

Jornada Infraestructuras

HORIZON EUROPE

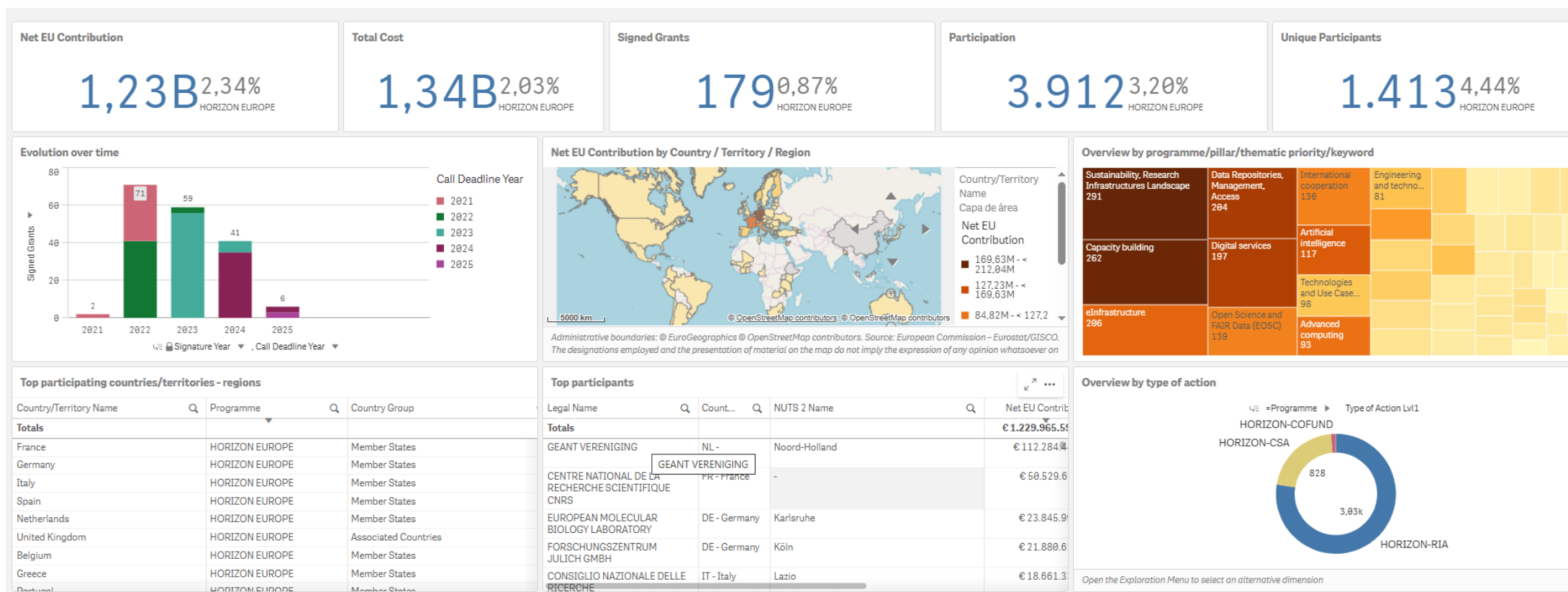
Participación Española en HORIZONTE EUROPA INFRAESTRUCTURAS DE INVESTIGACIÓN (2021-2024)



Virginia Magro Lozano
NCP RI CIEMAT

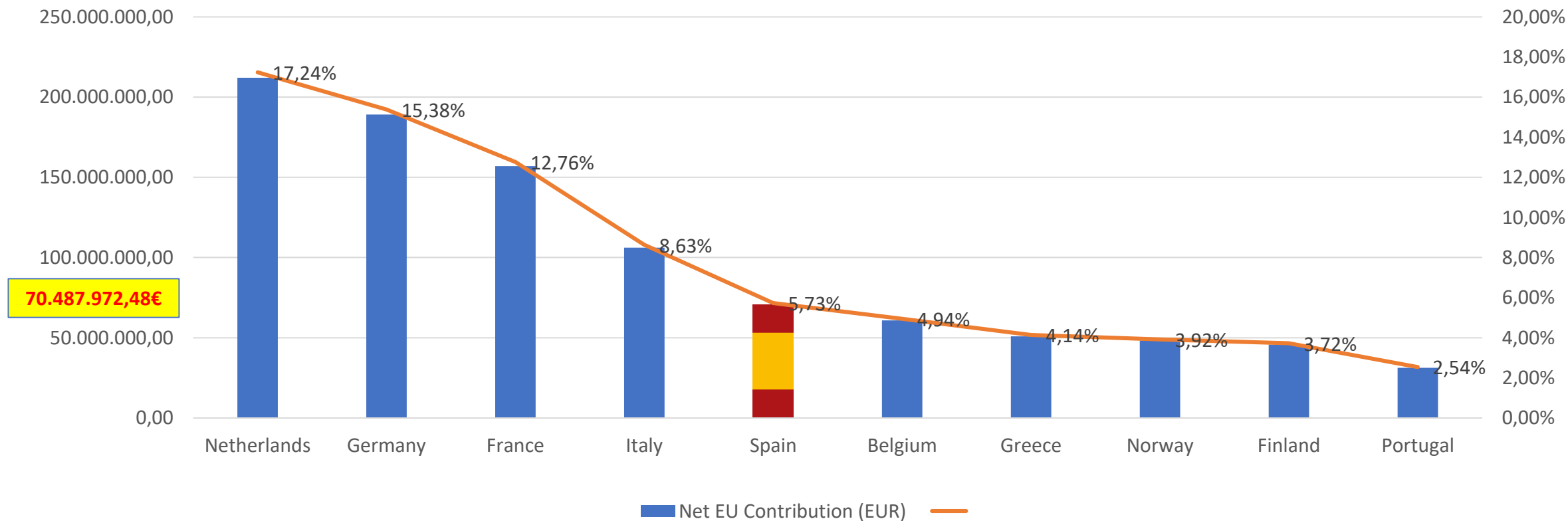
HORIZONTE EUROPA-Infraestructuras convocatorias

2021-2024

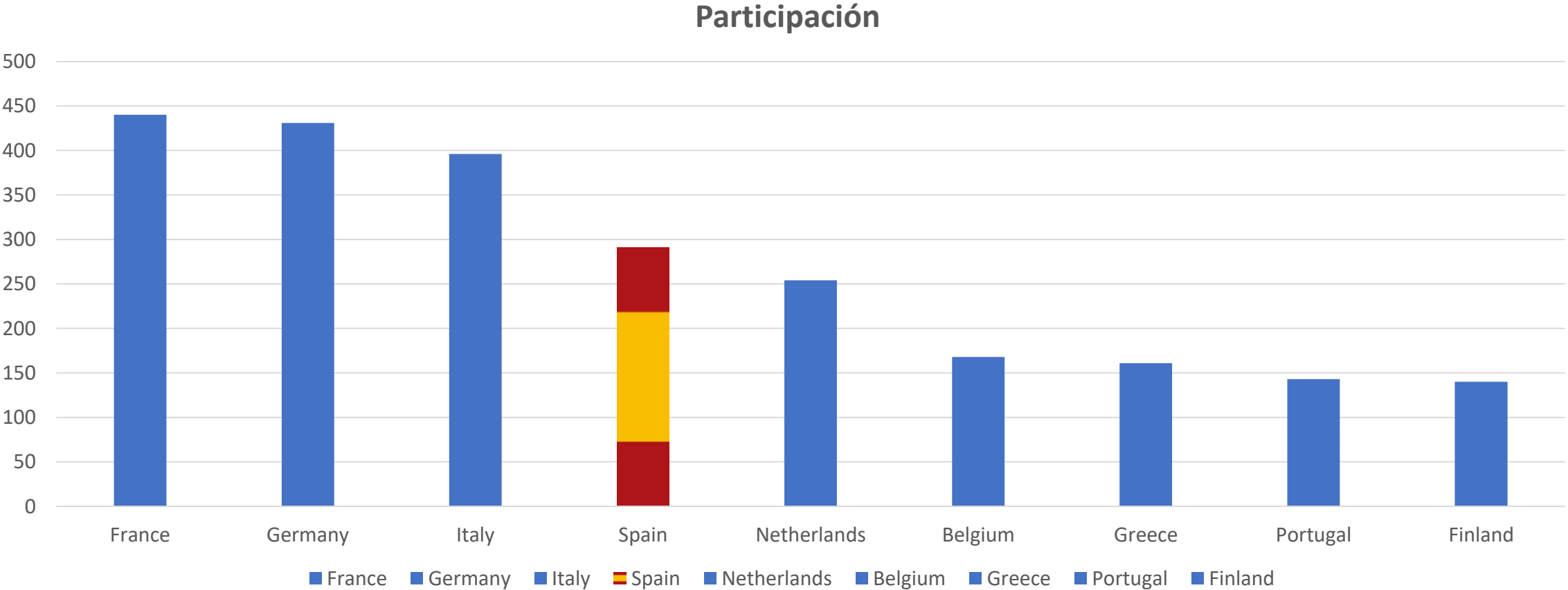


Contribución por países UE Horizonte Europa INFRAESTRUCTURAS (2021-2024)

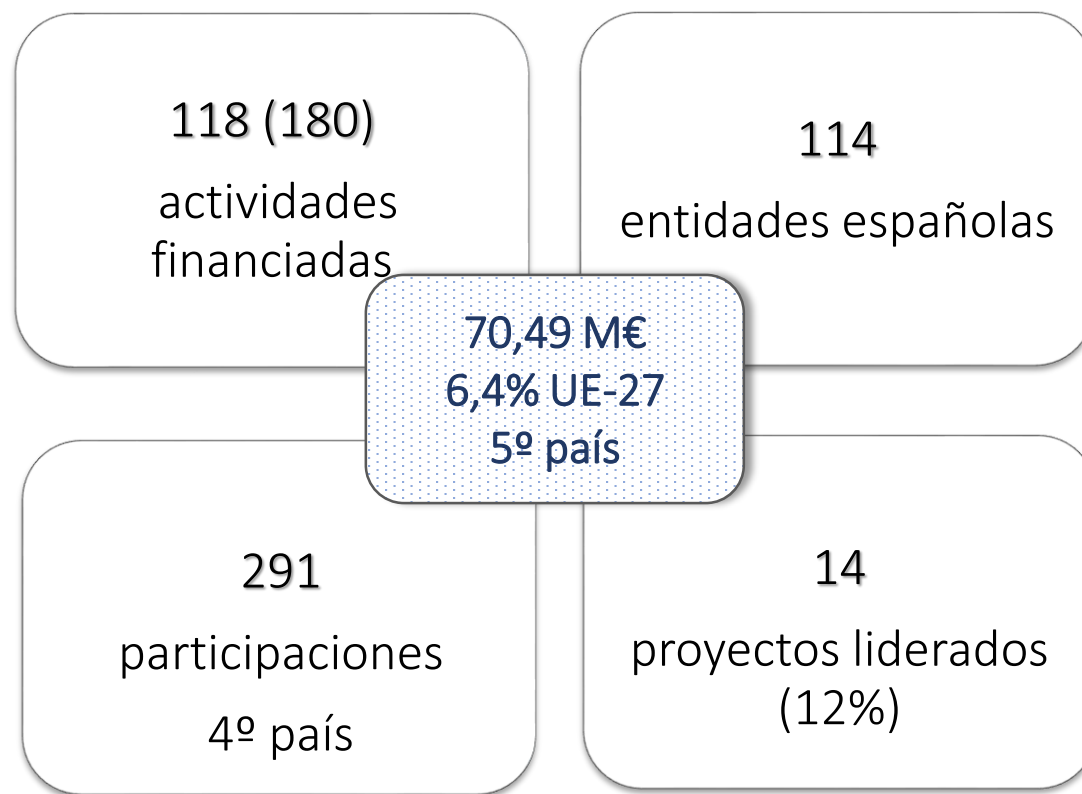
Retorno-Net EU Contribution-%UE27



Participaciones por países UE Horizonte Europa INFRAESTRUCTURAS (2021-2024)



Resultados participación española Horizonte Europa INFRAESTRUCTURAS (2021-2024)

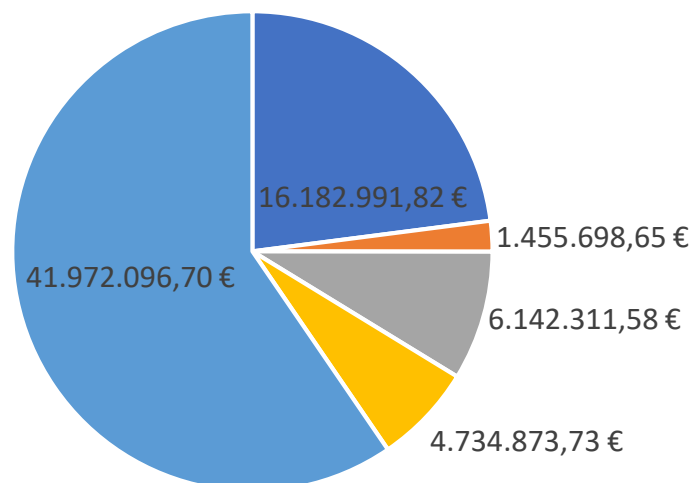


Indicadores de participación española en Horizonte Europa INFRAESTRUCTURAS (2021-2024)

Participación española <u>propuestas presentadas</u>	Presentadas (elegibles) (nº/ %)	243	6,04% (243/402)
	Participaciones (nº/ %)	560	7,43% (560/7538)
	Financiación solicitada ES (M€ / %)	178,6	6,66%
Participación española <u>actividades financiadas</u>	Financiadas España (nº/ %)	118	65,92% (118/179)
	Coordinadas España (nº/ %)	14	8,00%
	Participaciones (nº/ %)	291	7,44% (291/3912)
	Entidades españolas (nº)	114	8,07% (114/1413)
<u>Tasa de éxito</u>	Actividades financiadas/propuestas presentadas, %ES y %total	48,56%	44,52% (179/402)
Retorno económico	Millones de euros (M€)	70,40	
	% UE (%)	6,4%	(5,73%)
<u>Posición España por retorno:</u>		5º	

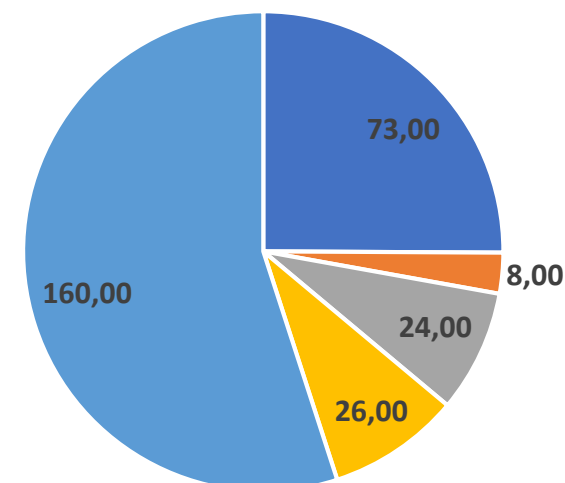
Participación Española por tipo de entidad Horizonte Europa INFRAESTRUCTURAS (2021-2024)

Net EU Contribution



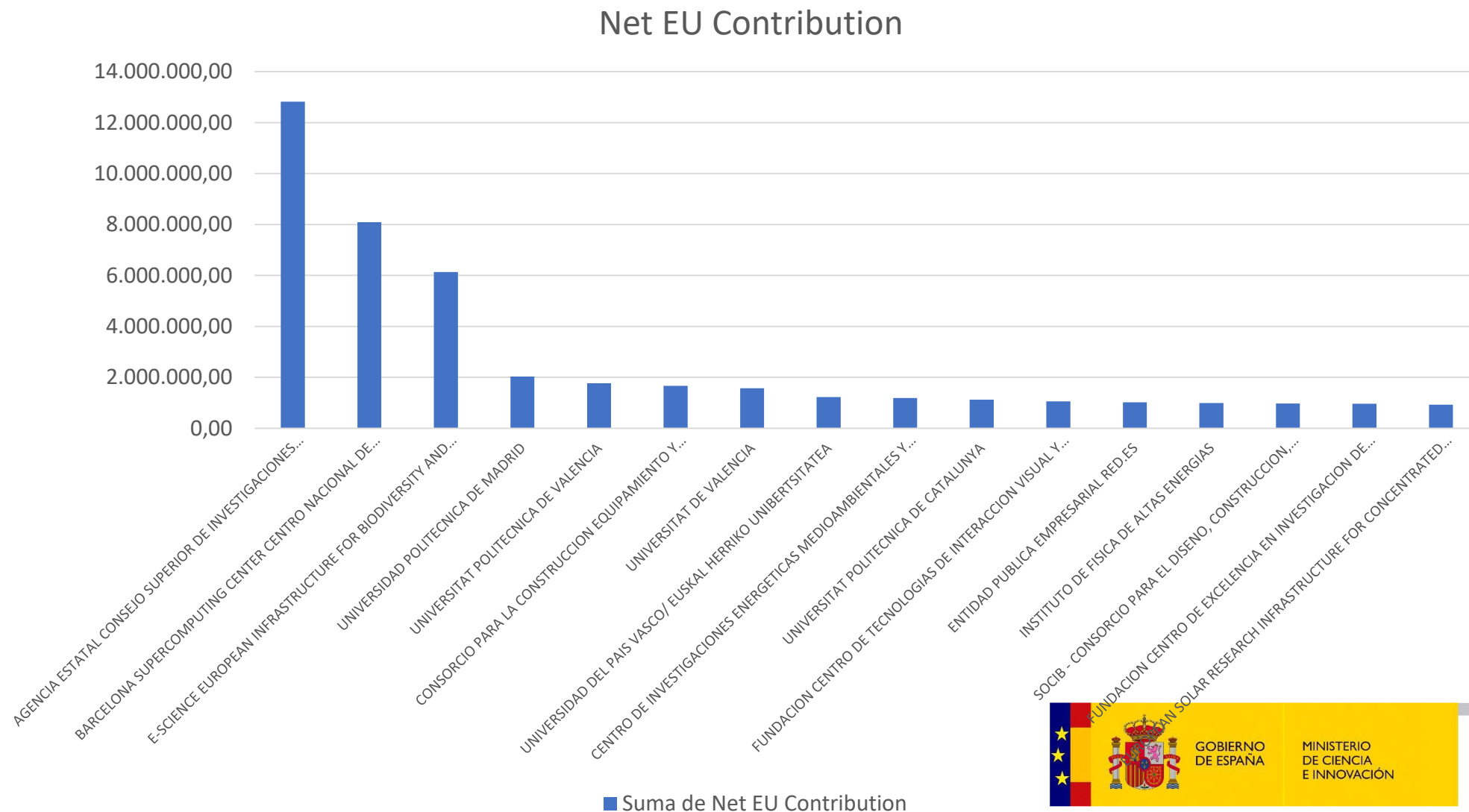
■ Universidades ■ Otros ■ Empresas ■ AAPP ■ Centros de Investigación

Suma de Participation



■ Universidades ■ Otros ■ Empresas ■ AAPP ■ Centros de Investigación

Top Entidades Participantes Horizonte-Europa INFRAESTRUCTURAS (2021-2024)



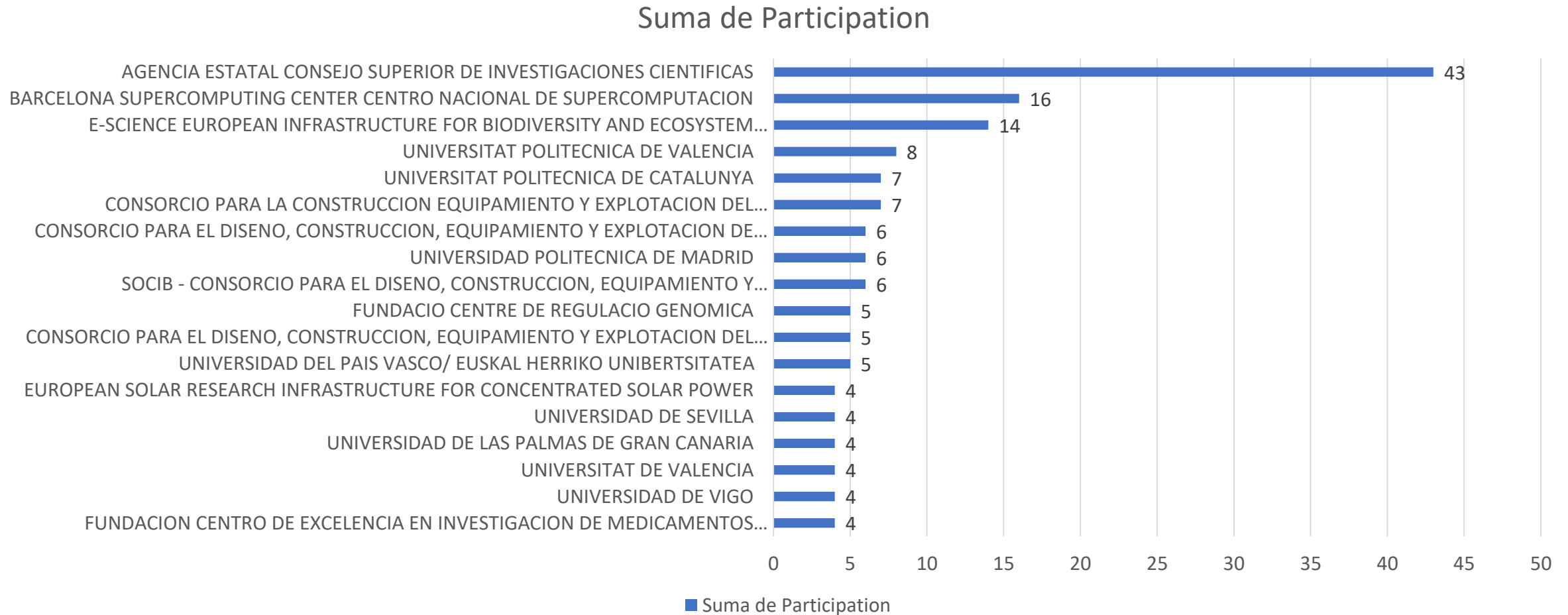
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Participación Top Entidades Participantes Horizonte Europa INFRAESTRUCTURAS (2021-2024)



Participación Española por año Horizonte-Europa INFRAESTRUCTURAS (2021-2024)

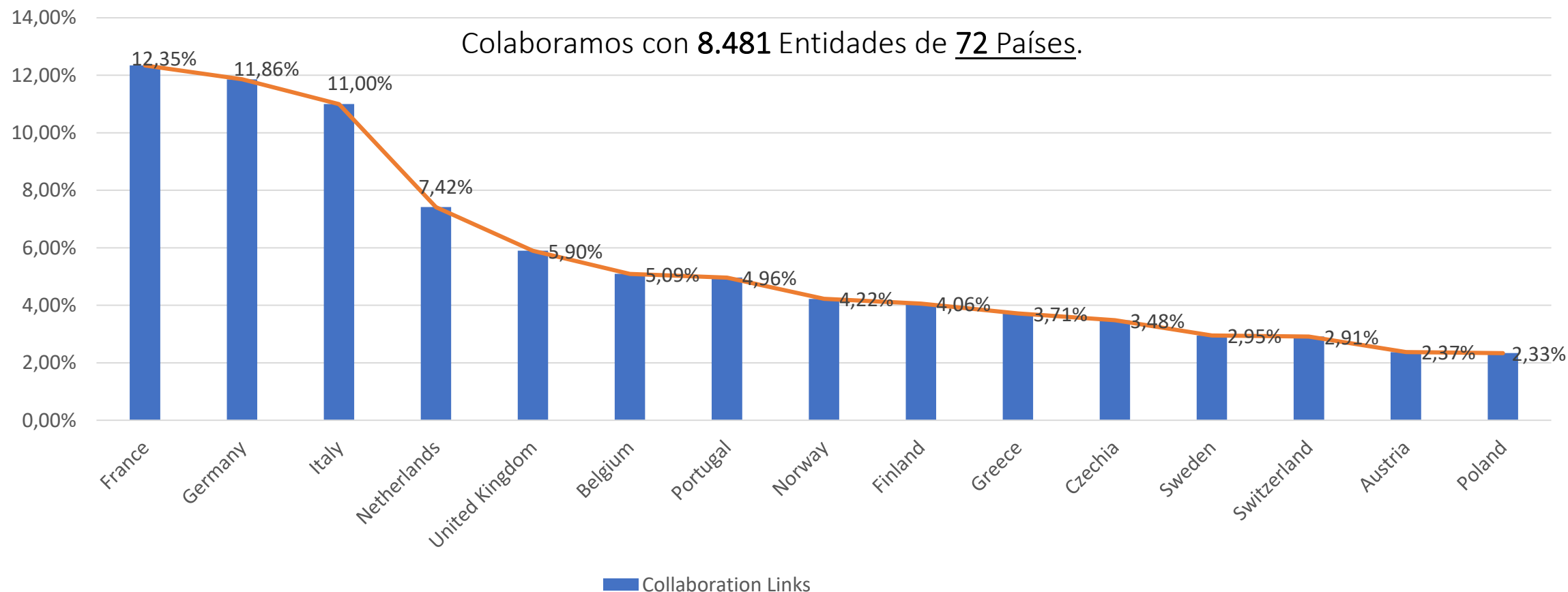
CALLS 2021		
	Grants Firmados	Participación
HORIZON-INFRA-2021-DEV	15	31
HORIZON-INFRA-2021-EMERGENCY	2	12
HORIZON-INFRA-2021-EOSC	8	17
HORIZON-INFRA-2021-NET-01-SGA-2	1	1
HORIZON-INFRA-2021-SERV	7	27
HORIZON-INFRA-2021-TECH	4	10
SUBTOTAL	37	98
CALLS 2022		
HORIZON-INFRA-2022-DEV	5	9
HORIZON-INFRA-2022-EOSC	2	3
HORIZON-INFRA-2022-GEANT-01-SGA	1	1
HORIZON-INFRA-2022-SERV	1	2
HORIZON-INFRA-2022-TECH	10	28
SUBTOTAL	19	43
CALLS 2023		
HORIZON-INFRA-2023-DEV	19	39
HORIZON-INFRA-2023-EOSC	7	28
HORIZON-INFRA-2023-ERIC-ART195-IBA	1	2
HORIZON-INFRA-2023-ES-CONF-ART195-IBA	1	1
HORIZON-INFRA-2023-SERV	11	42
HORIZON-INFRA-2023-TECH	2	4
SUBTOTAL	41	116
CALLS 2024		
HORIZON-INFRA-2024-DEV	5	11
HORIZON-INFRA-2024-EOSC	6	10
HORIZON-INFRA-2024-GEANT-01-SGA	1	1
HORIZON-INFRA-2024-SESAME-IBA	1	1
HORIZON-INFRA-2024-TECH	8	11
SUBTOTAL	21	34
TOTAL	118	291

Proyectos Coordinados INFRAS Horizonte-Europa

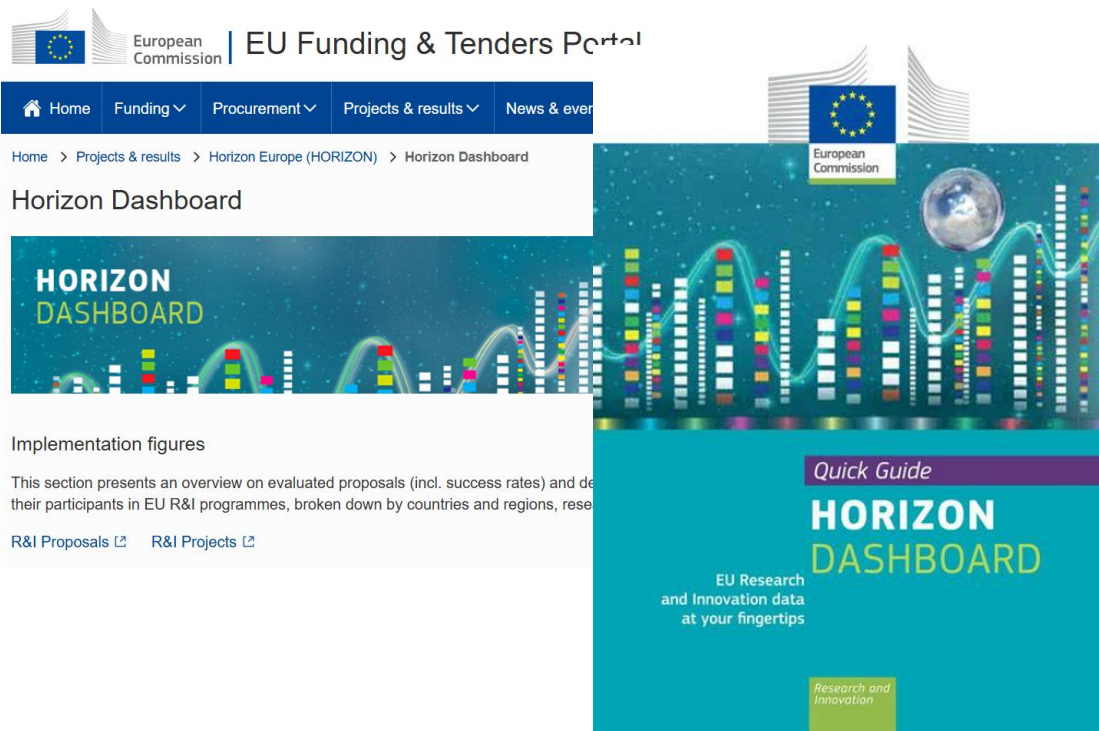
INFRAESTRUCTURAS (2021-2024)

Legal Name	Acronym	Topic Code	Net EU Contribution
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	DT-GEO	HORIZON-INFRA-2021-TECH-01-01	1.905.000
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	SIESTA	HORIZON-INFRA-2023-EOSC-01-06	1.440.391
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ANERIS	HORIZON-INFRA-2022-TECH-01-01	1.022.750
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	AI4EOSC	HORIZON-INFRA-2021-EOSC-01-04	999.750
FUNDACIO INSTITUT DE RECERCA BIOMEDICA (IRB BARCELONA)	MDDDB	HORIZON-INFRA-2022-DEV-01-01	737.814
BARCELONA SUPERCOMPUTING CENTER CENTRO NACIONAL DE SUPERCOMPUTACION	EOSC4Cancer	HORIZON-INFRA-2021-EOSC-01-06	716.574
CONSORCIO PARA LA EXPLOTACION DEL CENTRO NACIONAL DE ANALISIS GENOMICO	EASIGEN-DS	HORIZON-INFRA-2024-DEV-01-01	649.041
UNIVERSIDAD DE MURCIA	TITAN	HORIZON-INFRA-2023-EOSC-01-06	516.986
ORGANIZACION DE ESTADOS IBEROAMERICANOS PARA LA EDUCACION LA CIENCIA Y LA CULTURA	EULAC ENERGYTRAN	HORIZON-INFRA-2023-DEV-01-06	466.194
EUROPEAN SOLAR RESEARCH INFRASTRUCTURE FOR CONCENTRATED SOLAR POWER	SOLARIZE	HORIZON-INFRA-2023-DEV-01-03	429.400
INSTITUTO DE FISICA DE ALTAS ENERGIAS	ET-PP	HORIZON-INFRA-2021-DEV-02-01	328.750
FUNDACION IBERCIVIS	RIECS-Concept	HORIZON-INFRA-2024-DEV-01-01	256.465
MINISTERIO DE CIENCIA, INNOVACION Y UNIVERSIDADES	EU-LAC ResInfra Plus	HORIZON-INFRA-2023-DEV-01-06	121.172
FUNDACION ESPANOLA PARA LA CIENCIA Y LA TECNOLOGIA, F.S.P., FECYT	GLORI	HORIZON-INFRA-2023-ES-CONF-ART195-IBA	100.000

Internacionalización Horizonte-Europa INFRAESTRUCTURAS (2021-2024)



¿Cómo sacamos estos datos?



- <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/horizon-dashboard>
- https://ec.europa.eu/info/funding-tenders/opportunities/docs/manuals/horizon_dashboard_quick_guide.pdf

Toda la información de esta presentación ha sido extraída de las Bases de datos del Horizon Dashboard de la UE

Programa Marco Horizonte Europa (2021-2027)

HERRAMIENTAS DE AYUDA

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Getting Started?

Click Here



How to Participate

Learn all that you need to apply for EU funding, from how to register your organisation to how to submit your proposal, including how to manage the roles and access rights to your organisations, proposals and future projects.



Manage your Grant

All IT support information to help you with the signature of your Grant Agreement, as well as the management of your project in the IT tools: amendments, continuous and periodic reporting, communication with the granting authorities, audits, etc.



Work as an Expert

Learn all you need as an expert, from the registration process, including how to read and sign your expert contracts and how to draft and submit payment requests, to how to evaluate the proposals assigned to you using the IT tools.

<https://webgate.ec.europa.eu/funding-tenders-opportunities/spaces/IT/pages/5472259/IT+How+to>



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EUROPEAN COMMISSION TOOLS



Research and Innovation success stories ●●●

A collection of the most recent success stories from EU-funded Research & Innovation.



Horizon Dashboard ●●

An intuitive and interactive knowledge platform where you can extract statistics and data on EU Research and Innovation programmes – sorting by topics, countries, organisations, sectors, as well as individual projects and beneficiaries!



CORDIS ●●●

Multilingual articles and publications that highlight research results, based on an open repository of EU project information.



Horizon Results Booster ●●

A service free of charge in case you would like to apply to benefit from one of these services:

1. Portfolio Dissemination & Exploitation Strategy
2. Business plan development
3. Go-to-Market Support



Horizon Magazine ●

The latest news and features about thought-provoking science and innovative research projects funded by the EU.



Innovation Radar ●●

A data-driven method focused on the identification of high potential innovations and the key innovators behind them in EU-funded Research and Innovation projects.



Horizon Impact Award ●

An annual prize to recognise and celebrate outstanding projects that have used their results to provide value for society. The award enables individuals or teams to showcase their best practices and achievements, and inspire beneficiaries of research and innovation funding to maximise the impact of their research!



Horizon Results Platform ●●

A public platform that hosts and promotes research results thereby widening exploitation opportunities. It helps to bridge the gap between research results and generating value for economy and society. You can create your own page to showcase your results, find collaboration opportunities and get inspired by the results of others!

- Communication
- Dissemination
- Exploitation

Keep in touch



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[Research Enquiry Service](#)

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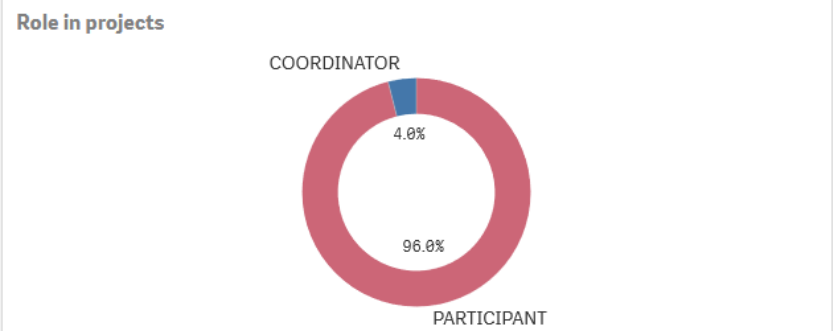
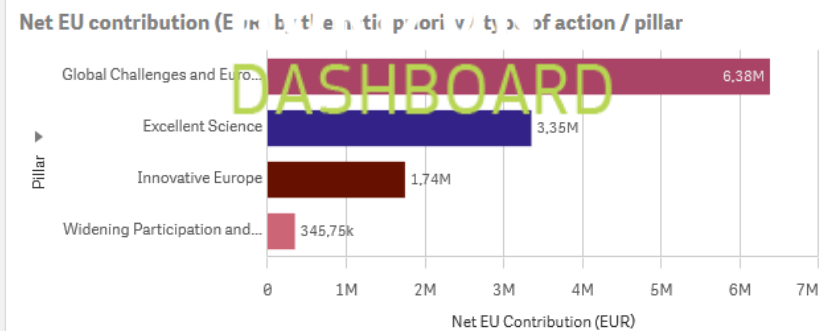
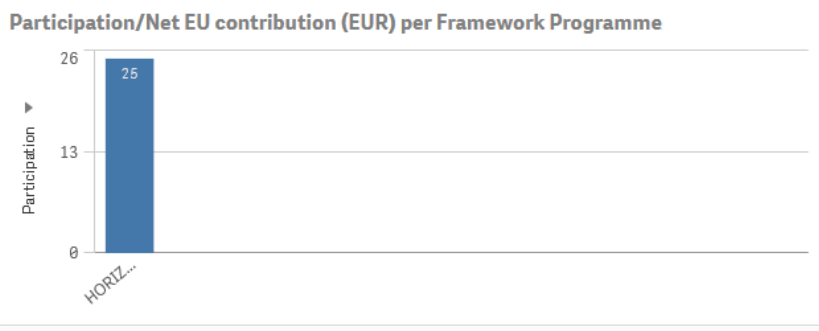
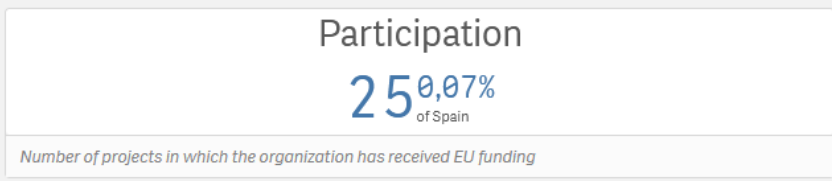
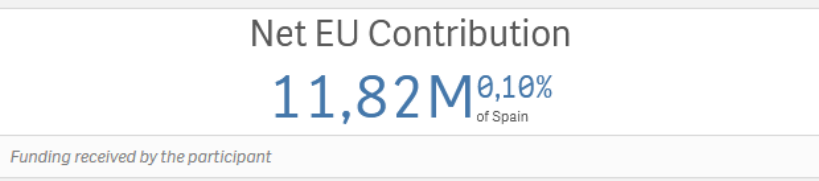


CENTRO DE INVESTIGACIONES ENERGETICAS, MEDIOAMBIENTALES Y TECNOLOGICAS-CIEMAT (9...

Framework Programme

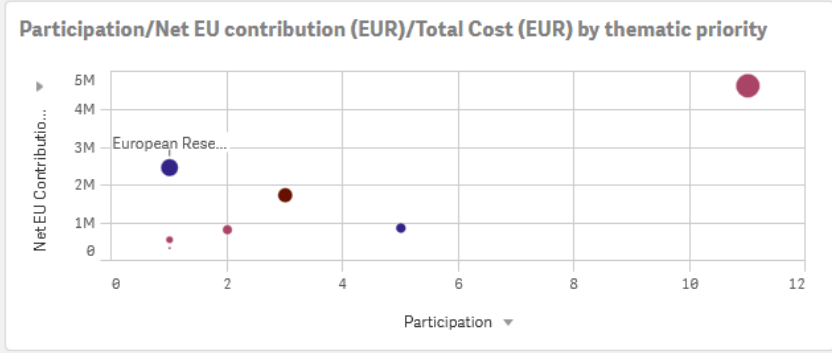
Organisation PIC

Organisation legal name



Key figures by framework programme

Indicator	Organisation in HE	% in HE
Net EU Contribution (EUR)	11.817.160,10	0,45%
EU Contribution (EUR)	11.817.160,10	0,46%
Grants	25	0,93%
Participation	25	0,40%
Total Cost (EUR)	11.817.162,10	0,38%



Organisation Details

Organisation PIC: 999614877

NUTS Code: ES300
VAT Number: ESQ282002J
Legal Form: PUBLIC
Organisation Activity Type: REC
Non Profit: Yes
Research Organisation: Yes
Public Body: Yes
International Organisation: No
International Organisation of European Interest: No
Higher or Secondary Education Establishment: No
SME: No

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PROJECT Acronym / ID	+	PROJECT Field of Science	+	PROJECT Start/End date	+	PROJECT Total cost	+	PROJECT EU contribution	+
PROJECT Call ID	+	PROJECT Topic ID	+	ORGANISATION Organisation name	+	ORGANISATION Organisation country	+	ORGANISATION Organisation region	+

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Download projects as open data

Datasets of all projects and participating organisations funded under Horizon Europe or Horizon 2020

Download all Horizon Europe projects

Download all Horizon 2020 projects

Download all FP7 projects

Horizon projects and results

Search and filter all Horizon projects, along with their related report summaries, deliverables and publications

See all HORIZON EUROPE projects

See all Horizon 2020 projects

See all FP7 projects

Link to the data	Format	Updated
CORDIS HORIZON organisations' collaboration network Show more	HTML	14.11.2023
HORIZON Projects Show more	CSV	09.10.2024
HORIZON Projects Show more	Excel XLSX	09.10.2024
HORIZON Projects Show more	JSON	09.10.2024
HORIZON Projects (individual XML files) Show more	XML	09.10.2024
HORIZON Projects Deliverables Show more	JSON	09.10.2024
HORIZON Projects Deliverables Show more	Excel XLSX	09.10.2024
HORIZON Projects Deliverables Show more	CSV	09.10.2024
HORIZON Projects Deliverables (individual XML files) Show more	XML	08.08.2024
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HORIZON Publications Show more	CSV	09.10.2024



HORIZON RESULTS PLATFORM

MAKING RESULTS MATTER

Turning Europe's research results into innovations which generate value for economy, society and contribute to a sustainable future.

LAB – FAB – APP Investing in the European future we want



Welcome to the Horizon Results Platform! Whether you are a policy-maker, an investor, an entrepreneur, a researcher, an innovation, legal, business development or financing expert, or any interested citizen, this is the place where you can discover the wealth of EU-funded research results and get in contact with their creators!

Can you play a role in **making their results matter**? Contact them now and find out more about their results, their needs and plans for the future, or form partnerships and invest in them!

Did you receive a Horizon 2020 or FP7 grant?
Join us now!

[Publish my results*](#)

*You need to be a Project Coordinator or Participant Contact in your Project

[View all results](#)

<https://www.youtube.com/watch?v=NOTc5quDJXo>

What is Horizon Results Booster?

Horizon Results Booster (HRB) is an initiative of the [European Commission](#) which aims to bring a continual stream of innovation to the market and maximise the impact of public funded research within the EU.

It supports projects eager to go beyond their Dissemination and Exploitation (D&E) obligations - steering research towards strong societal impact and concretising the value of Research and Innovation (R&I) activity for societal challenges.

To achieve this, HRB offers free consulting services to closed or ongoing research projects funded by FP7, Horizon 2020, or Horizon Europe programmes.

What Services Are Available?

The Horizon Results Booster offers 3 types of services:

1. Portfolio Dissemination & Exploitation Strategy

- Identifying and creating the portfolio of Research & Innovation project results (module A),
- Creating the portfolio of results; design and execute a portfolio dissemination plan (module B)
- Improving existing exploitation strategy (module C)

2. Tailor made support services to develop a business plan

3. Assistance, coaching and mentoring for go-to-market activities.

Services: https://www.horizonresultsbooster.eu/Download/HRB/booster-services-overview_web_20241002.pdf



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About Innovation Radar

The Innovation Radar is a European Commission initiative to **identify high potential innovations and innovators** in EU-funded research and innovation projects. Our goal is to allow every citizen, public official, professional and business person to discover the outputs of EU innovation funding and give them a chance to seek out innovators who could follow in the footsteps of companies such as Skype, TomTom, ARM Holdings, all of whom received EU funding in their early days.

This platform is a first step to achieving such ambitions. We will make information about EU-funded innovations from high-quality projects visible and accessible to the public via the Innovation Radar platform.

Moreover, by providing greater access to such information we aim to encourage the development of a dynamic ecosystem of incubators, entrepreneurs, funding agencies and investors that can help get EU-funded innovations faster to market.

So what is the source of the data behind this platform? The Innovation Radar platform builds on the information and data gathered by independent experts involved in reviewing ongoing projects funded by the EU (under Horizon Europe, Horizon 2020, LIFE Programme, Framework Programme 7 (FP7) or the Competitiveness and Innovation Programme (CIP)). These experts also provided an independent view regarding the innovations in the projects and their market potential (more information about the Innovation Radar methodology is available [here](#)).

Innovation Radar is supported by [Dealflow.eu](#) which delivers support to high potential innovators identified by Innovation Radar. ([more info on Dealflow and its objectives](#))

<https://innovation-radar.ec.europa.eu/about>

<https://www.youtube.com/watch?v=aKz4wwCyUBY>



- CORDIS: <https://cordis.europa.eu/en> (proyectos financiados)
- Horizon Dashboard: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/horizon-dashboard>
- Horizon Results Platform: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/horizon-results-platform>
- Horizon Results Booster: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/d-e-booster>
- Horizon Impact Award: https://research-and-innovation.ec.europa.eu/funding/funding-opportunities/prizes/horizon-impact-award_en
- Innovation Radar Platform: <https://innovation-radar.ec.europa.eu/>
- Horizon Magazine: <https://ec.europa.eu/research-and-innovation/en/horizon-magazine>
- R&I Success Stories: <https://ec.europa.eu/research-and-innovation/en/projects/success-stories>

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Medioambientales y
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¡Muchas gracias!