

A waste reuse
project in the
Mediterranean
Basin:
Capannori
Córdoba
New Deir Allaa
Sakiet Ezzit

Survey to identify barriers to reuse & Map of reuse resources developed in

National Agency of Solid Waste Managemenet (ANGED)
Municipality of Sakiet Ezzit (Sfax)

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XXVIII JORNADAS TÉCNICAS ANEPMA: PROJECT PRESENTATION

**Mediterranean
Basin Reuses**



Municipality of Sakiet Ezzit

- City name: Sfax
- Number of inhabitants: 53.243
- Area of the municipality: 67,78 sq km
- Municipality's brief description:
 - Sakiet Ezzit constitutes the oldest suburban municipality (created in 1957) and the most important agglomeration of Sfax.
 - Sakiet Ezzit is the second largest municipality in Sfax in terms of population and budget
 - Sakiet Ezzit (oil pan) is a major center for olives processing and marketing.
 - The municipality of Sakiet Ezzit grow rapidly compared to the rest of Sfax due to its high economic mobility.

The National Agency for Waste Management (ANGEd)

The National Waste Management Agency- ANGED- is a non-administrative public establishment created under decree n ° 2005-2317 of August 22, 2005 amended by decree n ° 2017-603 of May 16, 2017. ANGED is endowed with civil personality and financial autonomy, under the supervision of the Ministry the Environment.

The development and strengthening of an adequate infrastructure
Assistance to municipalities and manufacturers

The launch of collection, recycling and recovery channels

Developing an enabling environment for private sector participation and job creation

Survey's result

Purchasing, Selling or Donation of second hand items:

Interesting facts about basic concepts related to reuse: 3R concept, circular economy, important aspects when purchasing:

- **58%** declare that they know the difference between reuse and recycle
- **90%** are used to buy second-hand products

Interesting facts about purchases, sales and donations of 2nd hand items:

- The inhabitant of Sakiet Ezzit buy different second hand product especially Clothing (**n=169**)
- The quality (**45%**) and price (**42%**) are the most important factor influencing respondents when purchasing second-hand products.
- **83%** (people **donated/sold** an item to a second-hand store), and the most donated/sold item was **Clothes and furniture.**

Survey's result

Interesting facts about understanding and utilization of composting:

- **58%** (people who **understand the composting utilization**).
- People of the region do not have experience in **composting activities**.
- **74%** (people prefer to get **individual or collective organic waste composter**)

Interesting fact about the possible development of reuse sector in your municipality:

- **95%** (people have an interesting waste sorting culture)
- **81%** (people who are willing to **support the reuse sector** supported by **public sector**).

Interesting facts about alternatives to purchasing:

- **1/3** (people prefer to **repair damaged items** rather than buying new ones).
- **21%** (people who are with **non-profit exchange of products**).

Survey's result

Final considerations:

- REUSE principles in Sakiet Ezzit region are not well understood even if some waste reuse exist
- The majority of the Sakiet Ezzit inhabitants prefer to buy second-hand items thanks to its good quality and lower cost
- Composting is well know buy the inhabitant of Sakiet Ezzit, while the municipality do not have experiences in such activity
- People in the region prefer to improve reuse and recycle of waste expressing their appreciation for the REUSEMED project

Mapping

- Number of stakeholders: 18
- Nature of stakeholders:
 - NGOs: 3
 - Associations: 2
 - Commercial: 13
- APPS: There is no application in the meanwhile.
- Typology of the items (# of stakeholders):
 - Furniture: 1
 - Books: 3
 - Leisure: 0
 - Clothes: 2
 - Electronics devices: 1

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Mapping

- Regulatory situation:

There is no regulation or indirect regulation regarding reuse in Sakiet Ezzit region.

Mediterranean
Basin Reuses



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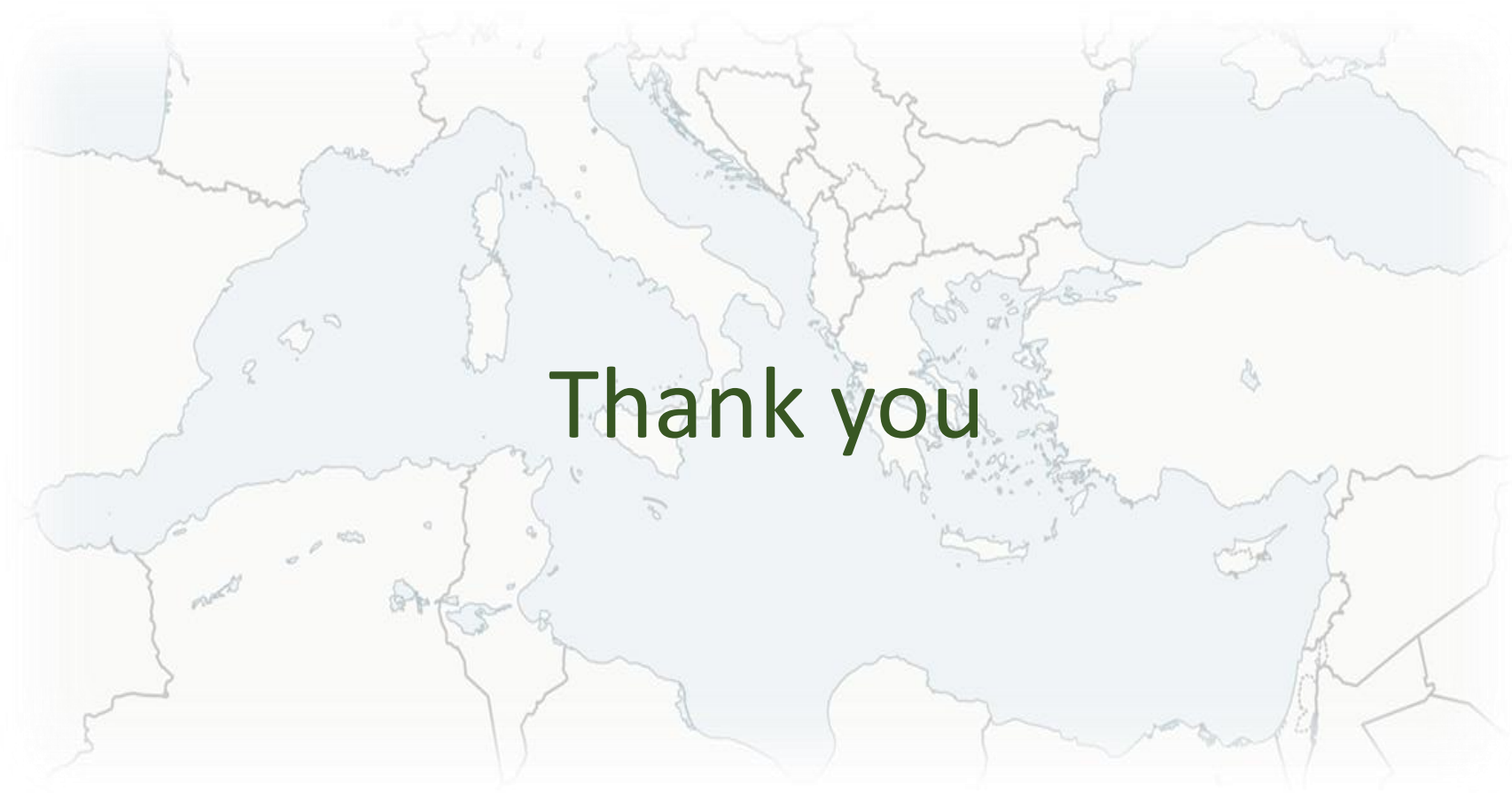


REGIONE AUTONOMA DE SARDEGNA
REGIONE AUTONOMA DELLA SARDEGNA



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