

"A HEALTHY HOME FOR ALL"

UtsilNaj

The Utsil Naj Program, in Guatemala, Mexico, and Honduras, uses clean cooking technology to help families enjoy their traditional food in a healthy and sustainable way.

Central America is one of the regions most affected by climate change in the world. Particularly, Guatemala is in the "Dry Corridor," a region vulnerable to the effects of climate change. This threatens the security and livelihoods of communities, especially those that depend on their crops as a source of income and food. A significant proportion of these rural communities still cook on open biomass stoves.



Guatemala, Central America

- Since: 2013
- Technology: Improved Cookstoves
- Beneficiaries: 19,212
- Emissions avoided: 30,313 tCO₂e
- Number of certified Improved Cookstoves installed: 3,250



As a result, families cut down more trees, use more firewood, and produce more smoke every time they need to cook. This has a significant impact on the environment and their health.

The Utsil Naj Guatemala Project aims to address these challenges in an innovative way. The use of Improved Cookstoves reduces firewood consumption, decreases carbon emissions, and expels harmful gases outside the users' homes. This reduces indoor air pollution, which is one of the main causes of various heart and lung diseases in rural communities.

Dorothée Pie CEO Microsol

Utsil Naj

contributes to the following SDGs



















This project is certified by the prestigious Gold Standard. The positive impacts on our communities and our planet are

carefully measured and reported as contributions towards achieving the Sustainable Development Goals (SDGs) defined by the United Nations.



Graciela Ventura

Aldea Panimaquin Community - Chimaltenango, Guatemala.

"Thanks to being benefited with this stove, we use less firewood and cook faster. We are better off, and everything is more joyful because there is no smoke."

Improving their lives and the environment



Ligia Beatriz Boj

Santo Domingo Xenacoj Community - Sacatepequez, Guatemala.

"As for firewood consumption, it's less because this stove retains heat, I consume half of what I used to consume before, so this is a help for me, both economically and for my health."

Impacts and benefits of the program

In addition to the environmental impacts generated by the project, Utsil Naj has a profound social and economic impact as well. It reduces the risk of heart and respiratory diseases and decreases the time spent on stove-related tasks.

The income from carbon credit sales is fully reinvested in our projects. This includes awareness campaigns capacity-building activities that encourage more members of vulnerable communities to adopt this technology.

For this reason, it is important to ensure that the Utsil Naj Project in Guatemala remains active.

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