













## **MISSION AND VISION STATEMENT**

EIT Climate-KIC's mission is to catalyse systemic change through innovation in areas of human activity – cities, land use, sustainable production systems, finance – that have a critical impact on greenhouse gas emissions and to create climate-resilient communities. EIT Climate-KIC aims to direct its efforts at systems innovation, working with ambitious actors to connect supply and demand while leveraging the power of its community to catalyse change. In this way, EIT Climate-KIC will work to unlock systemic change through strategic innovation – designing, executing and connecting entrepreneurial experiments and deep demonstrations selected and assessed as a portfolio of innovation effects on levers of systemic change.

### **KEY FACTS AND FIGURES**

Horizon Europe Pillar and Cluster: Pillar III – European Institute of Innovation and Technology

Type of Partnership: Institutionalised – EIT KIC

Coordinating entity: EIT Climate-KIC

**Total estimated budget:** EUR 29.3 m (2021); EUR 21.18 m\* (2022)

Predecessor under Horizon 2020: Started in 2010

\* KIC budget is approved on a yearly basis based on the assessment of the KIC's Business Plan by the EIT

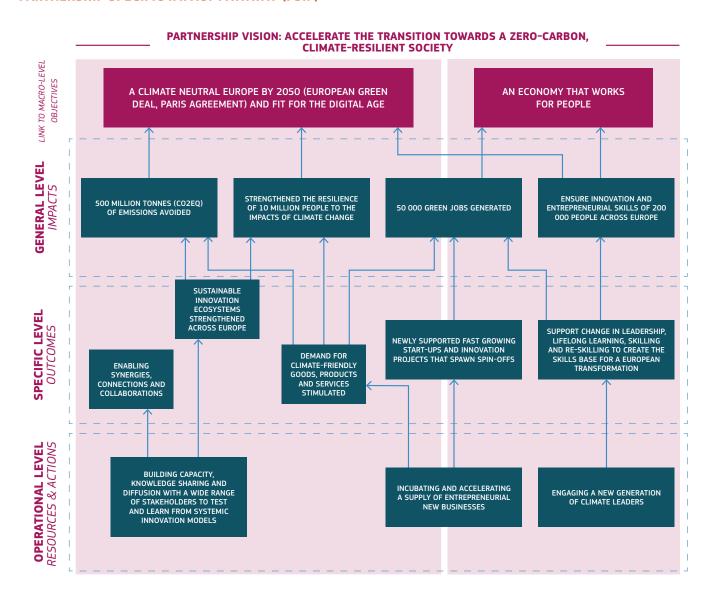
#### **FIND OUT MORE**

https://www.climate-kic.org/



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# PARTNERSHIP SPECIFIC IMPACT PATHWAY (PSIP)





#### PARTNERSHIP'S KEY PERFORMANCE INDICATORS

KPI NAME	UNIT OF MEASUREMENT	BASELINE	TARGET 2023	TARGET 2025	TARGET 2027	AMBITION >2027
RESOURCES (INPUT), PROCESSES AND ACTIVITIES						
Financially sustainable revenues	€	€6.2 m	€11.6 m	€18.5 m	€27 m	TBD
Active KIC partners (in EIT grant)	Number of partners	180	160	150	150	N/A
HEIs involved in EIT and KICs activities	Number of HEIs	14	18	20	26	TBD
OUTCOMES						
Designed/tested Innovations	Number of innovations	N/A	12	12	12	TBD
Supported start-ups/ scale-ups	Number of start-ups	163	150	120	120	TBD
Participants in (non- degree) education and training	Number of participants	2959	1500	1500	1200	TBD
IMPACTS						
Avoided or sequestered greenhouse gas emissions measured as MT CO <sub>2</sub> equivalent (cf. baseline year).	million tonnes (CO <sub>2</sub> eq) of emissions avoided	N/A	200**	N/A	500	TBD
Places/challenge owners with an agreement to work in partnership with EIT Climate-KIC to achieve rapid decarbonisation and resilience	Number of places and challenge owners	N/A	30*	N/A	50	N/A
People with enhanced innovation and entrepreneurial skills	Number of people	N/A	50 000***	N/A	200 000	N/A
Combined # new jobs created in start-ups/ scale-ups, and # jobs/ employment in existing businesses, partners sustained through innovations.	Number of jobs	N/A	20 000****	N/A	50 000	N/A
Euros leveraged to support the scale-up/ diffusion of innovations to tackle climate change.	€	N/A	€30 bn*****	€100 bn	TBD	N/A

<sup>\*, \*\*, \*\*\*, \*\*\*\*, \*\*\*\*\*</sup> by 2024

Baseline year is 2021.

Annual Report 2020: https://eit.europa.eu/sites/default/files/gb decisions and eit caar 2020.pdf.pdf

Impact Report 2021: https://www.climate-kic.org/who-we-are/making-an-impact/

 $EIT\ Climate-KIC's\ Strategic\ Innovation\ Agenda\ (2021-2027): \\ \underline{https://eit.europa.eu/who-we-are/eit-glance/eit-strategy-2021-2027}.$ 



### SYNERGIES WITH OTHER EUROPEAN AND NATIONAL INITIATIVES

#### **SYNERGIES: STORY 1**

EIT Climate-KIC has been supporting a cohort of 15 city governments across Europe through the <u>Deep</u> <u>Demonstrations</u> Healthy Clean Cities Programme. <u>Deep Demonstrations</u> are the large-scale projects through which we offer systems innovation as a service to Europe's most ambitious 'challenge owners' – i.e., the mayors, government ministries, industry leaders and funders who have the means and mandate to tackle Europe's biggest climate change challenges. Building on this programme, EIC Climate-KIC is now coordinating the NetZeroCities project aiming to lead European cities' transition to net-zero emissions by 2030. The project is part of Horizon 2020 and will directly support the targets of the European Green Deal and the EU's mission of 100 <u>Climate-Neutral and Smart Cities by 2030</u>.

### **SYNERGIES: STORY 2**

Together with the Joint Research Centre (JRC), EIT Climate-KIC co-developed a practitioner-oriented handbook *Policy co-creation for mission-oriented policies*. *Participatory methodologies to structure multi-stakeholder policymaking processes* (2020). The handbook is based on the lessons learnt from facilitating policy processes as part of the Smart Specialisation Thematic Platform, the EU Policy Lab and the EIT Climate-KIC experience on practice-based knowledge on sustainability transitions and policy processes. The aim was to set the ground for handbook to serve as a tool to support implementation actions such as technical assistance and capacity building related to the new action lines on industrial transitions, sustainable smart specialisation strategies (S4) and the UN's Sustainable Development Goals in the context of the new EU policy framework. This type of exchange of good practices is already taking place in the cross-KIC initiative in the Western Balkans, where Climate-KIC is responsible for the overall coordination and leading of place-based actions and cross-regional collaboration on systems mapping and policy co-design processes.

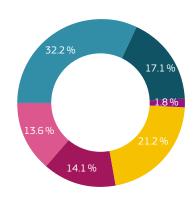
#### **SYNERGIES: STORY 3**

EIT Climate-KIC has a range of entrepreneurship activities that aim to identify, support and invest in entrepreneurs through every stage of innovation, helping them move from initial concepts to scalable companies, all of which have been very successful across Europe and are now gaining global traction. EIT Climate-KIC is now operating in more African countries than ever before (15 countries). In our Climate-Launchpad programme more African ideas were submitted and African entrepreneurs were supported more than before – 909 ideas (45% of total ideas across programmes globally) with 593 invited to join our online mini-course and over 150 participating in the full programme. Through conversations with funders, we were able to secure additional funding to build upon our existing entrepreneurship programmes. This led, for instance, to the CDC Group funding the Adaptation and Resilience Challenge in 2021, which involved taking an adaptation lens to our existing programme and offering an adaptation and resilience specific accelerator programme to 15 start-ups. Irish Aid also increased their funding to build gender mainstreaming tools to be integrated into our programmes.



## **OVERVIEW OF MEMBERS**

## MEMBERS PER TYPE

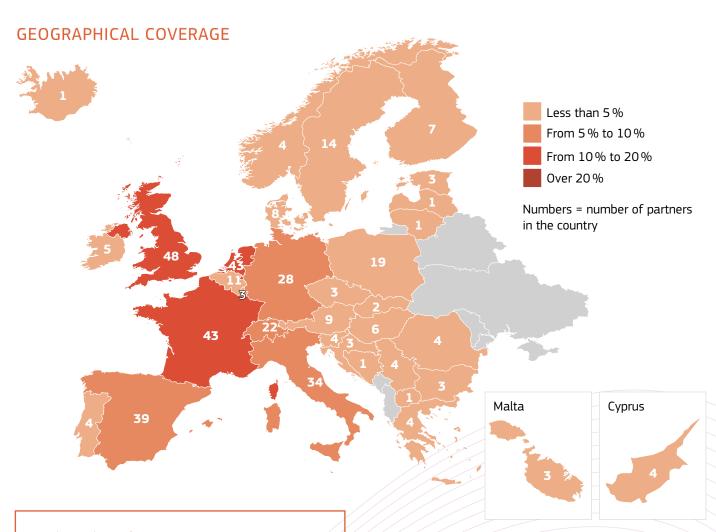


INDUSTRY
Other Industrial and/or profit Private organisation
University
RESEARCH
Public research organisation
(including international research organisation as well as private research organisation controlled by a public authority)

PUBLIC
Research funders, ministeries, regions, cities

SMEs

**OTHERS** Non-profit, associations, state companies etc.



# Total number of partners: 397

98.2 % of the partners are represented in the map Other partners that do not fit to the map are from China, Colombia, Indonesia, Mexico, Thailand and United States.