





Carbon footprint for Interreg Euro-MED projects 2021-2027

The Context of the Call on Carbon Footprint Compensation

2014-2020 2021-2027 The **Interreg MED** has The **Euro-MED** intends to supported punctual initiatives promote systematic measures to and practices going towards the reduce/compensate carbon reduction of carbon footprint: emissions: - promotion of a clear framework greening your event - air travels: eligibility of costs for carbon emissions monitoring for carbon emissions and implementation of mitigation compensation actions in all approved projects

Main goal: contribution to the transition towards a climateneutral society





14/20 Carbon footprint MED Projects

- 2 projects selected for funding: ZeroCO2MED and WECAREMED
- Funding between 05/2021 to 09/2022
- ZeroCO2MED selected for designing the carbon-footprint project interface.



Carbon footprint tool testing phase

- **September 2023 and March 2024**: Test the use of the tool with governance projects (8) on 2 reporting periods and the Programme Authorities
- March 2024: Debriefing with carbon footprint coordinators
- Spring / end 2024: Fixing technical issues (accessibility, Programme management)
- Autumn 2024: use of the tool from all approved projects
- 2025: reflexion on Compensation actions at Programme level



Carbon Footprint - Jems data needed by the tool

Only last approved version of the projects

- Project information (ID, acronym, title, summary, version)
- Project workpackages (with activities and deliverables)
- Project partners (id, name, role, active, country)
- LP contact person (name, email)
- Carbon footprint coordinator (name, email)





Carbon footprint - Technical Architecture

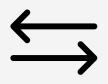




Daily script

(API calls)













3

Update of the database

(projects,

Carbon footprint server









Carbon Footprint - the tool











Recommendations





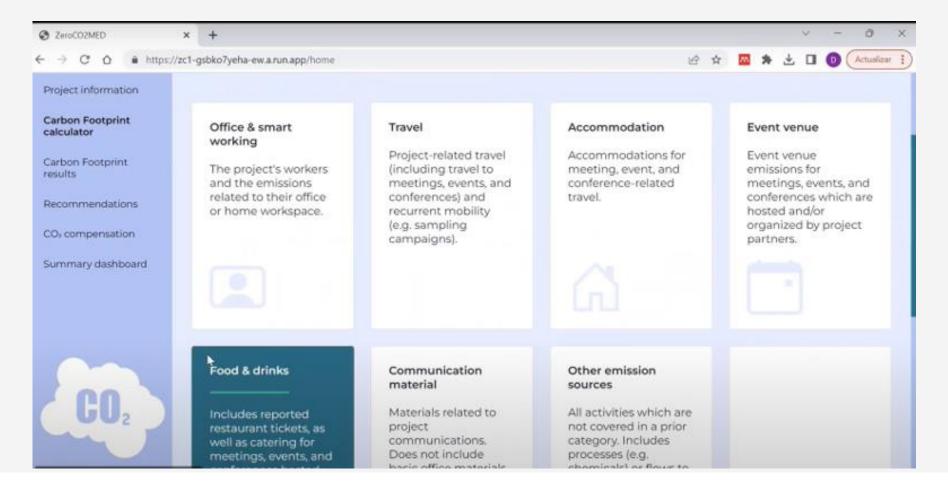








Carbon Footprint - the tool







Carbon Footprint results

Recommendations

CO₂ compensation

Summary dashboard



Università die Medicina 💙

Office & smart working information

Each line must include data on workers working in the same office. Add a line for each additional office if a partner has workers in multiple locations.

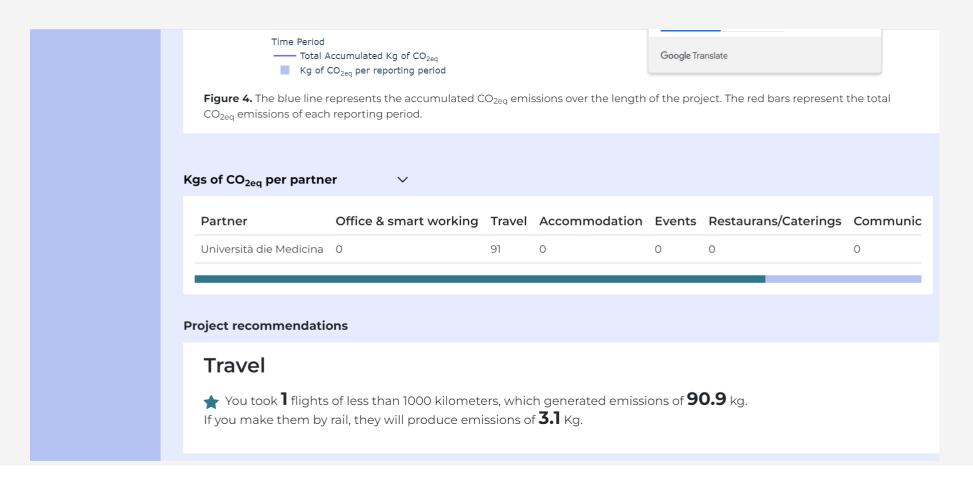
Number of project workers	Country		Average working surface area per person (m2)	Office type	Energy saving practices (i)	Description
2	Italy	~	15	Office 🗸	Choose option 🗸	Description //

Insert c	Insert data for every participant in the project												
	Working hours (i)	Dedication (%) ①	Work home (%)	Work office (%)	Online conferences (%) ①	Online research (%) ①	Other online uses (%) (i)	Work offline	Allocation				
Person 0		20	20	80		25	40	20.0	₽				
Person 1	40	50	20	80	25	20	50	5.0	₽				



Save

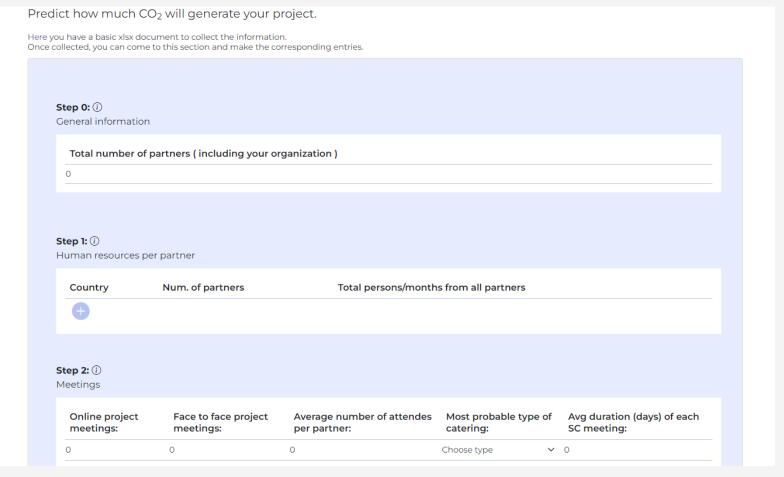
Carbon Footprint - the tool







Carbon Footprint - Simplified calculator







Carbon Footprint tool limits

- Balance between needs for a simple user tool and data collection and accuracy of emission calculation
- Need for further technical developments to:
- ensure Programme autonomy in managing the platform (backend needed)
 - integrate Jems data collection directly from the tool
 - ensure transfer / adaptation to other programmes



More on Carbon Footprint tool

- URL: https://carbonfootprint.interreg-euro-med.eu/

- Carbon footprint meeting for governance projects (30th March 2023): https://interreg-euro-med.eu/en/events/carbon-footprint-meeting/

- Carbon footprint coordinator for the Euro-MED: Christoph MAIER (cmaier@maregionsud.fr)









