



Technical Assistance for Turkey in Horizon 2020 Phase-II EuropeAid/139098/IH/SER/TR

Horizon Europe: Policy Context

Turkey in Horizon 2020 Aleksander Bakowski, Team Leader









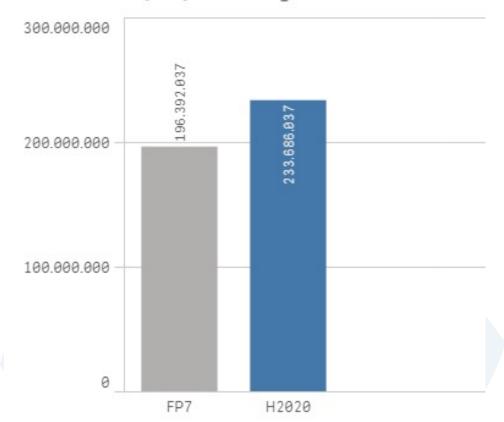




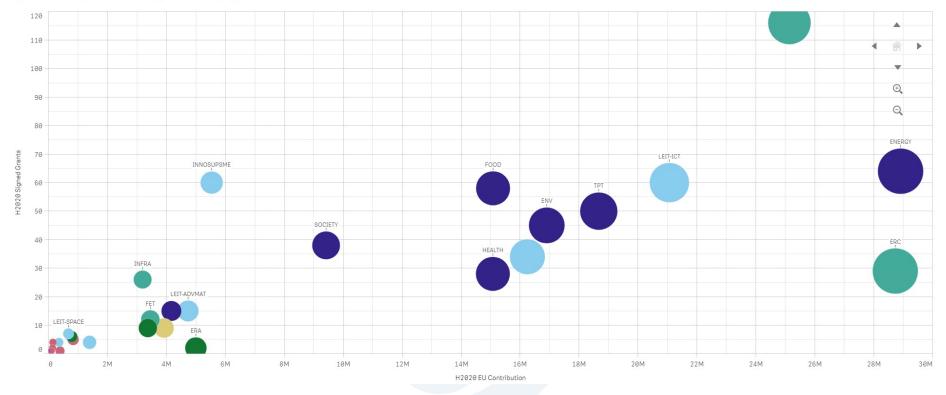




EU Contribution (EUR) across Programmes





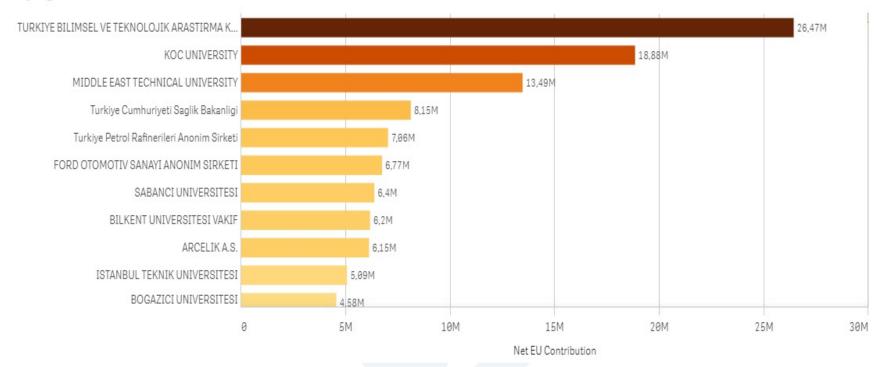








Top organisations



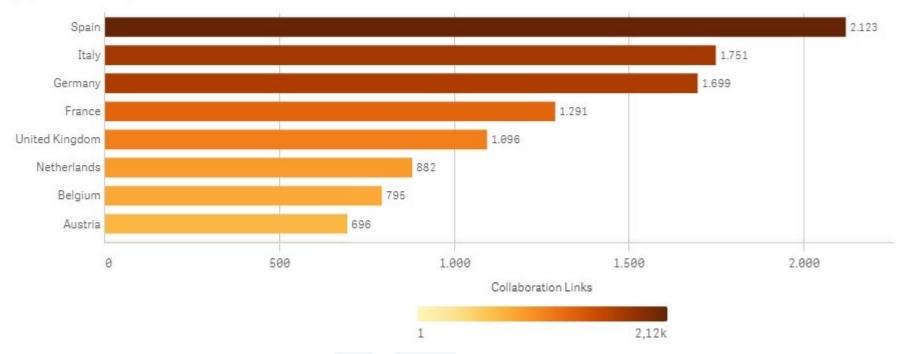






Top Collaborations

Collaboration links in the projects where Turkey is involved











English 💷

SEARCH FUNDING & TENDERS ▼ HOW TO PARTICIPATE ▼

PROJECTS & RESULTS

WORK AS AN EXPERT SUPPORT ▼





Clear filters

REPUBLIC OF TURKEY AND TECHNOLOGY

Projects & Results

Horizon Dashboard

The Horizon Dashboard is an intuitive and interactive knowledge platform offering a user-friendly public access to statistics and data on EU research and innovation. It offers:

- Easy access to overview and detailed information on proposals, funded projects and project results, notably reported IPRs and scientific publications,
- Views on specific aspects e.g. the Seal of Excellence, the European Innovation Council
- . Intuitive functions for filtering and drilling down, allowing analysis by geographical location, research thematic area, organization types etc.
- · Functions for data export, story-building and bookmarking log in here to access full Dashboard functionalities



Horizon Project Results

Explore the wealth of EU funded research project results as they are presented by their own creators!

EXPLORE THE HORIZON RESULTS PLATFORM

Horizon Results Booster

The Booster addresses projects eager to go beyond their Dissemination and Exploitation (D&E) obligations under Horizon 2020.

HORIZON RESULTS BOOSTER

Innovation Success Stories

Find out about the most recent EU Research success stories. From answers to climate change to dialogue about historical memory, Read about the breakthroughs and discoveries.

CHECK OUT THE SUCCESS STORIES

Horizon 2020, FP7 and RFCS projects

Horizon 2020, FP7 and Research Fund for coal and Steel project information and work report summaries are available on CORDIS.

VISIT CORDIS



https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen /how-to-participate/referencedocuments







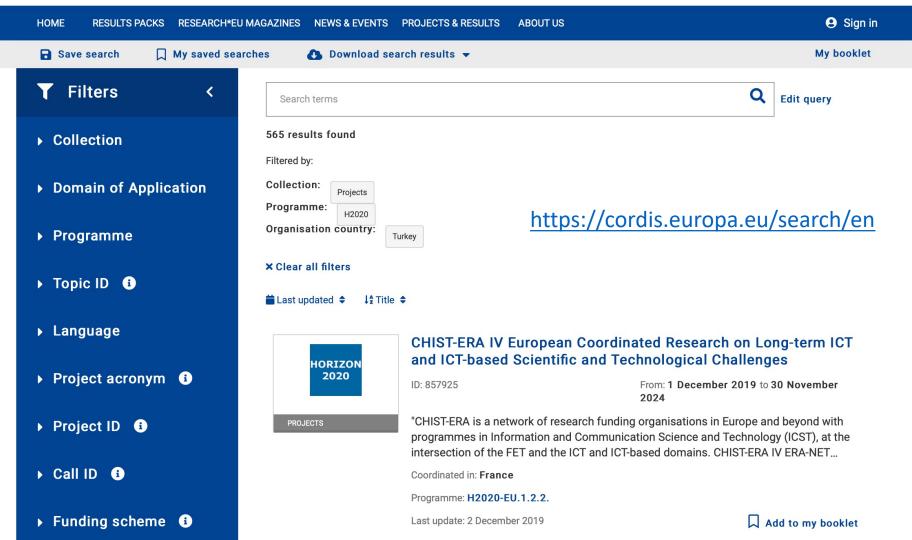
Horizon 2020 Framework Programme (H2020)



HORIZON













In numbers...

Evolution in participation between FP7 and Horizon 2020:

More than **68**% of participants in Horizon 2020 are "newcomers".

*Source: Horizon Dashboard - September 2020











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Horizon Europe

THE NEXT EU RESEARCH & INNOVATION INVESTMENT PROGRAMME (2021 – 2027)

#HorizonEU

Based on the Commission Proposal for Horizon Europe, the common understanding between co-legislators and the Partial General Approach, both approved in April 2019

Research and Innovation







Horizon Europe

The ambitious EU research and innovation framework programme (2021-2027)



to strengthen the EU's scientific and technological bases and the European Research Area (ERA)



to boost Europe's innovation capacity, competitiveness and jobs



to deliver on citizens' priorities and sustain our socioeconomic model and values

The Commission proposes a budget of € 100 billion for Horizon Europe.









Strategic plan gives direction to the work programme

Horizon Europe legislative package

Strategic Plan 2021-2024 Work programme 2021-2022

Calls for proposals

Main Features

Early involvement and extensive exchanges with Member States Extensive exchanges with the European Parliament Consultations with stakeholders and public at large









Legal Acts

HORIZON EUROPE will be based on two legal acts:

☐ One laying down its STRUCTURE, RULES for PARTICIPATION and DISSEMINATION,

Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing Horizon Europe — the Framework Programme for Research and Innovation, laying down its rules for participation and dissemination COM(2018)435 final

☐ The other containing the SPECIFIC PROGRAMMES that sets out THEMATIC CLUSTERS and the BROAD LINES of ACTIONS for future research and innovation activities

Proposal for a DECISION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on establishing the specific programme implementing Horizon Europe – the Framework Programme for Research and Innovation COM(2018)436 final

 The European Parliament and the Council reached a political agreement on the two legal acts in April 2019







Legal Acts

Proposal of regulation as of 29 September 2020:

□ Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing Horizon Europe -the Framework Programme for Research and Innovation, laying down its rules for participation and dissemination (Council of the European Union: 11251/1/20 rev1)







Accompanying Documents

☐ COMMISSION STAFF WORKING DOCUMENT IMPACT ASSESSMENT

Document accompanying the document Proposals for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing Horizon Europe SWD (2018) 307 final

☐ COMMISSION STAFF WORKING DOCUMENT EXECUTIVE SUMMARY OF THE IMPACT ASSESSMENT

Document accompanying the document Proposals for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing Horizon Europe SWD (2018) 308 final

☐ Horizon 2020 interim evaluation: maximising the impact of EU research and innovation. Horizon Europe is built on the evidence and lessons learnt from the Horizon 2020 interim evaluation

European Commission Communication, COM(2018)2







Lessons Learned

from Horizon 2020 Interim Evaluation

Key Novelties in Horizon Europe



Support breakthrough innovation



European Innovation Council



Create more impact through mission-orientation and citizens' involvement



R&I Missions



Strengthen international cooperation



Extended association possibilities



Reinforce openness



Open science policy



Rationalise the funding landscape



New approach to Partnerships



Encourage participation



Spreading Excellence





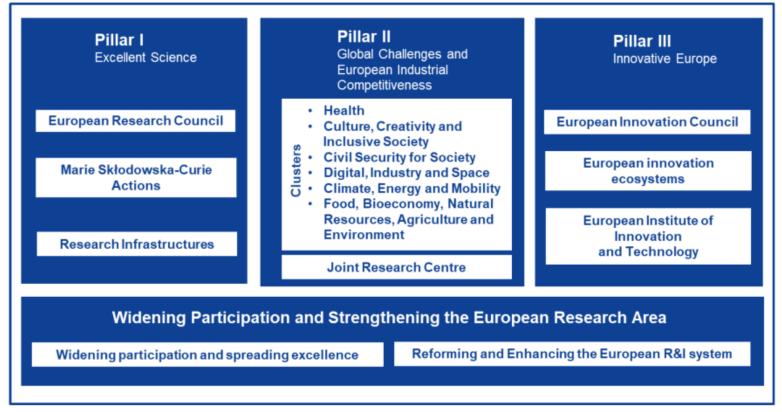






Horizon Europe will be structured in three Pillars, supported by activities aimed at widening participation and strengthening the ERA

Preliminary Horizon Europe Structure









Other Legal Documents

□ Document establishing the InvestEU Programme

Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing the InvestEU Programme COM(2018) 439 final

The Commission amended 2018 InvestEU proposal to better suit the changed circumstances. New proposal reflects higher investment needs and an environment of increased risk.







Invest EU

The InvestEU programme (2021-2027) will bring together, under one roof, the European Fund for Strategic Investments and 13 EU financial instruments currently available.



Invest EU

The InvestEU Programme provides for a single EU investment support mechanism. It will have four components:

- ☐ the InvestEU Fund providing guarantee;
- ☐ the InvestEU Advisory Hub providing technical assistance;
- the InvestEU Portal providing data-base for promoting projects in search for financing; and
- blending operations.







Strategic plan gives direction to the work programme

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Strategic Plan 2021-2024 Work programme 2021-2022

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Strategic Plan for Horizon Europe

- is taking **Horizon Europe Specific Programme** as a starting point. will contain a description of **impacts to be targeted** and intervention areas covered, identify missions and European Partnerships. will describe strategic policy priorities to be supported through Horizon Europe from 2021 to 2024. will prepare the content of the work programmes and calls for **proposals** for the first 4 years. ☐ Work programmes shall be prepared following a strategic planning process.
- Orientations towards the first Strategic Plan for Horizon Europe is a solid foundation for the first Strategic Plan.







Orientation towards the Strategic Plan for Horizon Europe

- The first part outlines challenges that the EU is currently facing and the drivers that are likely to exacerbate them.
- It then presents the key EU policy objectives and responses to these challenges and outlines the impacts that research and innovation should target to help achieve these objectives.
- A section describes specific issues that will be taken into account during the implementation of Horizon Europe, and the future coordination of relevant activities throughout Horizon Europe.
- Finally, the document presents two novel instruments and approaches for maximising the targeted impacts: the missions and Partnerships in Horizon Europe.
- The targeted impacts are presented in further detail in six annexes, corresponding to each Horizon Europe Cluster.







Implementation Strategy for Horizon Europe



Implementation Strategy focuses on how the new programme will achieve its objectives in practice.







Implementation Strategy for Horizon Europe

Main Orientations:

- Maximising impacts: clearer specification of the expected impact at the level of a call, coherent portfolio of projects, new indicators, reporting beyond the life of the project,
- Ensuring greater transparency and simplification: clear WP text, shorter proposals, less elements to be included, interaction between applicants and experts, simplified MGA, more lump sum projects, better access to EIT and Partnerships calls,
- Fostering synergies with other EU spending programmes: sequential funding, Corporate MGA, new State Aid rules exemptions,
- **Easing access through digital transformation outreach:** use of electronic solutions, Funding and Tenders Portal, AI modules, Research Enquiry Service.







Support to stakeholders

A complete set of tools & services at your disposal

Research Enquiry Service

The Research Enquiry Service (RES) is the central helpdesk for all questions on participation in the programme.

- 68k+ enquiries under H2020
- 94% replied within 2 weeks

Info-sessions & trainings

Coordinators' days, webinars and info sessions offering training for applicants and beneficiaries on all aspects of participation to more than 5000 participants so far.

- Over 40 trainings per year
- Remote & in-room trainings
- All trainings are recorded
- External trainings (Coordinators' Days) for project participants

A

support

net

Online Manual

Step-by-step online guide through the Portal processes from proposal preparation and submission to reporting on your on-going project.

- Process-based structure
- Embedded links for stepped navigation
- Search function for quick results
- Lorem ipsum

NCP Network

The network of National Contact Points (NCPs) is the main structure to provide on-the-spot guidance, practical information and assistance on all aspects of participation in Horizon 2020. NCPs are also established in many non-EU and non-associated countries.

- National structures
- Financed by national governments
- Offers personalised support
- In the national language
- Key links between the EC services & participants

Annotated Model Grant Agreement

The Annotated Model Grant Agreement -AGA is a user guidethat aims to explain to applicants and beneficiaries the General Model Grant Agreement (General MGA) and the different specific Model Grant Agreements ('Specific MGAs') for the Horizon 2020 Framework Programme.

- Interprets the Grant Agreement
- Avoids technical vocabulary
- Answers practical questions
- Gives examples

Outreach events

Tailor-made events offered to participants via the NCP network. Outreach events are designed to provide guidance to several topics of the Programme implementation, to explain the rules and to collect valuable feedback for the IT tools and processes.

- Over 10 events per year
- Legal, financial & procedural topics
- Agenda based on local needs
- Physical or digital events
- Feedback received in place and via follow-up questionnaire

Horizon Europe Main Features

- ☐ Developed using CO-CREATION and CO-DESIGN process
- ☐ Proposed actions FOR and WITH citizens
- ☐ Supporting GREEN and DIGITAL transition of Europe
- ☐ SYNERGIES with other programmes
- ☐ IMPACT driven approach
- **☐** TANGIBLE results







Contact







