

# Convocatorias en el área de salud en Horizonte Europa

JORNADA INFORMATIVA  
OPORTUNIDADES DE FINANCIACIÓN EN EL ÁMBITO DE LA BIOMEDICINA  
Y LA SALUD EN 2024

Madrid, 14 de diciembre 2023

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GOBIERNO  
DE ESPAÑA

MINISTERIO  
DE CIENCIA  
E INNOVACIÓN



oficina  
europea

# No sólo en el cluster salud encontramos financiación para proyectos en salud...

**Table 243. Estimated share of EU contribution covering assessed programme parts, by H2020 programme (amounts are in EUR millions)**

H2020 programme	Total analysed EU contribution (EUR millions)	EU contributions to Health Research (EUR millions)	Share % of total contribution
ERC	7 982.4	3 150.0	39 %
FET	2 517.8	1 219.4	48 %
MSCA	4074.7	1 880.1	46 %
IR	2032.6	590.7	29 %
LEITs	10 614.4	1 877.1	18 %
Access to risk finance	8.4	0.5	6 %
Innovation in SMEs	972.7	320.8	33 %
SC1	5 390.0	5 390.0	100 %
SC2	3 113.3	856.3	28 %
SC3	4 358.9	202.2	5 %
SC4	5 187.2	211.6	4 %
SC5	2 814.9	155.5	6 %
SC6	886.8	103.9	12 %
SC7	1 153.7	168.6	15 %
SEWP	642.0	281.6	44 %
SwafS	399.3	116.8	29 %
Total H2020	52 278	16 525.1	32 %

Cluster 1 Salud - HE

Source: Analysis of EC administrative and monitoring data, TRR.

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Pilar I HE – ERC y MSCA

Source: Analysis of EC administrative and monitoring data, TRR.

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Pilar III HE – EIC

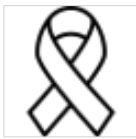
Source: Analysis of EC administrative and monitoring data, TRR.

# Horizonte Europa - Clúster Salud

**Clúster  
Salud**  
8.246M€



Work Programme



Misión Cáncer ( $\leq 10\%$  Pilar II)



Partenariados ( $< 50\%$  Pilar II)



# Misión Cancer

WP anuales, topics 2024 TBP

1- Understanding Cancer, 2- Prevention and early detection, 3- Diagnosis and treatment , 4- Improving quality of life

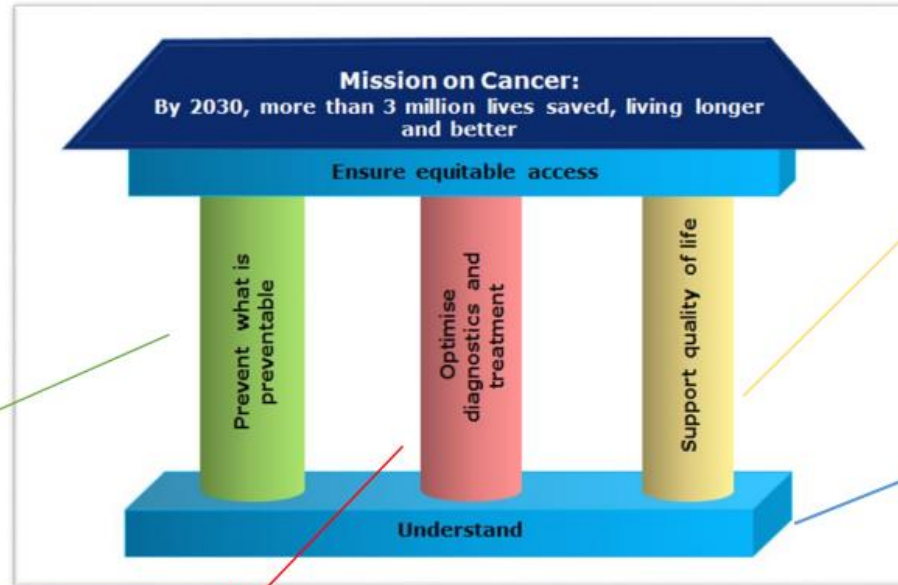
## Overall approach

- Apply mission-guiding principles
- Apply mission clusters
- Synergies with Europe's Beating Cancer Plan

Develop new methods and technologies for screening and early detection  
HORIZON-MISS-2021-CANCER-02-01

Improving and upscaling primary prevention of cancer through implementation research  
HORIZON-MISS-2022-CANCER-01-01

Enhance cancer prevention through behaviour change  
HORIZON-MISS-2023-CANCER-01-02



Develop and validate a set of quality of life measures for cancer patients and survivors  
HORIZON-MISS-2021-CANCER-02-02

Towards the creation of a European Cancer Patient Digital Centre  
HORIZON-MISS-2022-CANCER-01-04:

Improve quality of life for survivors of childhood cancer (Best practices and tools)  
HORIZON-MISS-2023-CANCER-01-04:

Preparing UNCAN.eu, a European initiative to understand cancer  
HORIZON-MISS-2021-UNCAN-01-01

Better understand healthy versus cancer cells at individual and population level  
HORIZON-MISS-2021-CANCER-02-03

Better understand tumour-host interactions in cancer patients  
HORIZON-MISS-2023-CANCER-01-01

Pragmatic clinical trials to optimise treatment for cancer patients  
HORIZON-MISS-2022-CANCER-01-03

Strengthen research capacities of comprehensive cancer infrastructures  
HORIZON-MISS-2022-CANCER-01-02

Pragmatic clinical trials minimally invasive diagnostics  
HORIZON-MISS-2023-CANCER-01-03

Creation of national cancer mission hubs to support the implementation of the Mission on Cancer - HORIZON-MISS-2022-CANCER-01-05



# Partenariados en Horizonte Europa

H2020

HORIZONTE EUROPA



EuroNanoMed3



ERA PerMed



Innovative Health Initiative

Global Health EDCTP3

Transformation of Health Care Systems

Risk Assessment of Chemicals (PARC)

ERA for Health

Personalised Medicine

Rare Diseases

One-Health AMR

Pandemic Preparedness

Brain Research

Institutionalised partnership (F&T portal)

Co-funded partnership (web propia)

TBD





# Clúster Salud – WP 2024

Mantenerse sano en una sociedad que cambia rápidamente

Vivir y trabajar en un ambiente que promueva la salud

Hacer frente a las enfermedades y reducir la carga de la enfermedad

Garantizar el acceso a una atención sanitaria innovadora, sostenible y de alta calidad

Desplegando todo el potencial de las nuevas herramientas, tecnologías y soluciones digitales para una sociedad sana

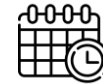
Mantener una industria de la salud innovadora, sostenible y competitiva a nivel mundial

15 topics

55  
Proyectos  
financiados

509 M€  
contribución  
CE

- **5 topics single stage**

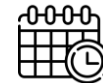


11 de abril 2024



Modelo de costes *actual costs*

- **9 topics two-stage**



1ª fase: 19 de septiembre 2023

Resultados: 24 enero 2024

2ª fase: 11 abril 2024



1ª fase *Blind evaluation*



Modelo de costes *lump sum*

- **1 partenariado** – One Health AMR





# Topics 2024 – 2 fases

	Topic	Action	Budget	Budget/proposal	Costs	Propuestas presentadas
Mantenerse sano en una sociedad que cambia rápidamente	<b>HORIZON-HLTH-2024-STAYHLTH-01-02-two-stage:</b> Towards a holistic support to children and adolescents' health and care provisions in an increasingly digital society	RIA	30M€	8-10M€/prop 3 propuestas	Lump sum	<b>129</b>
	<b>HORIZON-HLTH-2024-STAYHLTH-01-05-two-stage:</b> Personalised prevention of noncommunicable diseases - addressing areas of unmet needs using multiple data sources	RIA	50M€	8-12M€/prop 5 propuestas	Lump sum	<b>208</b>
Vivir y trabajar en un ambiente que promueva la salud	<b>HORIZON-HLTH-2024-ENVHLTH-02-06-two-stage:</b> The role of environmental pollution in non-communicable diseases: air, noise and light and hazardous waste pollution	RIA	60M€	7-8M€/prop 8 propuestas	Lump sum	<b>90</b>
Hacer frente a las enfermedades y reducir la carga de la enfermedad	<b>HORIZON-HLTH-2024-DISEASE-03-08-two-stage:</b> Comparative effectiveness research for healthcare interventions in areas of high public health need	RIA	45M€	6-7M€/prop 7 propuestas	Lump sum	<b>91</b>
	<b>HORIZON-HLTH-2024-DISEASE-03-11-two-stage:</b> Pandemic preparedness and response: Adaptive platform trials for pandemic preparedness	RIA	30M€	8-10M€/prop 3 propuestas	Lump sum	<b>10</b>
	<b>HORIZON-HLTH-2024-DISEASE-03-13-two-stage:</b> Validation of fluid-derived biomarkers for the prediction and prevention of brain disorders	RIA	25M€	6-8M€/prop 3 propuestas	Lump sum	<b>74</b>
	<b>HORIZON-HLTH-2024-DISEASE-03-14-two-stage:</b> Tackling high-burden for patients, under-researched medical conditions	RIA	25M€	6-7M€/prop 4 propuestas	Lump sum	<b>118</b>
Garantizar el acceso a una atención sanitaria innovadora, sostenible y de alta calidad	<b>HORIZON-HLTH-2024-CARE-04-04-two-stage:</b> Access to health and care services for people in vulnerable situations	RIA	30M€	4-6M€/prop 5 propuestas	Lump sum	<b>93</b>
Desplegando todo el potencial de las nuevas herramientas	<b>HORIZON-HLTH-2024-TOOL-05-06-two-stage:</b> Innovative non-animal human-based tools and strategies for biomedical research	RIA	25M€	4-8M€/prop 4 propuestas	Lump sum	<b>190</b>



# Topics 2024 – 1 fase

	Topic	Action	Budget	Budget/ proposal	Costs	Deadline
Hacer frente a las enfermedades y reducir la carga de la enfermedad	<b>HORIZON-HLTH-2024-DISEASE-08-12:</b> Pandemic preparedness and response: Maintaining the European partnership for pandemic preparedness	CSA	2M€	2M€/prop 1 propuestas	Actual costs	11/04/2024
	<b>HORIZON-HLTH-2024-DISEASE-08-20:</b> Pandemic preparedness and response: Host-pathogen interactions of infectious diseases with <b>epidemic potential</b>	RIA	50M€	7-8M€/prop 5 propuestas	Actual costs	11/04/2024
Desplegando todo el potencial de las nuevas herramientas	<b>HORIZON-HLTH-2024-TOOL-11-02:</b> Bio-printing of living cells for regenerative medicine	RIA	25M€	6-8M€/prop 4 propuestas	Actual costs	11/04/2024
Mantener una industria de la salud innovadora, sostenible y competitiva a nivel mundial	<b>HORIZON-HLTH-2024-IND-06-08:</b> Developing EU methodological frameworks for clinical/performance evaluation <b>and</b> post-market clinical/performance follow-up of medical devices <b>and</b> in vitro diagnostic medical devices (IVDs)	RIA	10M€	8-10M€/prop 1 propuestas	Actual costs	11/04/2024
	<b>HORIZON-HLTH-2024-IND-06-09:</b> Gaining experience and confidence in New Approach Methodologies (NAM) for regulatory safety and efficacy testing – coordinated training and experience exchange for regulators	CSA	2M€	2M€/prop 1 propuestas	Actual costs	11/04/2024



# Horizonte Europa – Plan Estratégico

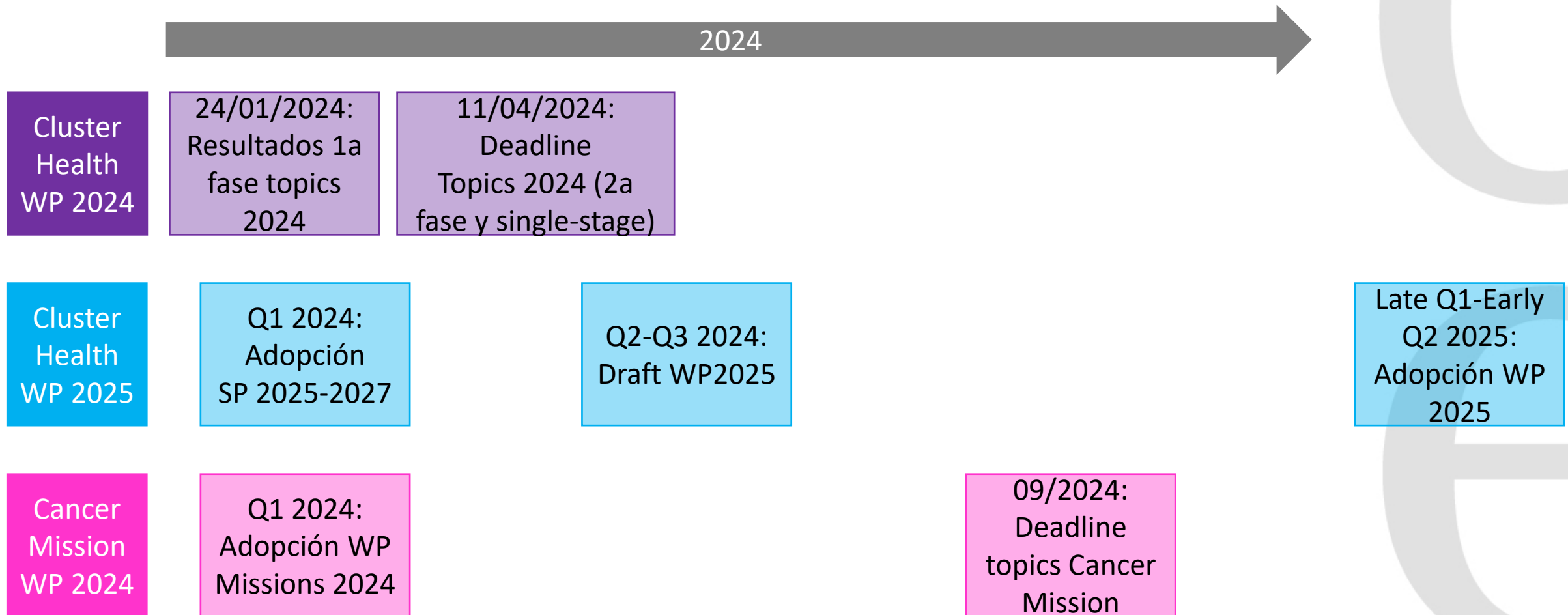


## Strategic Plan 2025-2027

- Simplificación a 3 Key Strategic Orientations:
  - KSO 1: The green transition
  - KSO 2: The digital transition
  - KSO 3: A more resilient, competitive, inclusive and democratic Europe.
- Para el cluster salud, se mantienen los mismos *expected impacts/destinos* que en el SP 2021-2024.
- Adopción SP 2025-2027 **Q1 2024**



# Horizonte Europa – Timeline 2024



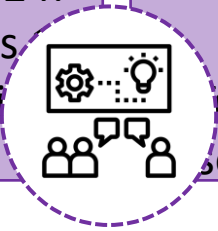


# Horizonte Europa – Timeline 2024



Cluster Health WP 2024

24/01/2024: Resultados fase topi 2024  
11/04/2024: Deadline topics 2024 (2a fase y single-stage)



Cluster Health WP 2025

Q1 2024: Adopción SP 2025-2027

Q2-Q3 2024: Draft WP2025

Late Q1-Early Q2 2025: Adopción WP 2025

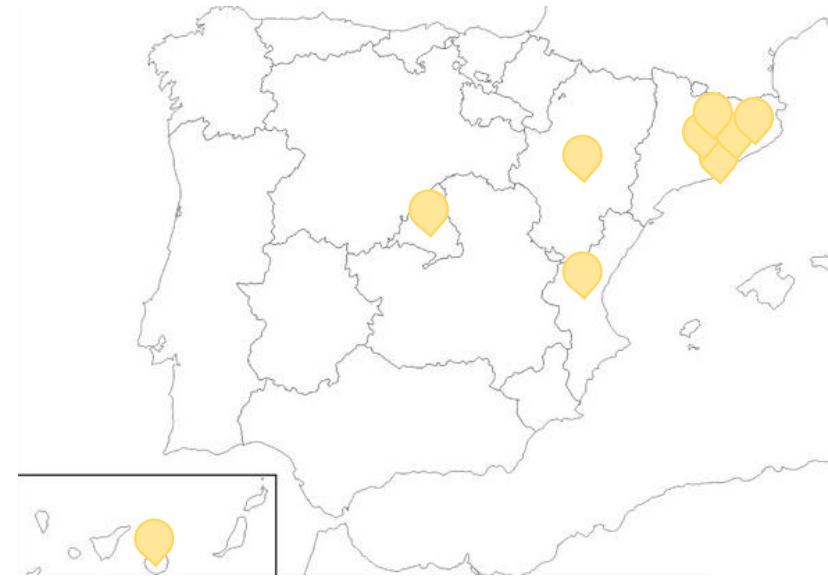
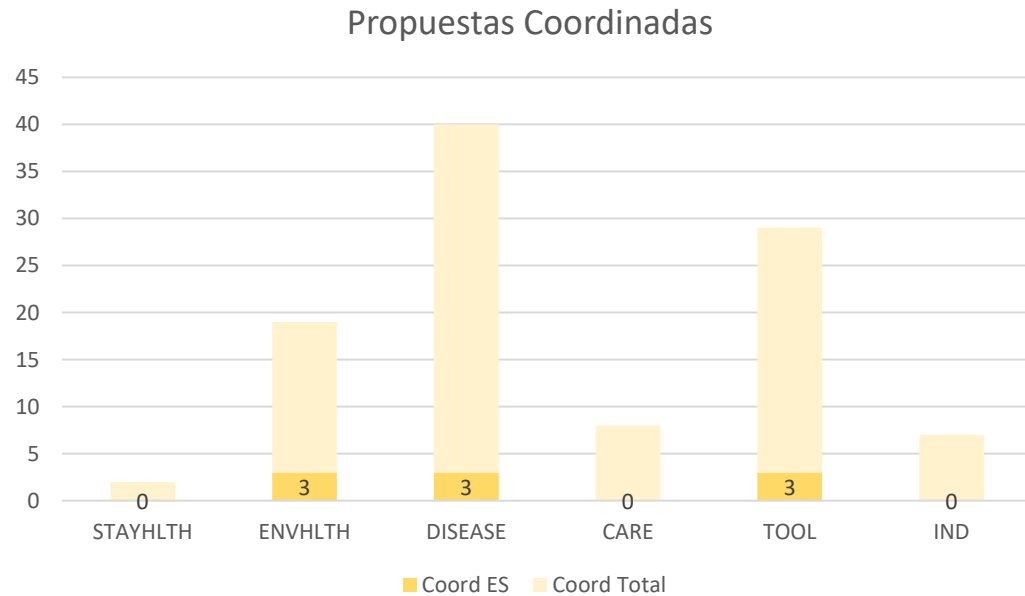
Cancer Mission WP 2024

Q1 2024: Adopción WP Missions 2024

09/2024: Deadline topics Cancer Mission



# Resultados topics 2023

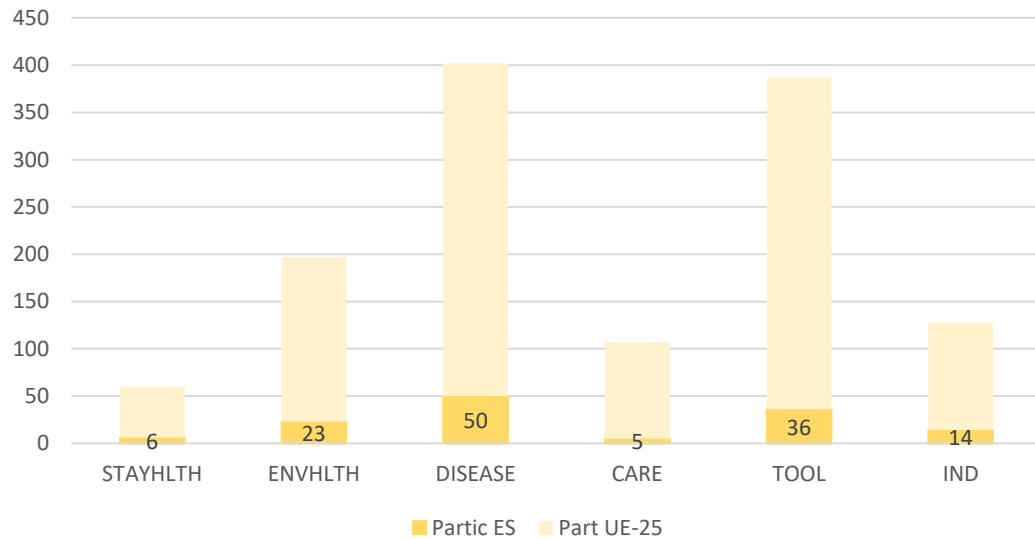


9,4% propuestas coordinadas por entidades españolas



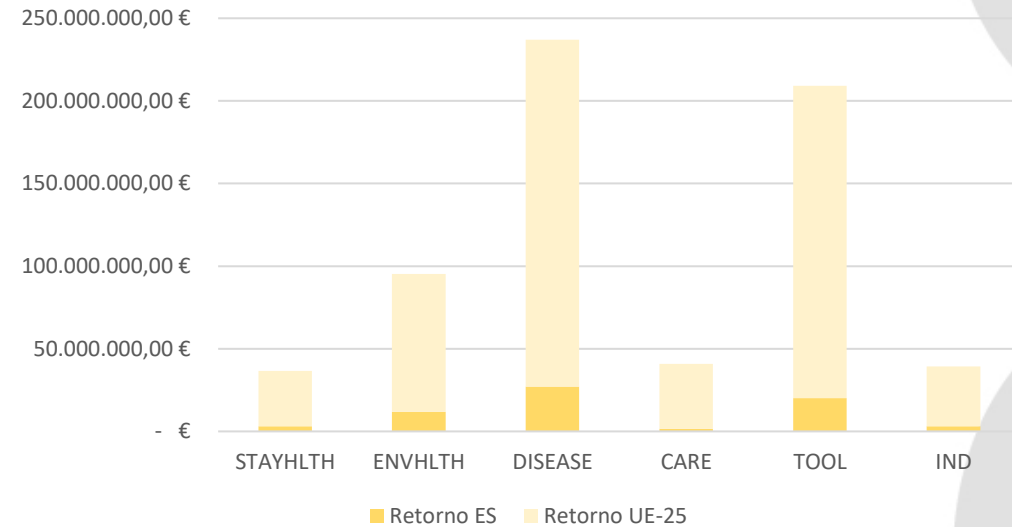
# Resultados topics 2023

### Participación en proyectos 2023



11,7% participación en proyectos seleccionados

### Retorno UE25 en proyectos 2023



11,2% de retorno UE25 para las entidades españolas en proyectos 2023

# ¡Gracias!

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