

# Utsil Naj

“A healthy home for all”

Registered: 2013 | Certified: 2015

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

## Utsil Naj Guatemala

-  Where and when:  
**Guatemala - 2013**
-  Wood saving (average):  
**40%**
-  Beneficiaries:  
**19,212**
-  Technology:  
**Improved Cookstoves**
-  Emissions avoided:  
**40,678 tCO<sub>2</sub>e**
-  Certified Improved Cookstoves installed:  
**3250**



Program certified by:



Data updated to  
February 2025.

Utsil Naj Guatemala Project, Chimaltenango

Contribution to 10 SDGs (validated and certified):



1 SDGs under validation process:



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.

## Rural open cookstoves negative impacts



Air pollution (CO<sub>2</sub>)



Lung/heart diseases



Pressure on forests



Health deterioration



Frequent wood collection

Rural open cookstove reference (Guatemala)

# Impacts and benefits of the Program\*

## The Utsil Naj Program has a triple impact:

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

The income from the sale of low-carbon contributions are fully reinvested in our Projects. This includes awareness campaigns and capacity building activities that help encourage more members of vulnerable communities to adopt this technology.

**Let's keep the Utsil Naj Guatemala Project active!**

## Positive benefits:



Emissions reduction (CO<sub>2</sub>)



Pressure reduction on forests



Additional time



Better family health



Overall well-being

\*Based on the latest verification of the Utsil Naj Program (2018).



**Gold Standard**  
for the **Global Goals**



**United Nations**  
Framework Convention on  
Climate Change



### 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.”



### Graciela Ventura

Aldea Panimaquín 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.”

### Yanna Gruel

General Manager Microsol Peru  
✉ [ygruel@microsol-int.com](mailto:ygruel@microsol-int.com)