



ACTION AGAINST DESERTIFICATION



MONITORING AND EVALUATION

Monitoring and Evaluation (M&E) are essential to keep track of the progress made and to measure the bio-physical and socio-economic impact of the activities carried out under Action Against Desertification. M&E also helps Action Against Desertification deliver results by making sure that the objectives are clearly defined and achievable, that data collection is well planned and that data are used for decision-making and to continuously improve the programme.

Action Against Desertification aims to help alleviate poverty, end hunger and improve resilience to climate change. To ensure that it achieves tangible results towards those goals, FAO and its partners are committed to continuously monitor its activities.

- **M&E FOCUSES** on the measurement of results and changes achieved under Action Against Desertification, including socio-economic changes and environmental impacts.
- **ENVIRONMENTAL IMPACTS** including land use and land cover, will be measured by using FAO's Collect Earth.
- **CAPACITY DEVELOPMENT** is vital to ensure that M&E efforts are harmonized and comprehensive across the programme. Workshops are organized by FAO with CILSS/AGRHYMET and the Tuscia University for key staff and partners on the use of M&E tools and planning of their implementation.
- **SOCIO-ECONOMIC CHANGES** such as poverty alleviation and reduction of food insecurity, will be measured from data obtained from a variety of sources including household surveys.





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ACTION AGAINST DESERTIFICATION is an initiative of the African, Caribbean and Pacific Group of States (ACP) in support of the Great Green Wall for the Sahara and the Sahel initiative and national UNCCD action plans to promote sustainable land management and restore drylands and degraded lands in Africa, the Caribbean and the Pacific, implemented by FAO and partners with funding from the European Union in the framework of the 10th European Development Fund (EDF).

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METHODS AND TOOLS

OBJECTIVELY VERIFIABLE INDICATORS

All M&E efforts under Action Against Desertification use objectively verifiable indicators elaborated through relevant sources of verification and compared to baseline information established during the programme’s inception phase. At the same time, Action Against Desertification follows an adaptive management approach so that assumptions are revisited on a regular basis.

COLLECT EARTH

Collect Earth is a free, open source and user-friendly tool developed by the FAO. Together with Google Earth, Earth Engine and Bing Maps, it allows the user to mine over 40 years of continuous earth observation data for a wide variety of accurate and cost-effective assessments. Collect Earth is an innovative tool to help users to understand the dynamics of the landscape, including land use and land use change.

HOUSEHOLD SURVEYS

Household surveys are an efficient way to collect socio-economic data. Surveys are held under statistically representative samples of heads of households, using gender sensitive questionnaires that are adapted to the local context and based on the so-called Sustainable Livelihoods Framework, putting people at the centre of development.

www.fao.org/in-action/action-against-desertification

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