



Public consultation on the past, present and future of the European Research & Innovation Framework programmes 2014-2027

Fields marked with * are mandatory.

INTRODUCTION

This consultation aims to collect the views of research institutions, businesses, consumer organisations, as well as non-governmental organisations, public authorities, and other stakeholders on the European Union Framework Programmes (FP) for Research & Innovation, **Horizon 2020** (8th FP) and **Horizon Europe** (9th FP).

The consultation has **five sections**:



- **Section A “About you”** asks information about the respondent’s profile.

- **Section B** focuses on the **past programme Horizon 2020** (2014 – 2020) and aims to collect feedback and evidence to **draw lessons from the past**. This part of the consultation will feed into the ex-post evaluation of Horizon 2020.
- **Section C** focuses on the **current programme Horizon Europe** (2021 – 2027) and aims to take stock of what stakeholders are currently experiencing to possibly **adapt current actions**. This part of the consultation will feed into the mid-term evaluation of Horizon Europe, covering the period 2021 – 2023.
- **Section D** collects views and opinions for the **upcoming Strategic Plan of Horizon Europe (2025 – 2027)**. The questionnaire concerns the future societal challenges that should **shape future EU research and innovation** activities, the strengths and weaknesses of the European R&I system, EU Missions, European Partnerships and synergies with other EU programmes.
- **Section E** asks about the **key lessons learned and messages for the future**. If you wish so, you can **upload a position paper** in this section.

You can choose to **complete only one or more sections** of the consultation.

You can **save your contribution as a draft** on the server and continue later or on a different day.

As the consultation looks at the **past, the present and the future of European Research Framework Programmes**, some topics are addressed under multiple sections.

For example, both section B (Horizon 2020) and section C (Horizon Europe) examine how the programmes contributed (or is contributing) to climate, health, digital and industrial transitions. Likewise, questions on the programme's implementation and administrative procedures are asked in the two sections to account for the simplification measures introduced in Horizon Europe.



TIME TO FILL-IN THE SURVEY

| | |
|--|---|
| <div style="background-color: #0070C0; color: white; padding: 10px; border-radius: 5px;"> About you  3 minutes </div> | <div style="background-color: #0070C0; color: white; padding: 10px; border-radius: 5px;"> Horizon 2020  10 minutes </div> |
| <div style="background-color: #0070C0; color: white; padding: 10px; border-radius: 5px;"> Horizon Europe  10 minutes </div> | <div style="background-color: #0070C0; color: white; padding: 10px; border-radius: 5px;"> Strategic Plan  10 minutes </div> |
| <div style="background-color: #0070C0; color: white; padding: 10px; border-radius: 5px;"> Lessons learned  2 minutes </div> | <h3>#EUHaveYourSay</h3> |

Your answers will be **treated confidentially** and will be statistically processed. **The results will be anonymised and presented at an aggregate level** only in a report that will be published in the “Have your say” web portal.

CLOSING DATE: 23 February 2023

By participating, you will help shape the future of the European Research and Innovation Programme.

Thank you!


European Commission | #EUHaveYourSay

Please select your **language** preference on top of the page before starting the survey.

Need help? Please contact: RTD-PUBLIC-CONSULTATION-HORIZON@ec.europa.eu

SECTION A. ABOUT YOU

* Language of my contribution

- Bulgarian
- Croatian

- Czech
- Danish
- Dutch
- English
- Estonian
- Finnish
- French
- German
- Greek
- Hungarian
- Irish
- Italian
- Latvian
- Lithuanian
- Maltese
- Polish
- Portuguese
- Romanian
- Slovak
- Slovenian
- Spanish
- Swedish

* I am giving my contribution as

- Academic/research institution
- Business association
- Company/business organisation
- Consumer organisation
- EU citizen
- Environmental organisation
- Non-EU citizen
- Non-governmental organisation (NGO)
- Public authority
- Trade union
- Other

Are you providing your personal views or the views of an institution/organisation?

- Personal views
- Views of an institution / organisation

* First name

Francesco

* Surname

Guerzoni

* Email (this won't be published)

francesco.guerzoni@orgalim.eu

* Organisation name

255 character(s) maximum

Orgalim - Europe's Technology Industries

* Organisation size

- Micro (1 to 9 employees)
- Small (10 to 49 employees)
- Medium (50 to 249 employees)
- Large (250 or more)

Transparency register number

255 character(s) maximum

Check if your organisation is on the [transparency register](#). It's a voluntary database for organisations seeking to influence EU decision-making.

20210641335-88

* Country of origin

Please add your country of origin, or that of your organisation.

This list does not represent the official position of the European institutions with regard to the legal status or policy of the entities mentioned. It is a harmonisation of often divergent lists and practices.

- Afghanistan
- Djibouti
- Libya
- Saint Martin

- Åland Islands
- Albania
- Algeria
- American Samoa
- Andorra
- Angola
- Anguilla
- Antarctica
- Antigua and Barbuda
- Argentina
- Armenia
- Aruba
- Australia
- Austria
- Azerbaijan
- Bahamas
- Bahrain
- Bangladesh
- Barbados
- Belarus
- Belgium
- Belize
- Benin
- Bermuda
- Bhutan
- Bolivia
- Dominica
- Dominican Republic
- Ecuador
- Egypt
- El Salvador
- Equatorial Guinea
- Eritrea
- Estonia
- Eswatini
- Ethiopia
- Falkland Islands
- Faroe Islands
- Fiji
- Finland
- France
- French Guiana
- French Polynesia
- French Southern and Antarctic Lands
- Gabon
- Georgia
- Germany
- Ghana
- Gibraltar
- Greece
- Greenland
- Grenada
- Liechtenstein
- Lithuania
- Luxembourg
- Macau
- Madagascar
- Malawi
- Malaysia
- Maldives
- Mali
- Malta
- Marshall Islands
- Martinique
- Mauritania
- Mauritius
- Mayotte
- Mexico
- Micronesia
- Moldova
- Monaco
- Mongolia
- Montenegro
- Montserrat
- Morocco
- Mozambique
- Myanmar/Burma
- Namibia
- Saint Pierre and Miquelon
- Saint Vincent and the Grenadines
- Samoa
- San Marino
- São Tomé and Príncipe
- Saudi Arabia
- Senegal
- Serbia
- Seychelles
- Sierra Leone
- Singapore
- Sint Maarten
- Slovakia
- Slovenia
- Solomon Islands
- Somalia
- South Africa
- South Georgia and the South Sandwich Islands
- South Korea
- South Sudan
- Spain
- Sri Lanka
- Sudan
- Suriname
- Svalbard and Jan Mayen
- Sweden

- Bonaire Saint Eustatius and Saba
- Bosnia and Herzegovina
- Botswana
- Bouvet Island
- Brazil
- British Indian Ocean Territory
- British Virgin Islands
- Brunei
- Bulgaria
- Burkina Faso
- Burundi
- Cambodia
- Cameroon
- Canada
- Cape Verde
- Cayman Islands
- Central African Republic
- Chad
- Chile
- China
- Christmas Island
- Clipperton
- Guadeloupe
- Guam
- Guatemala
- Guernsey
- Guinea
- Guinea-Bissau
- Guyana
- Haiti
- Heard Island and McDonald Islands
- Honduras
- Hong Kong
- Hungary
- Iceland
- India
- Indonesia
- Iran
- Iraq
- Ireland
- Isle of Man
- Israel
- Italy
- Jamaica
- Nauru
- Nepal
- Netherlands
- New Caledonia
- New Zealand
- Nicaragua
- Niger
- Nigeria
- Niue
- Norfolk Island
- Northern Mariana Islands
- North Korea
- North Macedonia
- Norway
- Oman
- Pakistan
- Palau
- Palestine
- Panama
- Papua New Guinea
- Paraguay
- Peru
- Switzerland
- Syria
- Taiwan
- Tajikistan
- Tanzania
- Thailand
- The Gambia
- Timor-Leste
- Togo
- Tokelau
- Tonga
- Trinidad and Tobago
- Tunisia
- Turkey
- Turkmenistan
- Turks and Caicos Islands
- Tuvalu
- Uganda
- Ukraine
- United Arab Emirates
- United Kingdom
- United States

- Cocos (Keeling) Islands
- Colombia
- Comoros
- Congo
- Cook Islands
- Costa Rica
- Côte d'Ivoire
- Croatia
- Cuba
- Curaçao
- Cyprus
- Czechia
- Democratic Republic of the Congo
- Denmark
- Japan
- Jersey
- Jordan
- Kazakhstan
- Kenya
- Kiribati
- Kosovo
- Kuwait
- Kyrgyzstan
- Laos
- Latvia
- Lebanon
- Lesotho
- Liberia
- Philippines
- Pitcairn Islands
- Poland
- Portugal
- Puerto Rico
- Qatar
- Réunion
- Romania
- Russia
- Rwanda
- Saint Barthélemy
- Saint Helena
Ascension and
Tristan da Cunha
- Saint Kitts and
Nevis
- Saint Lucia
- United States
Minor Outlying
Islands
- Uruguay
- US Virgin Islands
- Uzbekistan
- Vanuatu
- Vatican City
- Venezuela
- Vietnam
- Wallis and
Futuna
- Western Sahara
- Yemen
- Zambia
- Zimbabwe

* Please select the option(s) that best describe(s) your experience with the European Union Research and Innovation programmes:

between 1 and 6 choices

- I/my organisation has **participated/is currently participating** in at least one project funded by **Horizon 2020** (2014 – 2020)
- I/my organisation has **participated/is currently participating** in at least one project funded by **Horizon Europe** (2021 – 2027)
- I/my organisation has **proposed project(s)** to receive funding from Horizon 2020 (2014 – 2020) but was **unsuccessful**.
- I/my organisation has **proposed project(s)** to receive funding from Horizon Europe (2021 - 2027) but was **unsuccessful**.
- I/my organisation **supports other entities** that apply for / participate in the EU R&I Framework Programmes

- I/my organisation is interested in research and innovation but **did not apply so far for EU funding** under the European Research and Innovation Programme
- None of the above

The Commission will publish all contributions to this public consultation. You can choose whether you would prefer to have your details published or to remain anonymous when your contribution is published. **For the purpose of transparency, the type of respondent (for example, 'business association', 'consumer association', 'EU citizen') country of origin, organisation name and size, and its transparency register number, are always published. Your e-mail address will never be published.** Opt in to select the privacy option that best suits you. Privacy options default based on the type of respondent selected

* Contribution publication privacy settings

The Commission will publish the responses to this public consultation. You can choose whether you would like your details to be made public or to remain anonymous.

Anonymous

Only organisation details are published: The type of respondent that you responded to this consultation as, the name of the organisation on whose behalf you reply as well as its transparency number, its size, its country of origin and your contribution will be published as received. Your name will not be published. Please do not include any personal data in the contribution itself if you want to remain anonymous.

Public

Organisation details and respondent details are published: The type of respondent that you responded to this consultation as, the name of the organisation on whose behalf you reply as well as its transparency number, its size, its country of origin and your contribution will be published. Your name will also be published.

- I agree with the [personal data protection provisions](#)

* Which part of the survey would you like to fill in?

between 1 and 3 choices

- Performance of the past programme Horizon 2020 (input for the Horizon 2020 ex-post evaluation)
- Performance of Horizon Europe (input for the Horizon Europe interim evaluation)

- Looking into the R&I future priorities 2025-2027 (input for the Horizon Europe Strategic Plan)

* In which of the following **areas of Horizon Europe** are you or your organisation mainly active / interested in? Please select all that apply ([Horizon Europe structure](#)):

- Frontier research: European Research Council
- Researcher training, career development and mobility: Marie Skłodowska-Curie Actions
- European Research Infrastructures
- R&I to tackle global challenges: Health (Cluster 1)
- R&I to tackle global challenges: Culture, creativity and inclusive society (Cluster 2)
- R&I to tackle global challenges: Civil security for society (Cluster 3)
- R&I to tackle global challenges: Digital, industry and space (Cluster 4)
- R&I to tackle global challenges: Climate, energy and mobility (Cluster 5)
- R&I to tackle global challenges: Food, bioeconomy, natural resources, agriculture and environment (Cluster 6)
- Developing and scaling up of breakthrough technologies and game changing innovations: European Innovation Council
- Support systems for innovation: European Innovation Ecosystems
- Entrepreneurial innovation & training: European Institute of Innovation and Technology
- Widening participation & strengthening the European Research Area (widening component)
- Widening participation & strengthening the European Research Area (ERA component)
- None of the above

SECTION C. PERFORMANCE OF HORIZON EUROPE (INPUT FOR THE HORIZON EUROPE INTERIM EVALUATION)

Your experience with Horizon Europe

According to you, what are the main benefits of participating in Horizon Europe compared to national and/or regional R&I programmes in EU Member States or Associated countries? Select maximum 3 answers

at most 3 choice(s)

- Improved cooperation with partners from other countries (within the EU and beyond)
- Improved excellence in research and innovation (e.g., more high impact publications and patents)
- Improved international visibility
- Strengthened critical mass to address pan-European challenges
- Strengthened cooperation between academia and the private sector
- Strengthened interdisciplinary cooperation
- Additional risk capital provided to companies
- Possibility to finance projects which otherwise could not be supported at national and/or regional level
- Reimbursement of costs at a higher level than in national and/or regional research and innovation programmes
- Horizon Europe covered a topic not covered by national and regional R&I support
- Horizon Europe provided financial means at a scale not provided in national and regional schemes
- Horizon Europe supported the development of emerging technologies
- Horizon Europe helped to bring innovations to the market
- There are no additional benefits compared to national / regional support

In your view, what are the main reasons that may have prevented potential beneficiaries from participating in Horizon Europe? Select maximum 3 answers.

at most 3 choice(s)

- Inadequate knowledge of the EU research and innovation framework programme
- Limited attractiveness compared to other European or international programmes
- Limited attractiveness compared to other national or regional programmes
- The Horizon Europe application process is cumbersome
- The Horizon Europe project implementation rules are cumbersome
- Success rates in Horizon Europe are too low to be worth applying
- Difficulties in finding project partners
- Lack of a relevant area/topic for my research interests
- Concerns about sharing valuable knowledge with partners
- Limited financial/human resources to prepare a proposal

Lack of expertise

Other

If other, please specify.

As well as the low success rates and the cumbersome application process, the net funding rates for industry, especially in some European Partnerships for R&I are also too low and hence not attractive anymore. In order to be attractive, the net funding rates for industrial beneficiaries cannot drop below 50% (preferably), and certainly not below 40 % (killing threshold) because then the effort put into proposal preparation combined with the low success rate drive industry to national funding programmes (e.g. in Germany) where application processes are faster, and funding rates more attractive. Calls' objectives are too defined by political visions and ideas and do not leave sufficient space for industry-driven research and the innovation agenda and innovation needs of companies. Therefore, the reporting could focus more on the outcomes, and ultimately on the impact, rather than on the different nuances of project implementation. Currently the HEU SP includes 32 cluster specific impact objectives, and the success rates and funding available varies significantly between the calls. Focusing on fewer technology neutral impact objectives would leave more room for businesses/value networks to design their approach from bottom up and from a business development perspective.

Priorities and Objectives

In your view, to what extent do the following changes, introduced in Horizon Europe, contribute to strengthening the impact of European research and innovation?

| | Not at all | A little | Does not make a difference | Somewhat | To a great extent | I do not know / No opinion |
|---|-----------------------|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------------------|
| Definition of the future R&I priorities through a co-creation process with stakeholders | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Development of several multi-annual Strategic Plans | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Creation of a pillar dedicated to innovation, including the European Innovation Council | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| | | | | | | |
|---|-----------------------|----------------------------------|----------------------------------|----------------------------------|-----------------------|----------------------------------|
| Creation of “EU Missions” | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Creation of a pillar grouping societal and industrial issues | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| New approach to Partnerships (co-programmed, co-funded and institutionalised) | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Implementation of an open science policy | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Introduction of the impact logic in the formulation of topics | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Implementation and administrative procedures

To what extent do you agree with the following statements concerning the calls for proposals under Horizon Europe?

| | Strongly disagree | Disagree | Neither agree nor disagree | Agree | Strongly agree | I do not know / No opinion |
|---|-----------------------|-----------------------|----------------------------------|----------------------------------|-----------------------|----------------------------|
| The rules of participation are clear | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The descriptions of the calls for proposals are clear | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Finding the right call for my proposal is easy | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| | | | | | | |
|---|-----------------------|----------------------------------|-----------------------|----------------------------------|-----------------------|----------------------------------|
| The calls for proposals are frequent enough | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| There is an adequate mix of calls for proposals addressing specific topics (top-down) and calls for proposals without a pre-defined topic (bottom-up) | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The strengthened gender equality provisions bear potential to promote gender equality across R&I organisations and activities | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| The standard application form facilitates the application | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The IT tool is user-friendly | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The reduced page limit for proposals reduces the burden on applicants | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

| | | | | | | |
|--|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|-----------------------|
| The feedback received on rejected proposals and the re-submissions rules are clear | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|--|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|-----------------------|

To what extent do you agree with the following statements concerning proposal evaluation under Horizon Europe?

| | Strongly disagree | Disagree | Neither agree nor disagree | Agree | Strongly agree | I do not know / No opinion |
|--|-----------------------|-----------------------|----------------------------------|----------------------------------|-----------------------|----------------------------|
| The time taken to evaluate proposals is adequate | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The feedback received from the evaluation is clear and informative | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The time taken to sign the grant agreement is adequate | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

To what extent do you agree with the following statements concerning the project implementation under Horizon Europe?

| | Strongly disagree | Disagree | Neither agree nor disagree | Agree | Strongly agree | I do not know / No opinion |
|--|-------------------|----------|----------------------------|-------|----------------|----------------------------|
| | | | | | | |

| | | | | | | |
|--|-----------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Our organisation's usual accounting practices were accepted | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| The cost calculation rules are clear | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The mechanisms for project monitoring and reporting are adequate | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I am satisfied with the support received by the EC services (including agencies) during grant preparation and implementation | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| The standard templates facilitate project reporting | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| The extension of the single audit principle reduces the burden on beneficiaries | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The use of lump sum funding reduces the burden on beneficiaries | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

What is your level of satisfaction with the way the European Commission implements the following types of support under Horizon Europe?

| | Very dissatisfied | Dissatisfied | Neutral | Satisfied | Very satisfied | I do not know / I have not used it |
|---|-----------------------|-----------------------|----------------------------------|----------------------------------|-----------------------|------------------------------------|
| Grants for collaborative projects | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Grants for single beneficiary projects | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Blended finance (grants and equity support) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Public procurement | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Prizes | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Co-funding (e.g., European Partnerships) | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Technical assistance | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Support for networking | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Training and expert advice | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| | | | | | | |
|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------------|
| EU Missions | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------------|

Do you think the different types of support made available by Horizon Europe are suitable for your needs?

- Not at all
- Scarcely
- Neutral
- Largely
- Perfectly
- I do not know / No opinion

Why? What else would you need from Horizon Europe?

More funding for European Public-Private Partnerships (PPPs) is needed.

The effort needed to participate in Horizon Europe compared to Horizon 2020 is:

at most 1 choice(s)

- Greater
- Similar
- Lower
- I do not know / No opinion

The effort needed to participate in Horizon Europe compared to that of other similar international research and innovation programmes was:

at most 1 choice(s)

- Greater
- Similar
- Lower
- I do not know / No opinion

Approximately, how much time did the proposal preparation for Horizon Europe take overall? Please indicate the total number of person-days.

at most 1 choice(s)

- Less than 10 person-days
- More than 10 but below 20 person-days
- More than 20 but below 30 person-days
- More than 30 but below 40 person-days
- More than 40 but below 50 person-days

- More than 50 but below 60 person-days
- More than 60 but below 100 person
- More than 100 person-days

Approximately, how much time does your project spend on **managing participation** in Horizon 2020?

Please indicate the **total number of person-days** spent overall on managing participation?

Approximately [X] person-days in total for a project duration of [X] months.

Approximately, for one consortium partner, 30-40 person-days in total for a project duration of 36 months. All partners combined comes to a total of more than 100 person days. In the case of a coordinator this can rise to more than 100-200 person days over the same duration of 36 months. This depends on the size of the project, the number and type of participants and other factors affecting the situation (e.g. partners leaving the project for economic reasons etc....).

How can the administrative burden for applicants and participants be further reduced (regarding application process, reporting requirements, cost calculation etc.)?

Text of 1 to 2000 characters will be accepted

- Easier and faster application process, especially the amendment process
- Contractual framework could be simplified. Too many different cost / accounting models (work, Travel, RIA, IA, MC...).
- Simplifying reporting

Progress towards achieving Horizon Europe objectives

To what extent do you agree that Horizon Europe is on track to deliver on the following objectives?

| | Strongly disagree | Disagree | Neither agree nor disagree | Agree | Strongly agree | I do not know / No opinion |
|--|-----------------------|-----------------------|----------------------------|----------------------------------|-----------------------|----------------------------|
| Develop, promote and advance scientific excellence | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| | | | | | | |
|--|-----------------------|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|
| Support the creation and diffusion of high-quality fundamental or applied knowledge, skills, technologies and innovations | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Support training and mobility of researchers and attract talents | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Strengthen the impact of R&I in developing, supporting and implementing Union policies | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Support the access to and uptake of innovative solutions in European industry and in society to address global challenges, including climate change and the SDGs | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Foster all forms of innovation, including breakthrough innovation and social innovation | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| | | | | | | |
|---|-----------------------|-----------------------|----------------------------------|----------------------------------|-----------------------|-----------------------|
| Facilitate technological development, demonstration and knowledge and technology transfer | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Strengthen deployment and exploitation of innovative solutions | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Strengthen and increase the impact and attractiveness of the European Research Area | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Fostering excellence based participation from all Member States, including low R&I performing countries | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

To what extent do you agree that the implementation so far of EU Missions is on track to deliver on their objectives?

| | Strongly disagree | Disagree | Neither agree nor disagree | Agree | Strongly agree | I do not know / no opinion |
|------------------------------|-----------------------|-----------------------|----------------------------|----------------------------------|-----------------------|----------------------------|
| Adaptation to climate change | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| | | | | | | |
|---|-----------------------|-----------------------|-----------------------|----------------------------------|-----------------------|----------------------------------|
| Prevention, cure and solutions for cancer | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Restoring healthy oceans, seas, coastal and inland waters | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Climate-neutral and smart cities | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| A Soil Deal for Europe | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

If you would like to elaborate, please add a comment below.

Compared to Horizon 2020, the use of public-public and public-private partnerships has been streamlined with fewer but more impact-oriented partnerships, which can take three forms: co-funded, co-programmed and institutionalised European Partnerships. To what extent do you agree with the following statements?

| | Strongly disagree | Disagree | Neither agree nor disagree | Agree | Strongly agree | I do not know / No opinion |
|---|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|----------------------------|
| The rationalisation of European Partnerships has allowed additional public and private investments in research and innovation to be leveraged | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| | | | | | | |
|--|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|-----------------------|
| The rationalisation of European Partnerships has led to delivering more solutions for the benefits of society, the environment and the economy | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|--|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|-----------------------|

In your opinion, to what extent are European Partnerships and EU Missions supported by Horizon Europe effective compared to regular collaborative research projects in achieving Horizon Europe’s objectives?

| | Not at all | A little | Neutral | Somewhat | To a great extent | I do not know / No opinion |
|-----------------------|-----------------------|-----------------------|----------------------------------|-----------------------|----------------------------------|----------------------------|
| European Partnerships | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| EU Missions | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

According to you, to what extent is your research or innovation project impacted by the exceptional limitations on participation in Horizon Europe by non-EU legal entities (justified to safeguard the Union’s strategic assets, interests, autonomy or security)?

- Not at all
- A little
- Somewhat
- To a great extent
- I do not know / No opinion

How did the following EU programmes work in synergy (complement and reinforce) Horizon Europe?

| | No synergies exploited | Few synergies exploited | Several synergies exploited | Synergies fully exploited | I do not know / No opinion |
|---|------------------------|-------------------------|----------------------------------|----------------------------------|----------------------------------|
| Common Agricultural Policy (CAP) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| LIFE - Programme for Environment and Climate Action | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| European Maritime, Fisheries and Aquaculture Fund (EMFAF) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Creative Europe Programme | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| European Social Fund Plus (ESF)+ | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Erasmus + | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| European Regional Development Fund (ERDF) | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Just Transition Mechanism | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Recovery and Resilience Facility | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| EU4Health Programme | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Connecting Europe Facility (CEF) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Digital Europe Programme (DEP) | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Single Market Programme | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

| | | | | | |
|---|-----------------------|-----------------------|----------------------------------|-----------------------|----------------------------------|
| InvestEU | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Innovation Fund under the Emission Trading Scheme | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Union Space Programme | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Neighbourhood, Development and International Cooperation Instrument (NDICI) and the Instrument for Pre-accession Assistance (IPA III) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Internal Security Fund (ISF) | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Border Management and Visa Instrument (BMVI) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| European Defence Fund | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Euratom Research and Training Programme | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

To what extent have the following initiatives helped disseminate, exploit and access research and innovation results?

| | Not at all | A little | Somewhat | To a great extent | I do not know / No opinion |
|---------------------------|-----------------------|-----------------------|-----------------------|----------------------------------|----------------------------------|
| Scientific publication(s) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Patent filing | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Horizon Dashboard | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Horizon Results Booster | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

| | | | | | |
|--|-----------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Horizon Results Platform | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| CORDIS | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Innovation Radar | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| IPR Helpdesk | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Project website | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Social media | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Workshops, events, etc. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Open science activities for early sharing of results | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Horizon Standardization Booster | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Other | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

If other, please specify.

What (would have) happened to your research and innovation project(s), without European-level funding through Horizon Europe?

My project(s) would be:

- Funded by a **public** source at national or regional level, without any major changes in scope, duration or level of ambition
- Funded by a **private** source at national or regional level, without any major changes in scope, duration or level of ambition
- Funded (by either a public or private source), but with a **substantial reduction in scope, duration or level of ambition**
- No funding secured (by either a public or private source), but **would have taken place later**
- No funding secured, and would **not have taken place at all**
- Likely funded, at least to some extent, through other sources but without/ with **reduced cooperation with partners from other countries**
- Likely funded, at least to some extent, through other sources but without/ with reduced **interdisciplinary cooperation**

- Likely funded, at least to some extent, through other sources but with **reduced international visibility** of research and/or research team
- Funded by **another EU programme**, without any major changes in scope, duration or level of ambition
- Another scenario.

If other, please specify.

SECTION D. LOOKING INTO THE R&I FUTURE PRIORITIES (INPUT FOR THE HORIZON EUROPE STRATEGIC PLAN 2025 - 2027)

The Horizon Europe strategic plan defines the strategic orientations for research and innovation investments for a period of up to four years.

It focuses on the six thematic Clusters of Horizon Europe, which cover the following areas respectively:

- [Health \(Cluster 1\)](#)
- [Culture, Creativity and Inclusive Society \(Cluster 2\)](#)
- [Civil Security for Society \(Cluster 3\)](#)
- [Digital, Industry and Space \(Cluster 4\)](#)
- [Climate, Energy and Mobility \(Cluster 5\)](#)
- [Food, Bioeconomy, Natural Resources, Agriculture and Environment \(Cluster 6\)](#)

The [first Horizon Europe strategic plan](#) covers the period 2021-2024. You can find more information about the Strategic Plan 2021-2024 in the following [factsheet](#).

The societal challenges

Name the most important R&I solution that would help you in your life over the next 10 years.

- 1) Solutions for competitive and sustainable advanced manufacturing, e.g.:
 - 1.1: substantial advances in productivity (automation, digital tools, full scale trustworthy data spaces)
 - 1.2: technologies and solutions for energy efficiency, circularity and climate-neutral production
- 2) Applications based on energy-efficient, trusted and secured (micro-)electronics
- 3) A fully operational metaverse for industrial use: meaning a physics-based, photo-realistic, always real-time digital twin for industrial products and processes (e.g. manufacturing).

In the next **ten years**, which societal challenges should be the focus of EU investments for research and innovation activities?

| | Not a priority | Low priority | Medium priority | High priority | Essential | I do not know |
|---|-----------------------|-----------------------|-----------------------|----------------------------------|----------------------------------|----------------------------------|
| Climate change | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Loss of biodiversity | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Energy supply | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Migration flows | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Social justice | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Strained healthcare systems and ageing European population | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Global competition for technological leadership | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Global instability and EU societal preparedness for large-scale disruptions | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Other | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |

If other, please specify.

- 1) Lack of skilled workers/talents
- 2) Achieving the all-electric society realised by sector coupling, primarily based on renewably generated electricity.

In the next **three years**, which societal challenges should be the focus of EU investments for research and innovation activities?

| | Not a priority | Low priority | Medium priority | High priority | Essential | I do not know |
|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------------|----------------------------------|
| Climate change | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Loss of biodiversity | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Energy supply | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Migration flows | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

| | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------------|----------------------------------|
| Social justice | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Strained healthcare systems and ageing European population | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Global competition for technological leadership | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Global instability and EU societal preparedness for large-scale disruptions | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Other | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |

Please feel free to add further comments to your selection.

Other: Industrial metaverse (industrial digital twin in B2B applications, e.g. manufacturing, building & construction, transport, energy & climate)

In your opinion, which Horizon Europe Cluster(s) contributes(s) to addressing the societal challenges?

| | 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 |
|---|-------------------------------------|---|--|---|--|--|
| Climate change | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Energy supply | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Migration flows | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Social justice | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Loss of biodiversity | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Strained healthcare systems and ageing European population | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Global competition for technological leadership | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Global instability and EU societal preparedness for large-scale disruptions | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Are there European scientific areas of strengths or weaknesses which should be prioritised in Horizon Europe to keep Europe at the forefront of international scientific competition?

- Materials
- New technologies for industrial use
- Industrial metaverse and relevant basic technologies
- semiconductors
- 6G
- Digital twin for industrial applications in a broad variety of sectors (energy, healthcare, transport, manufacturing)
- Trustworthy industrial artificial intelligence
- Cybersecurity (e.g. quantum technology, encryption,...)
- High performance computing and quantum computing

Expected impacts across the six Clusters

In your view for which expected impacts under Cluster 4 (Digital, industry and space) is EU support more impactful than national and/or regional support alone?

| | Not at all | Slightly | Somewhat | Moderately | Extremely | I do not know / No opinion |
|--|-----------------------|-----------------------|-----------------------|----------------------------------|-----------------------|----------------------------|
| Global leadership in clean & climate-neutral industrial value chains, circular economy and climate-neutral digital systems and infrastructures | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| | | | | | | |
|--|-----------------------|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|
| Industrial leadership and increased autonomy in key strategic value chains with security of supply in raw materials | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Globally attractive, secure and dynamic data-agile economy | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Open strategic autonomy in digital technologies and in future emerging enabling technologies | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Open strategic autonomy in developing, deploying and using global space-based infrastructures, services, applications and data | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| A human-centred and ethical development of digital and industrial technologies | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Please feel free to specify any other area missing from the list above.

In your view, for which expected impacts under Cluster 5 (Climate, energy and mobility) is EU support more impactful than national and/or regional support alone?

| | Not at all | Slightly | Somewhat | Moderately | Extremely | I do not know / No opinion |
|---|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------------|----------------------------|
| Clean and sustainable transition of the energy and transport system | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Transition to a climate-neutral and resilient society and economy | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Efficient, clean, sustainable, secure, and competitive energy supply | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Efficient and sustainable use of energy | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Climate-neutral and environmental-friendly mobility | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Safe, seamless, smart, inclusive, resilient, climate neutral and sustainable mobility systems | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |

Please feel free to specify any other area missing from the list above.

How familiar are you with the strategic planning process for Horizon Europe?

- Not at all
- Slightly
- Somewhat
- Moderately
- Extremely

Synergies and complementarities

Compared to the [Strategic Plan 2021-2024](#), do you see any unexploited potential for complementarities between different clusters?

| | 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 |
|---|--------------------------|---|--|---|--|--|
| Cluster 1 - Health | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Cluster 2 - Culture, Creativity and Inclusive Society | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Cluster 3 - Civil security for society | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |

| | | | | | | |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|-------------------------------------|--|
| Cluster 4 - Digital, Industry and Space | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Cluster 5 - Climate, Energy and Mobility | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Cluster 6 - Food, Bioeconomy, Natural Resources, Agriculture and Environment | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |

Please elaborate.

Cluster 4 (digital, industry and space) and cluster 5 (climate, energy and mobility) definitely have unexploited potential for synergies.

Do you see any unexploited potential for complementarities between the six clusters and the other parts of Horizon Europe?

| | 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 | I do not know |
|--|---------------------------|--|---|--|---|---|--------------------------|
| Pillar I - Marie Skłodowska-Curie Actions (MSCA) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Pillar I - Research Infrastructures | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Pillar I - The European Research Council (ERC) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Pillar III - European Innovation Council | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| | | | | | | | |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| Pillar III – European Innovation Ecosystems | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Pillar III – European Institute of Innovation and Technology | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Widening and ERA | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| The Joint Research Centre | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Please elaborate.

To maximize the European innovation potential, Horizon Europe is designed to be implemented in synergy with other Union funding programmes. With which EU programme(s) could synergies be strengthened?

- European Agricultural Guarantee Fund and the European Agricultural Fund for Rural Development under the Common Agricultural Policy (CAP)
- European Maritime, Fisheries and Aquaculture Fund (EMFAF)
- European Social Fund Plus (ESF)+
- European Regional Development Fund (ERDF)
- EU4Health
- Connecting Europe Facility (CEF)
- Digital Europe Programme (DEP)
- Single Market Programme
- LIFE - Programme for Environment and Climate Action (LIFE)
- Erasmus +
- Union Space Programme
- Neighbourhood, Development and International Cooperation Instrument (NDICI) and the Instrument for Pre-accession Assistance (IPA III)
- Internal Security Fund (ISF)
- Border Management and Visa Instrument (BMVI)
- InvestEU
- Innovation Fund under the Emission Trading Scheme
- Just Transition Mechanism
- Euratom Research and Training Programme
- European Defence Fund
- Creative Europe Programme
- Recovery and Resilience Facility
- I don't know

Please elaborate.

The European Innovation Council should focus more on industrial innovation.

EU Missions, European Partnerships and horizontal issues

What added value do you think that EU Missions can bring to European, national, regional and local programmes and initiatives?

The Strategic Plan 2021–2024 identified a number of co-funded and co-programmed [European Partnerships](#) in various areas to reinforce the impact of Horizon Europe. In the period 2025-2027, and apart from other Horizon Europe initiatives (other partnerships, Missions, clusters etc.), is there any other area where a partnership approach could deliver more impacts?

- Yes
- No
- I do not know

Please specify the area(s) where more impacts could be reached through a partnership approach.

- More funding for the Made in Europe partnership is needed to keep Europe's edge on advanced manufacturing and to boost its contribution to a competitive, green, digital, resilient and human-centric manufacturing industry in Europe amid ever-increasing global competition.
- New co-funded partnership on advanced materials
- Industrial Metaverse / XR applications in B2B
- Digital twin

The [Strategic Plan 2021-2024](#) identified specific issues to be considered in the implementation of Horizon Europe. Should any of these cross-cutting themes be further elaborated for the Strategic Plan 2025-2027?

| | Not a priority | Low priority | Medium priority | High priority | Essential | I do not know / No opinion |
|---|-----------------------|----------------------------------|-----------------------|----------------------------------|----------------------------------|----------------------------------|
| Gender equality and inclusiveness | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Social Sciences and Humanities | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Ethics and integrity | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Open science practices | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Dissemination and Exploitation (D&E), including links to education and training, market uptake and deployment | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Key Enabling Technologies | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Social innovations | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| International cooperation | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| EU taxonomy | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

In addition to what has been addressed in the Strategic Plan 2021-2024, do you see any other cross-cutting themes that should be integrated in the Strategic Plan 2025-2027?

Industrial metaverse, enabling technologies (including advanced manufacturing), clean technologies

Horizon Europe strategic planning process

The Strategic Plan 2021-2024 is organised around four Key Strategic Orientations (KSO) linked with the EU policy priorities. How easy is it to understand these KSOs?

| | Very difficult | Difficult | Neutral | Easy | Very easy | I do not know / No opinion |
|--|----------------------------------|-----------------------|----------------------------------|----------------------------------|-----------------------|----------------------------|
| Promoting an open strategic autonomy by leading the development of key digital, enabling and emerging technologies, sectors and value chains | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Restoring Europe's ecosystems and biodiversity, and sustainably managed natural resources | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Making Europe the first digitally enabled circular, climate-neutral and sustainable economy | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Creating a more resilient, inclusive and democratic European society | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Please elaborate.

Regarding the first KSO, two years after the start of the strategic plan, there is still an ongoing discussion on what "open strategic autonomy" actually means in practice.

The [Strategic Plan 2021-2024](#) is structured into:

- 4 four key strategic orientations
- 15 impact areas

- 32 cluster specific expected impacts (each translated into a destination in the work programme)

In your opinion, how easy is it to understand this structure?

- Very difficult
- Difficult
- Neutral
- Easy
- Very easy
- I do not know / No opinion

How could the structure be improved (if needed)?

SECTION E. KEY LESSONS AND MESSAGES FOR THE FUTURE

What are your key lessons from the past and present European Framework Programmes for Research and Innovation and the messages you would like to pass on for the future of the programme?

On the intervention modes and types of action

1500 character(s) maximum

Please refer to the attached paper.

On the identification of funding priorities

1500 character(s) maximum

Please refer to the attached paper.

On the implementation of the programme/projects and procedures

1500 character(s) maximum

Please refer to the attached paper.

Other

1500 character(s) maximum

Please refer to the attached paper.

If you wish to upload a position paper concerning the ex-post evaluation of Horizon 2020, the mid-term evaluation of Horizon Europe and/or the 2025 - 2027 Strategic Plan, you can do so here. Maximum file size is 1 MB.

Only files of the type pdf,txt,doc,docx,odt,rtf are allowed

**57f5ef97-f696-42f3-abdc-0f34e307f80e/Orgalim_-
_Recommendations_for_the_Horizon_Europe_strategic_Plan_2025-2027_220223.pdf**

Please click the button below to submit your answers!

Contact

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