Ukrainian policy with respect to European research and innovation funding

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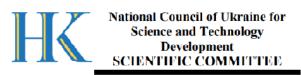


Table 1. Ukraine's Participation in EU Framework Programs

Framework Program	EU Contribution (€M)	Participations	Signed Grants
Horizon Europe (HE)	62.43	334	230
H2020	48.08	335	233
FP7	24.11	220	160
FP6	6.93	109	90
FP5	3.56	71	58
FP4	4.25	140	111
Total	149.36	1209	882

Ukraine has been participating in the European Framework Programs (FP) for research and innovation since FP4. Ukraine has achieved significant results as an associated country in EU Framework Programs for Research and Innovation since FP6.

In four years of participation in **Horizon Europe (FP9)**:

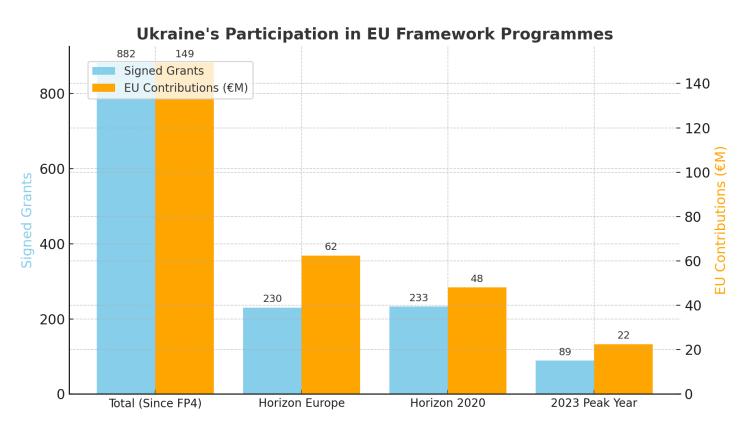
2,388 project proposals submitted

**231 grant agreements** signed, totaling **€62.54M** 

**226 Ukrainian organizations** involved (**0.73**% of all participants)

# Ukraine's Participation in EU Framework Programmes

- Since FP4: 882 signed grants, total EU contributions €149.36M.
- Horizon Europe: **€62.43M**, 334 participations, 230 grants.
- Horizon 2020: **€48.08M**, 335 participations, 233 grants.
- 2023 peak year: 89 grants, €22.5M EU contributions.
- Shows Ukraine's growing role in European research.





### Main Strategic Goals for FP10

- Full integration into the European Research Area (ERA).
- Strengthen participation in EU Framework Programmes to boost science and innovation.
- Support young researchers and innovators with access to EU competitions.
- Promote international cooperation and joint projects.
- Ensure smooth negotiations and agreements for FP10 participation.

## Ukraine's Specific Goals for FP10

- Support the doubling of FP10 budget to €175 billion.
- Focus on strategic areas: Al in medicine, satellite tech for agriculture, green transport.
- Negotiate direct external funding to focus national funds on post-war recovery.
- Establish strong support infrastructure with National Contact Points.



# Synergies Between EU, National, and Regional Research **Funding**

- Ukraine's contributions to **Horizon Europe** and **Euratom** are set annually, proportional to the EU budget for program implementation.
- Since the **full-scale invasion**, Ukraine **has not paid financial contributions**, based on the agreement with the EU (exchange of letters, 2023).
- Direct external funding for FP10 would free national resources for post-war recovery but raises issues of research rights and benefit sharing.
- Participation terms for **FP10** will be defined through **state-level negotis**, with active involvement of the **Scientific Committee**.
- Ukraine will advocate for **waiving membership fees** if martial law continues.



Relative proportion: Hight Education, Research Organizations, Private companies

Table 3. Relative Proportions of EU Funding by Organization Type

Framework Program	Higher Education (%)	Research Organizations (%)	Private Companies (%)
Horizon Europe (HE)	38.3	21.1	40.6
H2020	21.0	21.1	57.9
FP7	32.3	38.9	28.8
FP6	21.4	56.6	22.0
FP5	6.2	90.2	3.6
FP4	20.6	79.4	nan
Overall (1995-2025)	29.6	29.6	40.8

# Support for Researchers and Infrastructure

- Network of 22 National Contact Points established in 2024.
- Horizon Europe Office coordinates Ukraine's ERA integration.
- MSCA4Ukraine: 176 scientists supported in 24 countries.
- Critical need to rebuild destroyed research infrastructure.
- SaveScienceUA: 219 of 287 requests focus on computer equipment replacement.

Table 4. Indicators of international scientific and technical cooperation in Ukraine

Year		Share of the general R&D funding amount,	projects
2023	20.8	0.31	108
2022	9.24	0.13	79
2021	18.35	0.23	104
2020	14.58	0.24	n/a
2019	13.57	0.25	n/a
2018	11.68	0.22	n/a

# Commission Proposal vs. Ukraine's Expectations

EU plans to double the FP10 budget to €175B (2028-2034) to boost competitiveness and address challenges. Ukraine is completely aligned with this challenges, especially with:

- Al in medicine
- Satellite tech for agriculture
- Green & smart mobility and lifestyle solutions

For Ukraine, it is particularly important to be actively engaged in these initiatives, with special emphasis on participation in **Quantum Flagships** and **Space Research**.

#### Ukraine's ultimate goal: full EU membership and integration.

Alignment reached, but financial contributions and research rights need further negotiation.

Ukraine will advocate for waiving fees during wartime.

Support infrastructure already in place:

- Horizon Europe Office in Ukraine
- 22 National Contact Points
- 39 Ukrainian representatives in 14 program committees

Similar infrastructure will be created for FP10 participation.

## Conclusion

Associated participation in EU Framework Programs gives Ukrainian scientists, including young researchers and innovators, full access to most program calls across various fields of science, technology, and innovation.

It fosters integration into the European Research Area, international partnerships, joint projects, and access to modern research infrastructure.



Ukraine seeks deep integration into the ERA via FP10. FP10 will drive scientific recovery, innovation, and competitiveness. Strong partnerships with EU institutions are essential.

Together, we will build a resilient future for science and innovation!