

Evaluation results – at a glance

Nicaragua



Project title	Strengthening Quality Assuring Services for the Drinking Water and the Wastewater Sector
BMZ project number	2017.2154.7
Sector/CRS code	14010 – Water sector policy and administrative management
Client	Federal Ministry for Economic Cooperation and Development (BMZ)
Executing agency	Ministry of Development, Industry and Commerce (MIFIC)
Implementation partner	Directorate of Standardization and Metrology (DNM), National Metrology Laboratory (LANAMET), National Accreditation Office (ONA)
Project volume	EUR 750 000
Project term	01.09.2019 – 31.08.2023
Evaluation period	April – June 2023

Brief description and objectives of the project

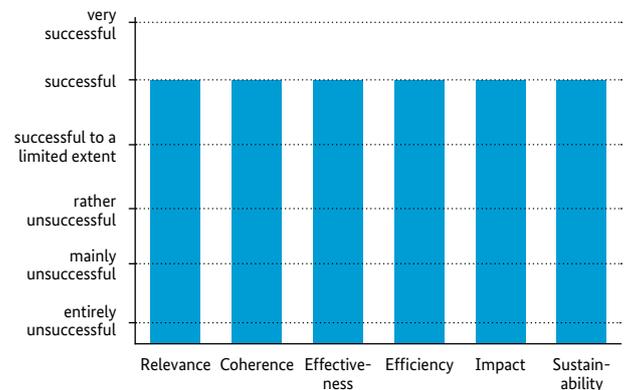
The project's objective was: *The strengthened national quality system offers services that contribute to the reliability of drinking water consumption measurements and analysis of drinking water and wastewater quality.* Three outputs were defined: (i) Laboratories and the National Metrology Laboratory have improved their measurement capabilities. (ii) The accreditation body has strengthened its capacities. (iii) Standards for wastewater were developed. The project concept was retained, there were no significant changes.

Important results

The evaluation concluded that the project had a positive impact on strengthening quality assurance services for the drinking water and wastewater sector delivered by public, private and academic institutions.

- The project was designed to be relevant to both the population and the institutions involved.
- The project was scarcely coordinated with German development cooperation projects and with other donor projects. However, it complements the partners' own efforts very well.
- Measured by the three outcome indicators, 66% of the target was achieved.
- Resources were used economically but were far from being fully spent.
- The project has made a plausible contribution to three targets of the Sustainable Development Goal 6 – Drinking Water.
- It is expected that many results will continue after the end of the project. However, challenges have also been identified in some of the advised institutions, e.g. a lack of strategic planning.

Overall evaluation: Successful (2.2)



Conclusions

- The project supported a proficiency testing (PT), which was one of the first PTs in the country. The laboratory in charge received advice from the Costa Rican Metrology Laboratory (LCM). This cooperation proved to be a great contribution to the laboratory as a close working relationship could be developed, which can also be referred to in the coming years in case questions come up.
- In addition to the strong application-oriented advisory approach, strategic issues, e.g. a better marketing of their offers should also be given greater focus with the partner in order to ensure sustainability.