



CARBON FINANCE FOR PROMOTING CLEAN COOKING IN NEPAL



Client: UNICEF



Sectors: Climate, Energy and Health



Service: Carbon Markets

UNICEF has spearheaded a campaign to promote clean cooking solutions in six remote municipalities situated in the Karnali and Sudurpaschim provinces of Nepal. This initiative leverages carbon finance to supply eco-friendly cookstoves to 11,000 households, effectively combating indoor air pollution. The primary beneficiaries of this effort are women and children who traditionally use hazardous and polluting cooking stoves. In addition to providing eco-cookstoves, the project includes afforestation activities in schools and health facilities. This multifaceted approach aims to foster environmental awareness among children, communities, and health workers. The project also significantly reduces wood fuel consumption through the replacement of their low-efficiency, traditional stoves.

The study

The team conducted a comprehensive carbon feasibility study of the Ecozone Clean Cooking Program. This required developing the carbon project baseline, Project Design Documents, and monitoring and verification plan in adherence to Voluntary Carbon Standards. Additionally, the team put forth recommendations for the carbon project governance structure, ensuring effective oversight and management. Furthermore, the team contributed to the strategic design of the upscaling phase of the Ecozone program, aiming to optimize its impact and sustainability, covering a much wider area of Nepal. Symmetry also supported the project to identify and engage with potential carbon credit buyers. The program will be implemented by Symmetry, in close collaboration with the local development players and national and province level governments.