



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

Damir

* Surname

Filipovic

* Email (this won't be published)

sg@aioti.eu

* Organisation name

255 character(s) maximum

Alliance for IoT and Edge Computing Innovation (AIOTI)

* 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.

380738729287-22

* 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 2020** are you or your organisation mainly active / interested in? Please select all that apply ([Horizon 2020 structure](#)):

between 1 and 21 choices

- Frontier research: European Research Council
- Multidisciplinary research on future technologies: Future and Emerging Technologies and the European Innovation Council Pilot Pathfinder
- Researcher training, career development and mobility: Marie Skłodowska-Curie Actions
- European Research Infrastructures
- Leadership in Enabling and Industrial Technologies
- Access to debt and equity finance for R&I: Access to Risk Finance (including InnovFin)
- Innovation support for SMEs (including SME Instrument, the European Innovation Council Pilot Accelerator)
- Support to accelerate the market uptake of innovations: Fast Track to Innovation
- Entrepreneurial innovation & training: European Institute for Innovation and Technology
- R&I to tackle societal challenges: Health, demographic change and well-being
- R&I to tackle societal challenges: Food security, sustainable agriculture and forestry, marine, maritime and inland water research, and the bioeconomy
- R&I to tackle societal challenges: Secure, clean and efficient energy
- R&I to tackle societal challenges: Smart, green and integrated transport
- R&I to tackle societal challenges: Climate action, environment, resource efficiency and raw materials
- R&I to tackle societal challenges: Europe in a changing world – Inclusive, innovative and reflective societies
- R&I to tackle societal challenges: Secure societies – Protecting freedom and security of Europe and its citizens
- Spreading Excellence and Widening Participation
- Cooperation between science and society: Science with and for Society
- None of the above
- All of the above

* 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 B. PERFORMANCE OF THE PAST PROGRAMME HORIZON 2020 (INPUT FOR THE HORIZON 2020 EX-POST EVALUATION)

Your experience with Horizon 2020

According to you, what are the main benefits of participating in Horizon 2020 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 2020 covered a topic not covered by national and regional R&I support
- Horizon 2020 provided financial means at a scale not provided in national and regional schemes
- Horizon 2020 supported the development of emerging technologies
- Horizon 2020 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 2020? 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 2020 application process is cumbersome
- The Horizon 2020 project implementation rules are cumbersome
- Success rates in Horizon 2020 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.

Besides the low success rates and the cumbersome application process, also the net funding rates for industry, especially in some European Partnerships for R&I are too low and hence not attractive anymore; for being attractive the net funding rates for industry beneficiaries cannot drop below 50% preferably, and certainly not below 40% because then the effort put in proposal preparation combined with low success rate drive industry to national funding programs where application processes are fast, and funding rates more attractive.

Priorities and Objectives

To what extent do you agree with the following statements concerning the objectives of Horizon 2020?

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	I do not know / No opinion
Horizon 2020 helped develop and implement EU policies (such as the "Europe 2020" strategy)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Horizon 2020 supported the development of the European Research Area	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Horizon 2020 fostered excellent science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Horizon 2020 spread excellence and widened participation in R&I	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Horizon 2020 supported cooperation between science and society	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
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To what extent was Horizon 2020 flexible enough to respond to unforeseen emergencies such as the COVID-19 pandemic, Zika, etc.

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

Implementation and administrative procedures

To what extent do you agree with the following statements concerning the calls for proposals under Horizon 2020?

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	I do not know / No opinion
The communication activities to attract applicants were adequate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gender equality as a cross-cutting issue was effectively implemented	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Priority setting (via the work programmes) was adequate	<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 were clear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
There was a good balance between small and large projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Calls for proposals sufficiently took Social Sciences and Humanities into account	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
The calls for proposals were published frequently enough	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Finding the right call for my proposal was easy	<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 with the following statements concerning proposal evaluation under Horizon 2020?

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	I do not know / No opinion
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The time taken to evaluate proposals was 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 was clear and informative	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The time taken to sign the grant agreement was adequate	<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 with the following statements concerning the project implementation under Horizon 2020?

	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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The cost calculation rules were clear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
The mechanisms for project monitoring and reporting were adequate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" 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 checked="" type="radio"/>				
The balance between checking and trust in beneficiaries was adequate	<input type="radio"/>	<input checked="" type="radio"/>				

Based on your experience, to what extent did the following simplification measures, introduced in Horizon 2020, help reduce your administrative burden?

	Not at all	Very little	Administrative burden remained the same	Somewhat	To a great extent	I do not know / No opinion
Using a new funding model with a single reimbursement rate and a single flat rate	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Further use of the two-stage application process (for some programme parts)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Alignment of funding rules applicable to other EU funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Using an electronic-only grant management system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Harmonisation of processes and guidance documents across the programme	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Selected projects are funded as proposed (no negotiation during grant preparation)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

The effort needed to participate in Horizon 2020 compared to the 7th Framework Programme was:

at most 1 choice(s)

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

The effort needed to participate in Horizon 2020 compared to that of other 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 2020 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

Horizon 2020 results

For the period 2018-2020, a number of novelties were introduced to increase the programme's impact. 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
Work programmes were formulated more clearly than in the past	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The pilot on lump sum funding simplified participation in the programme	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<p>The introduction of the European Innovation Council Pilot stepped up the support for breakthrough innovations</p>						
<p>The identification of a limited number of Focus Areas rationalised the innovation funding landscape</p>						
<p>The launch of international flagship initiatives on dedicated topics (e.g., targeted actions with Africa on food and sustainable agriculture) boosted international cooperation</p>						

<p>The increase of research and innovation investments for sustainable development and climate action (e.g., the Green Deal call for proposals) improved the impact of the programme</p>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<p>The support for open sharing of data and open access to publications was reinforced</p>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<p>Increased focus on Digitalisation improved the impact of the programme</p>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<p>The research and innovation investment to fight the COVID-19 pandemic (the COVID-19 call for proposals) improved the impact of the programme.</p>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

In your opinion, to what extent have public-private and public-public Partnerships supported by Horizon 2020 been more effective, compared to regular collaborative research in achieving impact for science, the economy and/or society?

at most 1 choice(s)

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

In your view, to what extent did Horizon 2020 produce the following scientific effects?

	Not at all	A little	Neutral	Somewhat	To a great extent	I do not know / No opinion
Scientific breakthroughs, higher risk research and research in emerging areas of science and technology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improving the skills of Europe's researchers and facilitating the emergence of new researchers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Facilitating cross-sector and cross-border mobility of researchers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reinforced physical and knowledge infrastructures and facilities across the EU	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Building R&I capacity in EU countries lagging behind	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Making Europe more attractive for world class researchers from abroad	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

In your view, to what extent did Horizon 2020 produce the following economic effects?

	Not at all	A little	Neutral	Somewhat	To a great extent	I do not know / No opinion
Opening up new markets for H2020 participants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Supporting the internationalisation of participating SMEs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased availability of equity finance for R&D and innovation-driven companies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fostering market uptake of European innovations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improved time-to-market for European manufacturers and service providers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Fostering sustainability across the entire product-service lifecycle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Digitalising the industry and the economy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Producing new and better product-service offerings addressing customer needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Creating smart global value chains that enable value capture in Europe	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased availability of debt	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

In your view, to what extent did Horizon 2020 produce the following societal effects?

	Not at all	A little	Neutral	Somewhat	To a great extent	I do not know / No answer
Improving the lifelong health and well-being of all	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Securing sufficient supplies of safe, healthy and high-quality food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Supporting the transition to a reliable, affordable, publicly accepted, sustainable and competitive energy system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fostering smart, green and integrated transport	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fostering a greater understanding of Europe, providing solutions and supporting inclusive, innovative and reflective European societies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Fostering secure and inclusive European societies while contributing to upholding fundamental rights	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Engaging with wider society to build effective cooperation between science and society	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

How did the following EU programmes work in synergy (complement and reinforce) Horizon 2020?

	No synergies exploited	Few synergies exploited	Several synergies exploited	Synergies fully exploited	I do not know / No opinion
European Structural and Investment Funds (ESIF)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
European Fund for Strategic Investments (EFSI)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Programme for Competitiveness of Enterprises and small and medium-sized enterprises (COSME)	<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"/>
LIFE - Programme for Environment and Climate Action	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Common Agricultural Policy (CAP)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Connecting Europe Facility (CEF)	<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 checked="" type="radio"/>	<input 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 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"/>

If other, please specify.

What (would have) happened to your research and innovation project(s), without European-level funding through Horizon 2020?

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.

What has happened to your project since the end of the grant?

- The project results have contributed to opening a new stream of research in the institution
- The project results have been/will be used in other (follow-up) projects
- The project results have been/will be commercialised (i.e., used to create new products and/or services)
- The project results have been/will be used to improve available products or services
- No further activities
- Other

If other, please specify.

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.

Besides the low success rates and the cumbersome application process, also the net funding rates for industry, especially in some European Partnerships for R&I are too low and hence not attractive anymore; for being attractive the net funding rates for industry beneficiaries cannot drop below 50% preferably, and certainly not below 40% because then the effort put in proposal preparation combined with low success rate drive industry to national funding programs where application processes are fast, and funding rates more attractive.

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 type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
New approach to Partnerships (co-programmed, co-	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

funded and institutionalised)						
Implementation of an open science policy	<input type="radio"/>	<input type="radio"/>	<input checked="" 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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The descriptions of the calls for proposals are clear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
There is an adequate mix of calls for proposals addressing specific topics (top-down) and calls for	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

proposals without a pre-defined topic (bottom-up)						
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 checked="" type="radio"/>	<input type="radio"/>	<input 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?

						I do not
--	--	--	--	--	--	----------

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	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 type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
The time taken to sign the grant agreement is adequate	<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 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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

monitoring and reporting are adequate						
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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
The standard templates facilitate project reporting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
The extension of the single audit principle reduces the burden on beneficiaries	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The use of lump sum funding reduces the burden on beneficiaries	<input type="radio"/>	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Grants for single beneficiary projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical assistance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Support for networking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Training and expert advice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" 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?

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 a normal consortium partner 30-40 person-days in total for a project duration of 36 months -. In case of coordinator this can raise and vary strongly between 100-300 person days over same

duration of 36 months (strongly dependent upon the size of the project and number and type of participants; also situation dependent – eg 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

The whole process can be further simplified, especially the amendment process. Contractual framework could be simplified. Too many different cost / accounting models (work, Travel, ...) (RIA, IA, MC). Unclear regulation for partner internal PM (acronym?) transfer between different WPs

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 type="radio"/>	<input checked="" 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 type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Strengthen deployment and exploitation of innovative solutions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen and increase the						

impact and attractiveness of the European Research Area	<input type="radio"/>	<input checked="" type="radio"/>				
Fostering excellence based participation from all Member States, including low R&I performing countries	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" 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 checked="" 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 type="radio"/>	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input checked="" type="radio"/>
EU4Health Programme	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Connecting Europe Facility (CEF)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input type="radio"/>	<input checked="" 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 type="radio"/>	<input type="radio"/>	<input checked="" 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 checked="" type="radio"/>	<input 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 checked="" type="radio"/>	<input 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.

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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input 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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Social justice	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strained healthcare systems and ageing European population	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input 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 type="radio"/>	<input checked="" type="radio"/>

If other, please specify.

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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input 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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Social justice	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strained healthcare systems and ageing European population	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input 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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please feel free to add further comments to your selection.

Industrial Metaverse (Industrial Digital Twin in B2B applications, eg 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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loss of biodiversity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Strained healthcare systems and ageing European population	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Global competition for technological leadership	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Global instability and EU societal preparedness for large-scale disruptions	<input checked="" type="checkbox"/>	<input checked="" 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?

- Industrial metaverse
- 6G
- Digital Twin for industrial applications in various domains (energy, healthcare, transport, manufacturing)
- Trustworthy industrial AI
- Cybersecurity (eg. quantum technology, encryption,...)
- High-Performance computing and Quantum computing

Expected impacts across the six Clusters

In your view, for which expected impacts under Cluster 1 (Health) 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
Staying healthy in a rapidly changing society	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Living and working in a health-promoting environment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Tackling diseases and reducing their burden	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Ensuring access to innovative,	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

sustainable & high-quality health care						
Unlocking the full potential of new tools, technologies and digital solutions for a healthy society	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Maintaining an innovative, sustainable and globally competitive health-related industry	<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.

In your view, for which expected impacts under Cluster 3 (Civil security for society) 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
Enhanced disaster risk reduction including through better societal preparedness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improved air /land/sea border						

management and maritime security	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Tackling crime and terrorism, and enhancing resilience of infrastructures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Increased cybersecurity and a more secure online environment	<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.

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 type="radio"/>	<input checked="" 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 type="radio"/>	<input checked="" 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 type="radio"/>	<input checked="" 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 type="radio"/>	<input checked="" 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.

In your view, for which expected impacts under Cluster 6 (Food, bioeconomy, natural resources, agriculture and environment) 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
Climate neutrality and adaptation to climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Preservation and restoration of biodiversity and ecosystems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Sustainable and circular management of natural resources; tackling pollution; bioeconomy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Food and nutrition security for all from sustainable food systems from farm to fork	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Balanced development of rural, coastal and urban areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Innovative governance models enabling sustainability, environmental observation	<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 - Bioeconomy, Natural Resources, Agriculture and Environment
Cluster 1 - Health	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Cluster 2 - Culture, Creativity and Inclusive Society	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Cluster 3 - Civil security for society	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Cluster 5 - Climate, Energy and Mobility	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Cluster 6 - Food, Bioeconomy, Natural Resources, Agriculture and Environment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Please elaborate.

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 checked="" 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 checked="" 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 checked="" type="checkbox"/>
Pillar III - European Innovation Council	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pillar III – European	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

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 value add of missions should lie in the fact that the scope of a mission should not be limited to EU-funded research and development; it should also include other policy tools such as regulation or, more generally, legislation. However, at the heart of a mission should be technological challenges, where research and innovation play the main role in overcoming them. Broader policy goals and legislation should be addressed elsewhere.

Missions are directly addressing EU countries, regions and cities, who are the key agents of change in deploying new technologies and experimenting innovative solutions that address regional and local needs. They need to involve RTO's and industrial beneficiaries for the required supporting tasks. But today we do not see clear synergies between the Missions and European Partnerships for R&I (PPPs and Joint Undertakings). That is probably why industrial beneficiaries' participation in Missions are not really present.

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.

As of 2021, more than 4 billion people worldwide are using the internet. Data traffic, including IoT traffic, is growing at high rates and is expected to double in size in the next three years. Moreover, digital technologies have the potential to promote connectivity and sustainable development. In this context, a new public-private partnership (PPP) in the Data Communication / Internet connectivity area is needed. Currently, Europe has Data Communication / Internet connectivity area talents (responsible for 40% of IETF RFCs) and market (25% of the worldwide market) but is lacking contributions coming from major European Data Communication companies. Such a Data Communication / Internet connectivity PPP could much better stimulate and provide directions to Data Communication talents and activities in order to support the Data Communications and Internet connectivity needs and requirements of EU citizens and industries, including Cloud Computing, Digital Twins, Swarm Computing, meta-OS and meta-Web requirements, Industrial Metaverse / AR/VR applications in the B2B area (use of 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 checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Social Sciences and Humanities	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ethics and integrity	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Open science practices	<input type="radio"/>	<input type="radio"/>	<input checked="" 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 / AR&VR applications in B2B area (Digital Twin)

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 type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" 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.

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

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

On the identification of funding priorities

1500 character(s) maximum

Because innovations from industry continue to play a major role for the future competitiveness of the European economy and for reaching the targets set in the Sustainable Development Goals, collaborative research is crucial, and a strong Pillar 2 will remain essential. Therefore, Siemens (and industry as a whole), is calling for increasing the Pillar 2 share of the total HEU budget. This will reinforce Europe's capacity to perform cross-border collaborative research and innovation projects with a variety of R&D&I actors. The identification process of funding priorities must take into account as well the input gathered via dedicated consultations, via the major priorities set in the R&I Partnerships, and via the input and comments received from the Member State representations in the respective Horizon Europe Program Committees.

On the implementation of the programme/projects and procedures

1500 character(s) maximum

Ensure that the exploitation of results is not limited only to the European Union's territory and refrain from any mandatory "deploy in EU first" policies as market conditions might have changed in the course of a project. A "best effort" policy to deploy the project outcome first in the EU is a better way to get global players involved in HEU. We support "open access to R&D results" but ensure that access to research data strictly follows the principle 'as open as possible, as closed as necessary'. Access shall be limited to non-commercial and non-competitive use, taking into consideration the legitimate interests of the beneficiaries and any other constraints – such as data protection rules, security rules, trade secrets or intellectual property rights – and shall be granted by bilateral agreement defining the specific conditions.

Other

1500 character(s) maximum

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