



**PLASTIC
BUSTERS**

www.plasticbusters.unisi.it

Second meeting

PLASTIC BUSTERS PROJECT

28-30 June 2017

Certosa di Pontignano

Siena, Italy



LABELLED BY



Union pour la Méditerranée
Union for the Mediterranean
الإتحاد من أجل المتوسط

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Case studies from the MENA region: Extended Producer Responsibility and SWM in Tunisia

By Anis Ismail, Solid Waste Specialist, Tunisia







SWEEP-Net & cooperation within the MENA and Mediterranean

COLLECTION RATES AND CHANGES FROM 2010 TO 2013

	COLLECTION COVERAGE (%)	TOTAL SW GENERATION (MILLION TONNES)	SW NON COLLECTED (MILLION TONNES)	SW NON COLLECTED PER CAPITA (KG PER YEAR)
2010	63.6	43.02	15.66	80
2013	62.4	50.12	18.82	89
CHANGE FROM 2010 TO 2013	-1.9 %	+16.5 %	+20.2 %	+11.3 %

PUBLIC HEALTH - COLLECTION COVERAGE 2010 - 2013



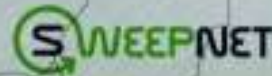
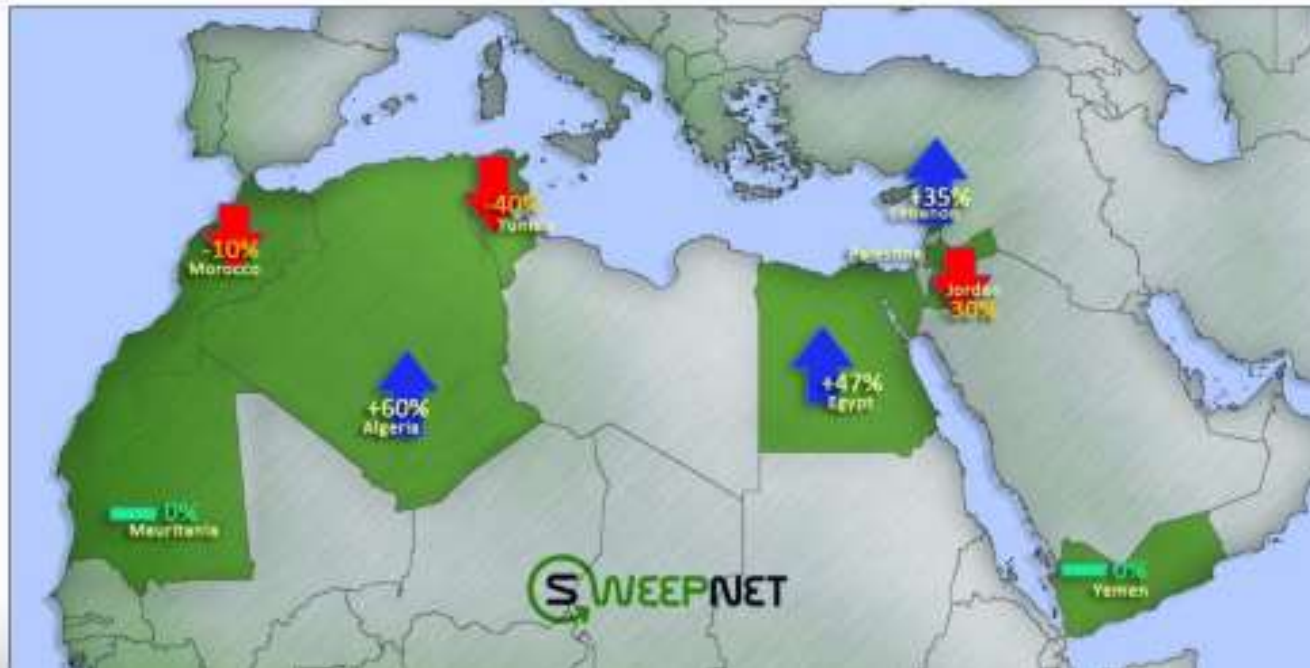


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RESOURCE RECOVERY RATES AND CHANGES FROM 2010 TO 2013

	RESOURCE RECOVERY (% OF SW GENERATED)	TOTAL SW GENERATION (MILLION TONNES)	SW RECOVERED (MILLION TONNES)	SW RECOVERED PER CAPITA (KG PER YEAR)
2010	9.1 %	43.02	3.91	20
2013	12.2 %	50.12	6.11	29
CHANGE FROM 2010 TO 2013	+34 %	+16.5 %	+56.4 %	+45 %

RECOVERY RATES 2010 - 2013





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Partners

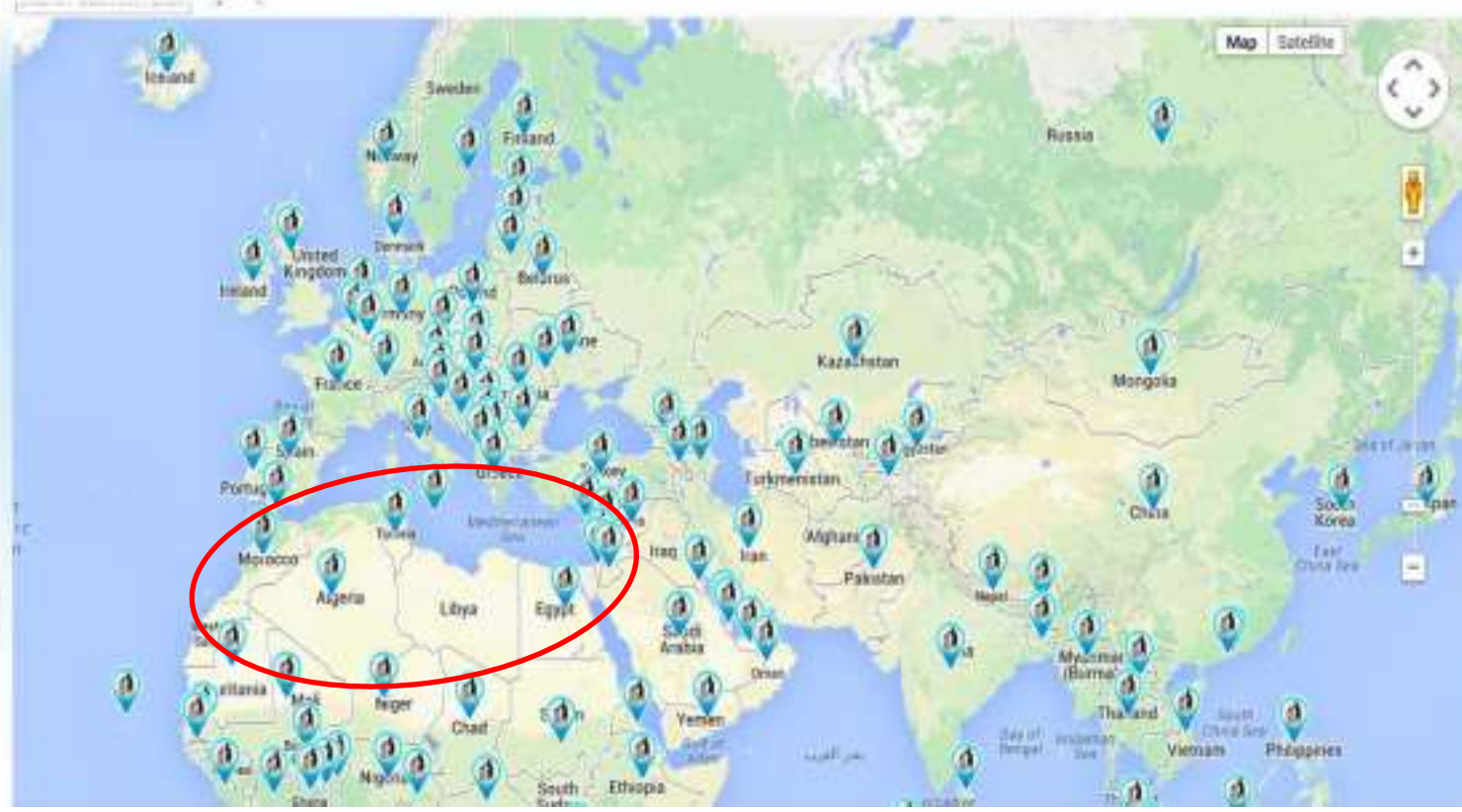


- Map
- Charts
- Visualizations
- Global Charts
- About
- Global Waste Clock
- Help
- Submit
- Reports & Presentations
- Press Office

Choose Data Category

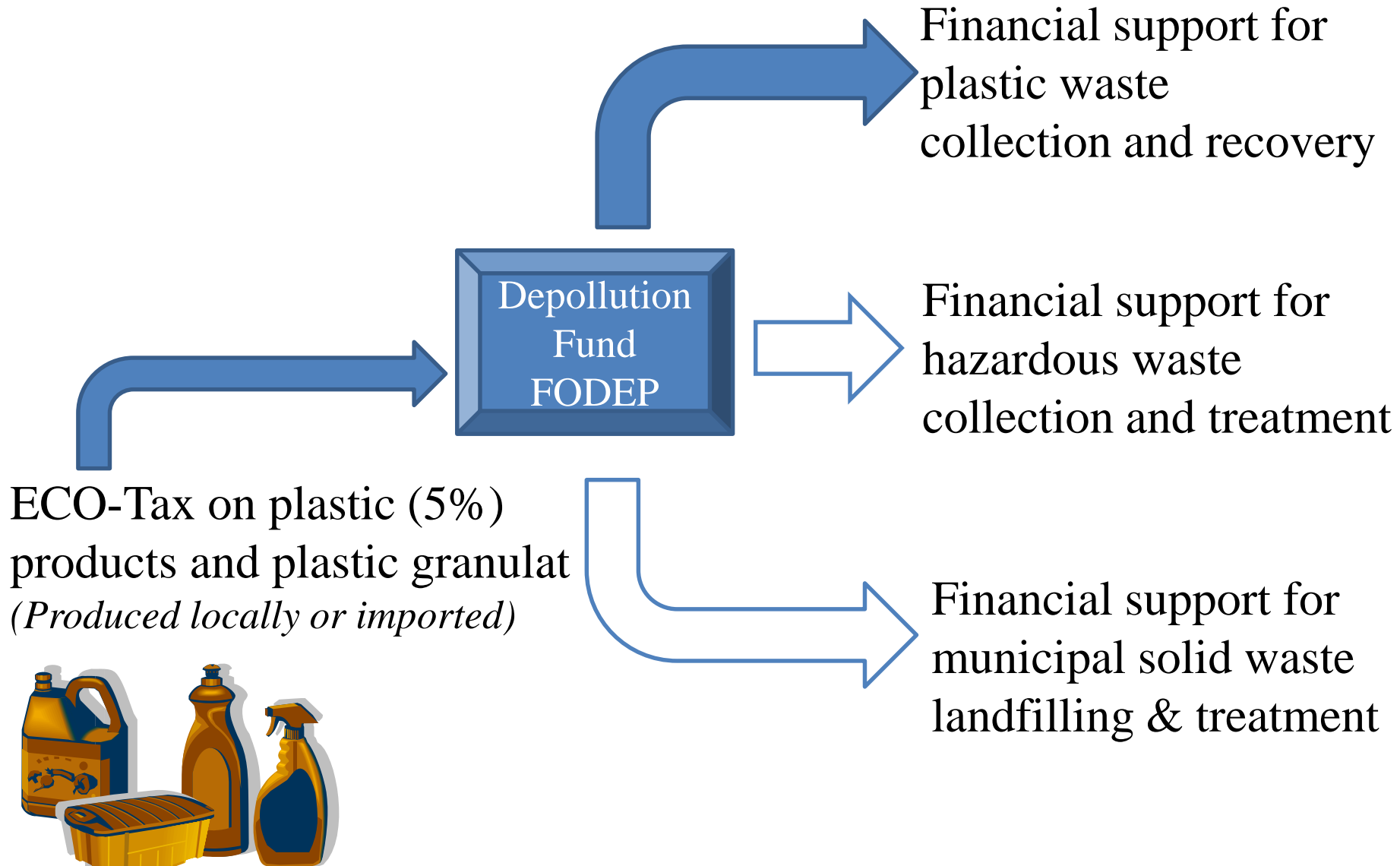
Search our data:

- Country Data
- City Data
- Dumpsites
- Sanitary Landfills
- MBT
- WTE
- Biological Treatment



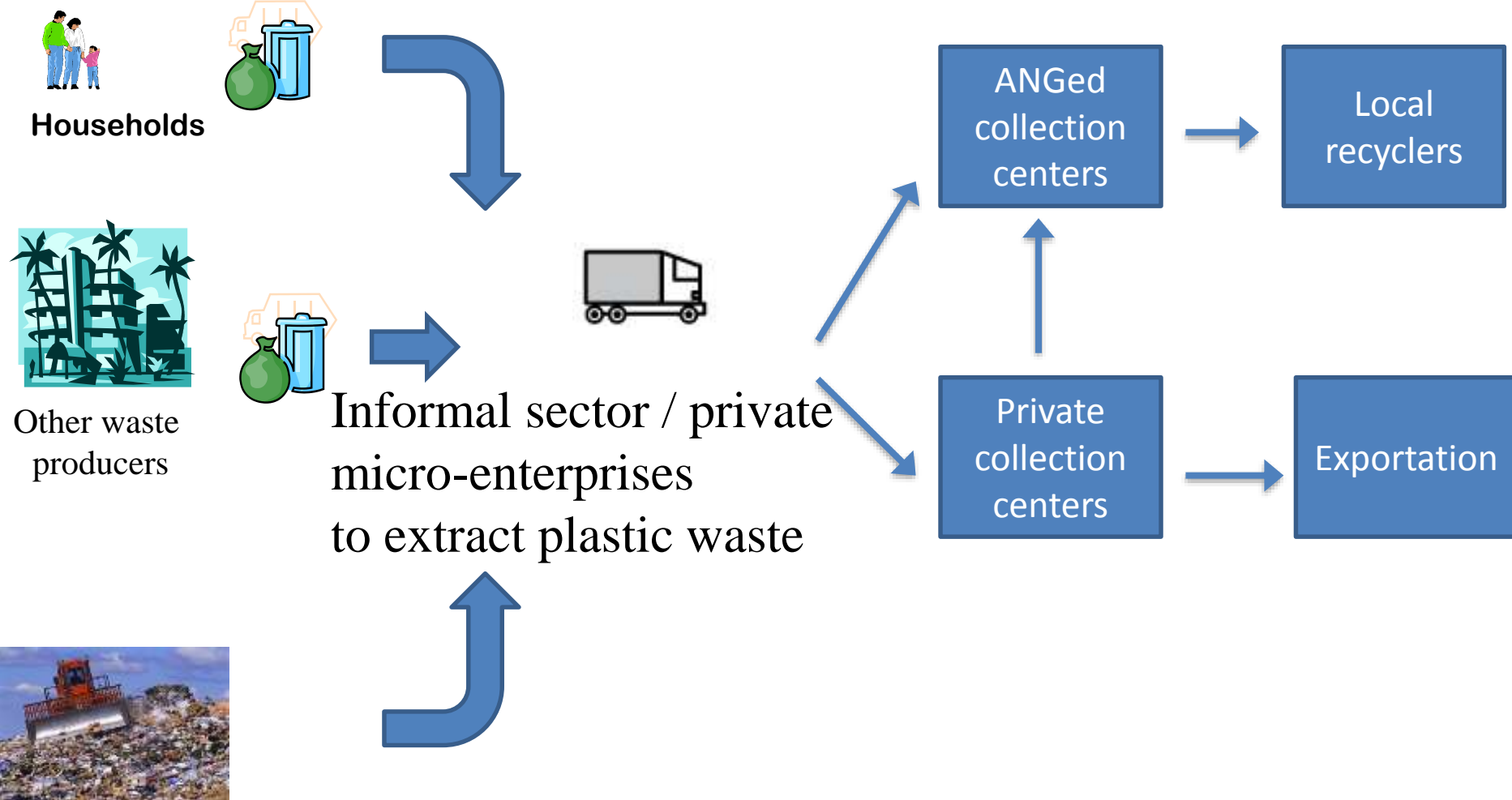


Eco-Lef





Eco-Lef









Social and environmental performance

- Eco-Lef is considered to be among the most successful package waste recovery systems in the MENA region (Case study);
- The Eco-Lef system has been successful in improving collection/ recycling of plastic packaging;
- Tunisian experience incorporates the informal sector in an extended producer responsibility (EPR) program.
- The system has allowed the development of 400 Eco-Lef collection centers, which have collected up to 25.000 Tonnes of plastic packaging waste in 2016;
- Depending on the type of polymer, 70-90 % of collected plastic waste is recycled thanks to 120 agreements signed with private recyclers;
- Eco-Lef has contributed to the creation of around 15.000 jobs and 1.900 collection micro-enterprises.



Thank you

