engagement	CSA	7	1	14,0	14%
HORIZON-MISS-2024-OCEAN-01-05	Our Blue Future – Co-designing a future vision of a restored ocean and water system in the EU by 2030 and 2050	IA	7	1	14,5	14%
HORIZON-MISS-2024-OCEAN-02-01	Community-led actions to restore our ocean, seas and waters	RIA	12	4	11,5-13,5	33%
HORIZON-MISS-2024-OCEAN-02-02	Support for the Coalition of waterfront cities, regions and islands for Mission Ocean and Waters	CSA	3	1	14,5	33%

STATISTICS

Mission: Climate Adaptation

Call	Topic	Type of Action	Number of proposals evaluated	Number of proposals retained for funding	Scores	Success Rate
HORIZON-MISS-2024-CLIMA-01-01	Bringing available and actionable solutions for climate adaptation to the knowledge of the regions and local authorities	CSA	4	1	15,0	25%
HORIZON-MISS-2024-CLIMA-01-02	Bringing together the national level with the engaged regional and local levels (multi-level governance)	CSA	2	1	14,5	50%
HORIZON-MISS-2024-CLIMA-01-03	Develop and refine outcome indicators to measure progress on climate resilience at national, regional and local levels, including knowledge and feedback developed from the Mission	RIA	3	1	14,5	33%
HORIZON-MISS-2024-CLIMA-01-04	Research the complex interplay between the climate and biodiversity crises towards more systemic approaches and solutions	RIA	12	2	13,5-14,00	17%
HORIZON-MISS-2024-CLIMA-01-05	Improve design for transformative approaches and build local capacity for implementation of available solutions focused on climate adaptation	RIA	11	2	14,0	18%
HORIZON-MISS-2024-CLIMA-01-06	Demonstration of approaches to improve bankability of solutions by design, addressing the co-benefits (mitigation and adaptation) to improve revenues streams	IA	8	3	12,5	38%
HORIZON-MISS-2024-CLIMA-01-07	Demonstration of solutions specifically suited to rural areas and small/ medium size population local communities	IA	10	3	12,5-14,0	30%
HORIZON-MISS-2024-CLIMA-01-08	Demonstration of approaches by regions and local authorities focused on increasing climate resilience of the most vulnerable social groups (just climate resilience)	IA	11	3	13,5-14,5	27%
HORIZON-MISS-2024-CLIMA-01-09	Systemic and cross-sectoral solutions for climate resilience, tailored to the local needs of regions and local authorities	IA	12	3	13,5-15,0	25%

Latvian Council of Science

HORIZON EUROPE
"NEW EUROPEAN BAUHAUS" FACILITY

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D1: Connecting the green transformation, social inclusion and local democracy

Opening date: 05 May 2026 **Deadline: 10 November 2026**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-NEB-2026-01-PARTICIPATION-01: Addressing homelessness through housingled approaches aligned with the New European Bauhaus	**IA**	3.50	3
HORIZON-NEB-2026-01-PARTICIPATION-02: Creative experimentation with architectural-, spatial planning- and design based approaches for the green transition in Neighbourhoods	**IA**	3.50	3
HORIZON-NEB-2026-01-PARTICIPATION-03: Redefining aesthetics in the built environment through sustainability and affordability	**RIA**	3.50	2

D2: Circular and regenerative approaches for the built environment

Opening date: 05 May 2026 **Deadline: 10 November 2026**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-NEB-2026-01-REGEN-01: Sustainable, inclusive and beautiful solutions for thermal comfort in buildings inspired by low-tech and vernacular knowledge	**IA**	3.50	3
HORIZON-NEB-2026-01-REGEN-02: Predictive maintenance for existing building stock	**RIA**	5.00	2
HORIZON-NEB-2026-01-REGEN-03: Sustainable and creative solutions for urban air space use	**IA**	5.00	3

D3: Innovative funding and new business models for the transformation of neighbourhoods

Opening date: 05 May 2026 **Deadline: 10 November 2026**

Topic	Type of action, TRL	EU contribution per project (EUR million)	Number of projects to be funded
HORIZON-NEB-2026-01-BUSINESS-01: Structurally addressing homelessness through integrated social infrastructure in neighbourhoods	**IA**	5.00	3
HORIZON-NEB-2026-01-BUSINESS-02: Understanding capital market dynamics for increased investment in New European Bauhaus projects in neighbourhoods	**RIA**	3.50	2
HORIZON-NEB-2026-01-BUSINESS-03: Approaches to reuse vacant, obsolete and underutilised spaces	**RIA**	4.50	2