

An aerial photograph of a dry, hilly landscape. The terrain is sandy and rocky, with scattered green trees and shrubs. A prominent stone wall runs horizontally across the middle of the image. The overall scene is arid and semi-desert.

MEDA WATER

Review of the horizontal activities
April 2007

Background photo MEDWA-project

The background image shows a semi-arid landscape with a river or stream flowing through the middle ground. The terrain is dry and rocky, with scattered green trees and shrubs. The sky is clear and bright. The text is overlaid on this image.

Horizontal activities

All the MEDA Water projects have been reviewed in terms of:

- Training activities
- Strengthening of the institutional capacity and policy development
- Transfer of know-how and technology
- Awareness raising and community mobilization

The background of the slide is a photograph of a semi-arid landscape. It features a wide, dry riverbed in the middle ground, surrounded by sparse, scrubby vegetation and scattered trees. The terrain is hilly and appears to be in a dry climate. The text is overlaid on this image in a blue, sans-serif font.

The method of the survey

The projects have been reviewed as a desk study, based on:

- Available regular project reporting
- Web pages of the projects
- Additional information requested from the projects – a questionnaire sent out in December 2007

The background of the slide is a photograph of a semi-arid landscape. It features a dry, light-colored riverbed or gully that winds through the center of the frame. The surrounding terrain is sandy and dotted with sparse, dry-looking trees and shrubs. The overall color palette is warm, dominated by yellows, oranges, and browns, suggesting a hot, dry climate.

General observations - training

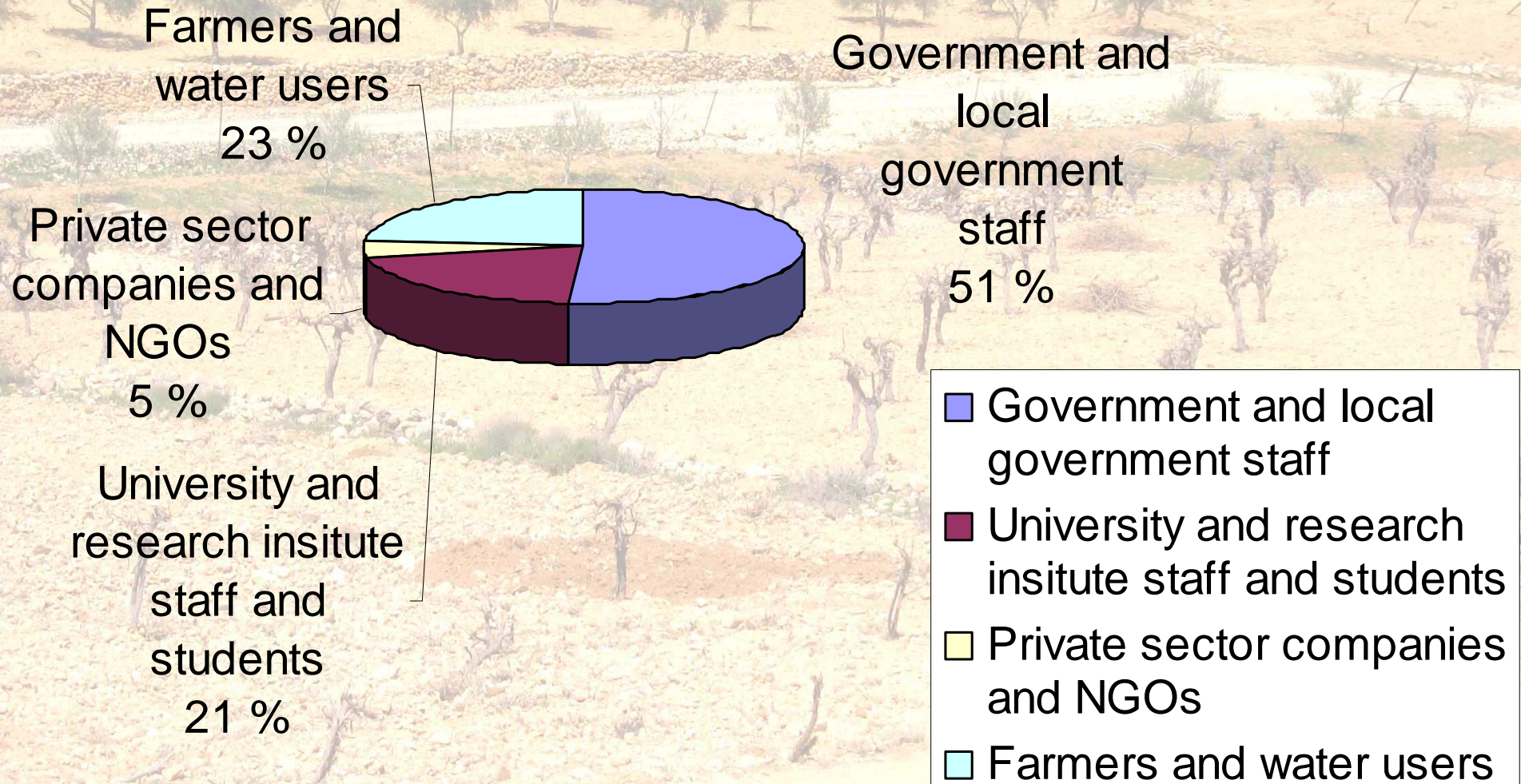
- Training has been **an important focus** for almost all projects
- The **targets groups** of training vary from project to project (National and LGA authorities, academic researchers and students, private companies and NGOs, farmers) .
- The review has attempted to survey the targeting of the training, as it has an impact on the institutional strengthening.



Some training statistics

- Total of 195 different training events organized in the MENA countries
- Some 7500 participants
- Share of women in the training events varies from 10 – 25 % of all participants

Participation of the different groups in training events



The background of the slide is an aerial photograph of a dry, hilly landscape. The terrain is light brown and yellowish, with scattered green trees and shrubs. A winding road or path is visible in the distance. The overall scene suggests a semi-arid or arid environment.

Training

- A lot of training modules have been developed. The **training modules should be integrated** into the regular training programmes of the partner universities
- Some projects are developing **permanent training** centers incl. internet based training. They need to be financially viable and need to prepare **Business Plans** to justify feasibility.



Cross learning

- **Cross learning structures** have been developed within the MEDA Water framework: North-South – EU and Non-EU cooperation
- Challenge is to make **permanent links** and funding arrangements
- **Horizontal cross-learning** from one MEDA Water partner to another through joint conferences and seminars

The background of the slide is a photograph of a semi-arid landscape. It features a dry, sandy riverbed or gully that winds through the scene. The surrounding terrain is dotted with small, scrubby trees and bushes, typical of a Mediterranean or similar climate. The overall color palette is warm, with shades of tan, brown, and muted green.

Cross learning

- Different on-line resource centers should **sharpen their profiles and agree on cooperation**
- All MEDA projects should **send their internet information** to one on-line resource centre
- Creation of **one** on-line resource centre for sustainable waste water management in the Mediterranean countries



Strengthening the institutional capacity and policy development – Mainstreaming

- The projects have created a wealth of knowledge. Challenge is to make it available and usable for the national water authorities
- Projects well placed to act as “**Movers and Shakers**” – the national partners can be in a decisive position in the process of creating new national policies and legislation – Policy Papers

The background of the slide is a photograph of a semi-arid landscape. It features a dirt road winding through a dry, hilly area with sparse, scrubby vegetation and scattered trees. The terrain is light brown and appears to be a rural or agricultural setting.

Transfer of technology and know-how

- A lot of new innovation introduced through pilot projects ; need **follow up** – especially in terms of the cost efficiency, life cycle costs and socio-cultural acceptability
- The interest of farmers to take up the new innovations depends on the **economic viability of the pilots** which should be presented

A semi-arid landscape with sparse trees and a dry riverbed. The terrain is dry and yellowish-brown, with scattered green trees and shrubs. A dry riverbed is visible in the middle ground.

Awareness raising and community mobilization

- More materials in **local languages** for the consumption of the farmers and users
- **Press releases** in local languages to general press – more information to the general public
- **More platforms** for presenting various **video and radio programmes** produced during the projects should be sought – e.g. national and local radio and TV channels

The background image shows a semi-arid landscape with sparse, dry trees and a dry riverbed. The terrain is hilly and rocky, with patches of dry grass and small shrubs. The overall color palette is warm, dominated by yellows, oranges, and browns, suggesting a hot, dry climate.

The MEDA Water programme is an important initiative to spearhead the development of sustainable waste water management in the MENA countries.

The future efforts should concentrate on **mainstreaming the project activities within the partner governments and disseminating the best practices to the general public and the farmer communities.**