



# Clima-Med

Acting for Climate in  
South Mediterranean



Funded by  
the European Union



CLIMATE FOR CITIES

## *Insights from Clima-Med & CoM-Med for SEACAP preparation*

[www.climamed.eu](http://www.climamed.eu)



A project Implemented  
by DAI Consortium



# Clima-Med and CoM Med progress and produced tools...so far (1)

- Extensive collaboration is set with National Authorities, primarily through 8 National Coordination Groups (NCG).
- 8 climate Action Strategies (CAS) prepared
- CoM Med set in 19 countries, (pop. 30 Million, in 198 cities with a very rapid increase).
- 92 cities prepared SEACAP in 69 documents (pop. 9 Million.
- Over 250 local authorities are engaged to prepare SEACAP, with a very rapid increase.
- 1 SEACAP Preparation Manual prepared, with Summary Templates & Communication guide



# Clima-Med & CoM Med progress and produced tools...so far (2)

- 1 Climate Finance Guidebook with annexes of 7 countries prepared.
  - 40 project financing models produced.
  - 25 Projects funded and in funding pipeline.
  - The Budget estimated to implement the SEACAP “priority” actions = € 1,7 billion (April 24).
  - Record SEACAP projects are being implemented
  - SEACAP Support Mechanisms are set-up.
  - Support has been provided to the C4C program.
- 4 projects implemented with a total budget of €27,8 M, including €12 M in EU contributions.



# Content of the “SEACAP Preparation Manual”

1. Municipality Description & Vision
2. Baseline Emission Inventory (BEI)
3. Climate Risk and Vulnerability Assessment
4. Assessing Access to Sustainable Energy
5. Capacity Building & Local Governance
6. Mitigation Actions
7. Adaptation Actions
8. Access to Sustainable Energy
9. The Communication and Awareness Raising Guidelines





# Chapter 1: The local authority's Description & its Vision

## Overview of the local authority's conditions

- Demographics and Geographical conditions
- Socio-economic situation
- Infrastructure and key services
- Challenges and needs

## Municipality vision



# Chapter 2: Baseline Emission Inventory (BEI)

## Mapping energy consumption data and greenhouse gas emissions

- Identifying the reference year (baseline year)
- Calculate emissions inventory by energy source, including:
  - Buildings sector, public lighting, transport sector
  - Activities unrelated to energy: Solid waste management, wastewater treatment, etc.
  - AFOLU sectors: Agriculture, Forestry, and Other Land Uses



# Chapter 3: Climate Risk and Vulnerability Assessment (RVA)

- Identify risks associated with climate change
- Identification of sectors and population groups most sensitive and vulnerable to the effects of climate change.
- Analysis of the potential impact and adaptive capacity of different sectors and groups, including public health, economy, agriculture, ecosystem infrastructure, and biodiversity





# Chapter 4: Assessing the access to Sustainable Energy

- Assess the local authority energy needs of both residents and business owners
- to propose priority projects to secure sustainable energy.





# Chapter 5: Capacity Building & Local Governance

Define means to enhance the capacity of local government and stakeholders to plan, finance and implement the SEACAPs Climate Actions in line with international and national objectives, strategies and plans.



# Chapter 6: Mitigation Actions

## Climate actions to reduce GHG emissions

- Building sector: treatment of municipal buildings, public lighting, residential sector, and tertiary sector
- Transport: Municipal fleet, private transport; public transport
- Non-energy Related Actions: Solid Waste Management, Wastewater Management
- Urban Planning and Land Use

**Calculating savings in energy consumption and financial savings in local resources**



# Chapter 7: Adaptation Actions

## Set Adaptation Goals against climate risks

Areas covered include:

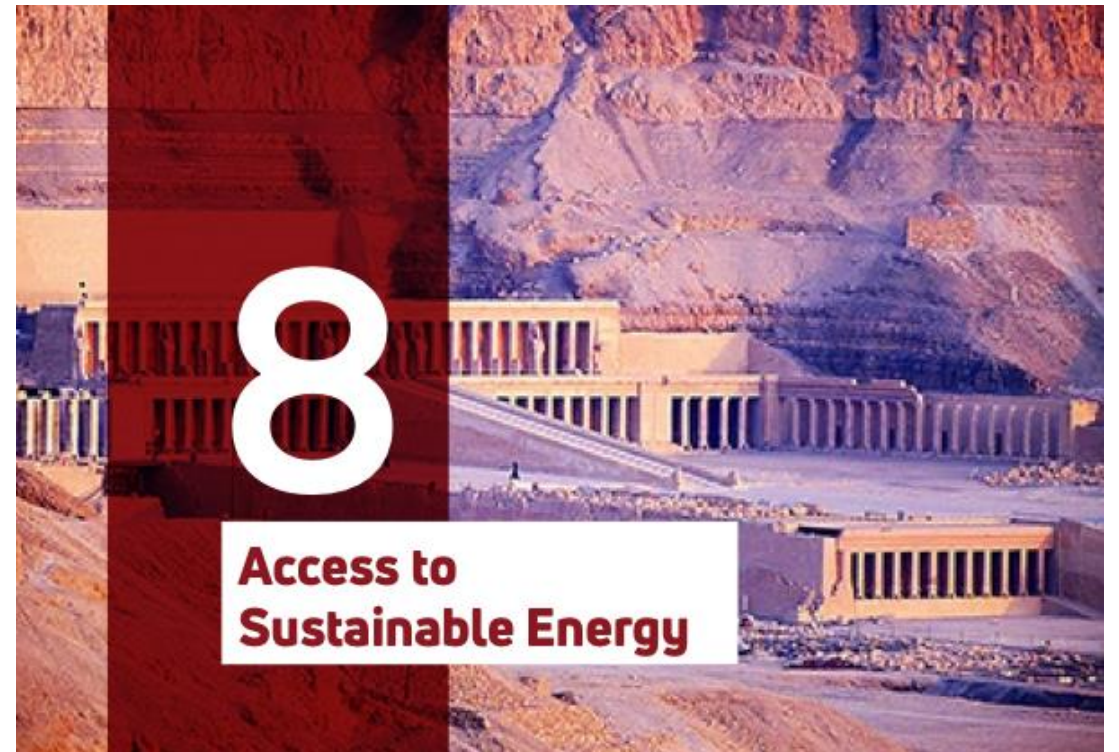
- Population and Public Health
- Infrastructure
- Agriculture, forestry, and land
- Biodiversity
- Water resources





# Chapter 8: Access to Sustainable Energy

- Sustainable measures :
- PVs
- Solar water heater
- Wind power
- Biomass



# Chapter 9: Communication the Communication and Awareness Raising Guidelines

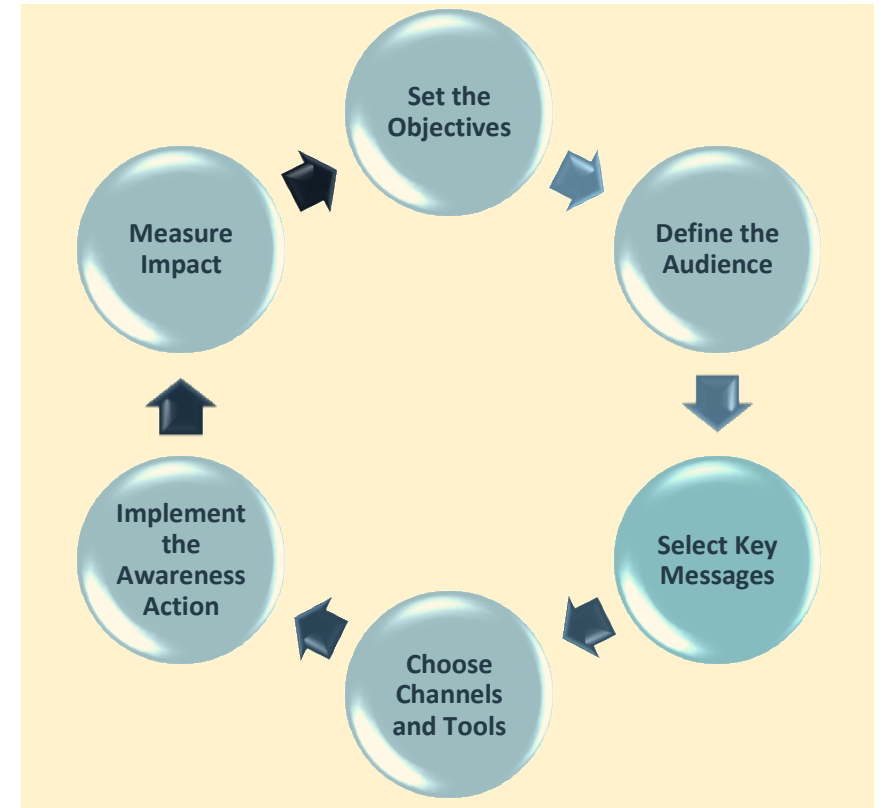
Help local authorities communicate their SEACAPs with a step-by-step action plan and strategy, planning guidelines, communication tools, modes, methods, and channels.

## I. Thinking Strategically:

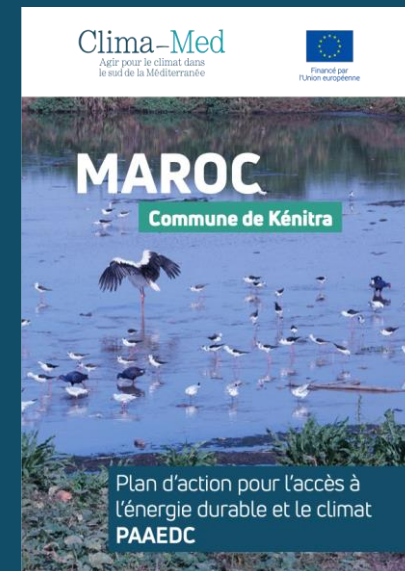
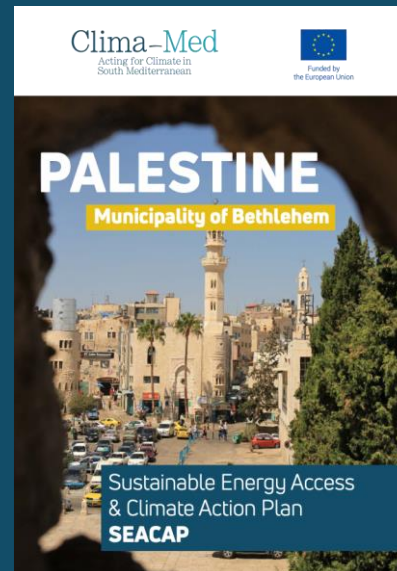
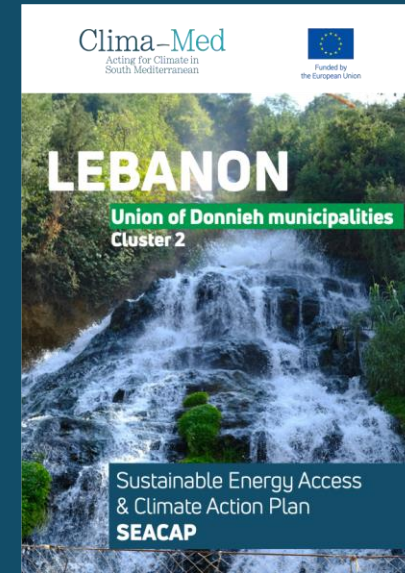
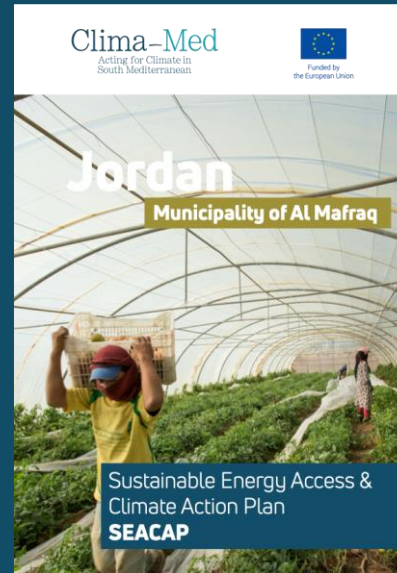
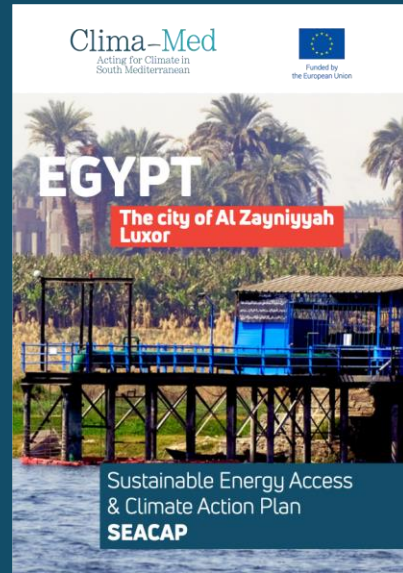
1. Defining the vision of the city
2. Setting key communication objectives
3. Audience analysis and segmentation
4. Identify priority actions and measures
5. Analyse the risks, challenges, and opportunities
6. Approach potential collaborations and partnerships

## II. Designing practically: The Communication campaign

1. Develop effective environmental messages and content
2. Choose the right communication channels
3. Implement the awareness campaign
4. Measure and assess campaign success



# Training through practice: Achieving 80 SEACAPs





# Training through practice: Achieving 80 SEACAPs

## The "Training by Doing" Approach

- Empowering municipalities to develop their SEACAPs with hands-on guidance.

## Capacity Building during the SEACAP preparation

- Training was provided through workshops and on-site support during the drafting process.
- Use of simplified templates.

## Stakeholder Participation:

- Involving local officials, community leaders, and technical experts

National authorities were partners in ensuring adherence to national plans.



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## *The Covenant of Mayors for the Mediterranean, CoM Med:*

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Shaping a more livable world.

# CoM Med & GCoM



A member of



13 Regional/National Covenants of Mayors established worldwide.

14 Helpdesks providing targeted support to signatory cities.





# CoM Med Structures and Benefits

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- Enables local governments to plan and implement local climate actions, in cooperation with national and regional authorities.
- Cities gain visibility and recognition of their efforts.
- Cities can improve the provided services and the quality of life for their citizens.
- Their action plans' quality is validated by the Joint Research Center of the EU, creating an added value to be utilised by the city.
- Cities receive helpdesk guidance and have access to tools and accompanying material.
- Cities can learn from their peers' experiences.
- Cities can better access financing opportunities.

# CoM Med: A growing community

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Key figures will total:

**19**

Countries with access to the Reporting Platform.

**417**

Signatories (217 + 200 in process)

**521**

Cities (200 + 321 in process)

**28.6 million +**

Citizens live in CoM Med signatory cities.

**145%**

Growth rate in 2025



# CoM Med: A growing community





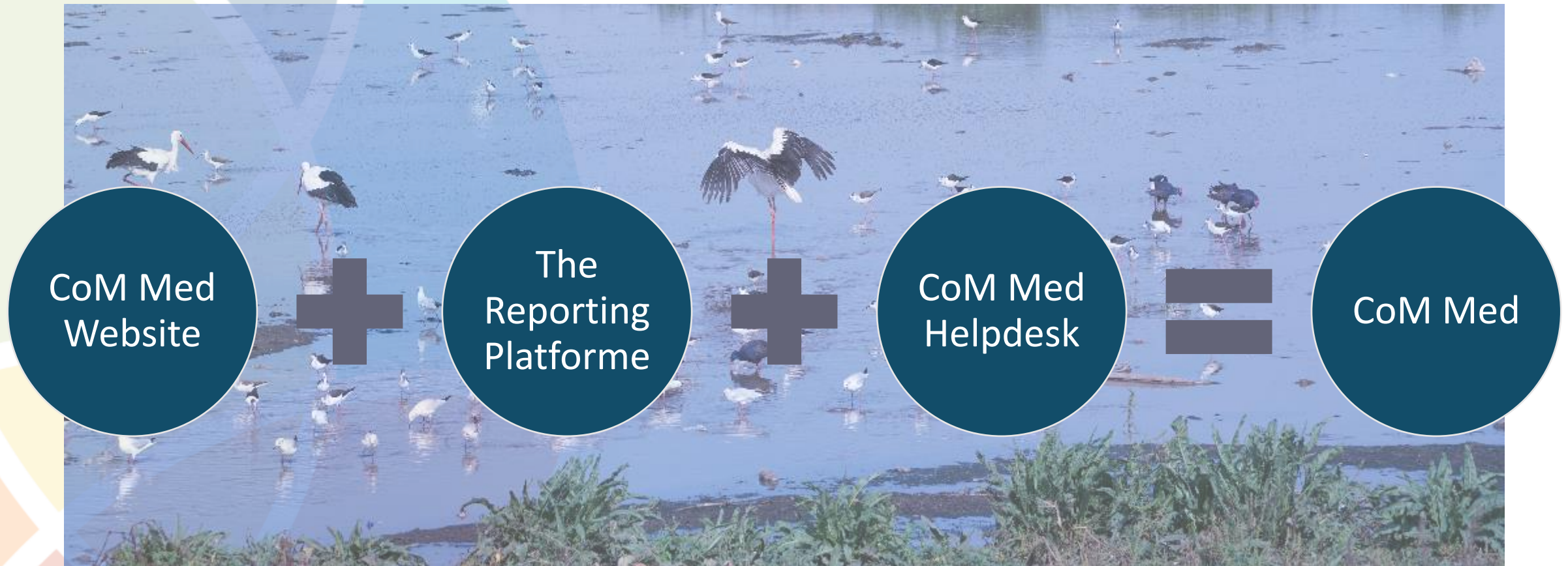
# CoM Med Helpdesk

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The CoM Med Helpdesk provides local authorities with information and advice on:

- Preparation of SEACAPs.
- Verification and validation of the membership forms received.
- Registration in MyCovenant, if needed, and the region's portal.
- Liaising with donor and exploring funding opportunities.
- Answers to technical questions.
- Technical support for cities in the online reporting of their data.

# CoM Med Website



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# *Strengthening Cooperation for Climate Action and Energy Transition: Between CoM Türkiye and CoM Med*

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# CoM Türkiye & CoM Med Achieving Shared Climate Goals



**CoM Türkiye and CoM Med are committed to working together** to achieve shared climate goals, foster stronger local government participation in global climate actions, and advance the transition to a low-carbon and sustainable energy future.

## Objectives

- **Regionally:**

**Fostering deeper cooperation between the Türkiye and the CoM Med countries** to address common climate risks and vulnerabilities and ensure a more coordinated regional response.

- **Nationally:**

**Supporting Türkiye's efforts to address climate challenges and priorities** and promote sustainable growth.

# CoM Türkiye & CoM Med: First steps towards deeper collaboration

**A Memorandum of Understanding (MoU)** was signed between CoM Türkiye and CoM Med to formalize the commitment to joint efforts,

## **The MoU objectives:**

- **Consolidation of CoM Türkiye and CoM Med:** Strengthening the participation and engagement of municipalities in global climate actions.
- **Exchange of Best Practices:** Sharing of methodologies and experiences between regions to improve climate and energy outcomes.
- **Support Joint Initiatives for Funding:** Promoting collaborative efforts to secure funding and enhance local capacity to finance sustainable energy and climate actions.
- **Development of New Collaboration Opportunities:** Identifying and developing fresh opportunities for joint projects, especially in implementing and monitoring SEACAPs.
- **Enhance Communication and Visibility:** Strengthening the communication and visibility of regional covenants, ensuring more significant impact and outreach for local climate actions.

**Thank you**

