

# Qori Q'oncha

“Golden cookstoves”

Registered: 2010 | Certified: 2011

In the high Andean areas of Peru, where temperatures can drop below 0°C, families use biofuels to cook and heat their homes. An open fire stove is often the only technology available. In response, the Qori Q'oncha Program was created to provide families with clean cooking technology to improve their quality of life in an environmentally sustainable way.



Where and when:  
**Peru - 2008**



Technology:  
**Improved Cookstoves**



Wood saving (average):  
**40%**



Beneficiaries:  
**601,325**



Emissions avoided:  
**2,846,159 tCO<sub>2</sub>e**



Certified Improved  
Cookstoves installed:  
**134,573**



Program certified by:



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

Data updated to  
July 2025.

Awards:



**PREMIO NACIONAL AMBIENTAL**  
Antonio Brack Egg  
Edición 2020

**PODS**  
Peru por los Objetivos de Desarrollo Sostenible  
Winner in the "Planet" category  
2021 Edition

Qori Q'oncha Program, Huanuco, Peru

Contribution to 11 SDGs (validated and certified):



Positive impacts on our communities and our planet are carefully measured and reported as contributions to 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 (Peru)

# Impacts and benefits of the Program\*

## The Qori Q'oncha Program has a triple impact:

In addition to the **environmental impacts** generated by the Program, Qori Q'oncha produces a profound **social and economic impact**, as it decreases 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 programs. This includes awareness campaigns and capacity building activities that help encourage more members of vulnerable communities to adopt this technology.

**Let's keep the Qori Q'oncha Program 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 Qori Q'oncha Program (2021).



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



**United Nations**  
Framework Convention on  
Climate Change



**Climate-Carbon**  
Interactions in the  
Current Century



### Felicitas Córdova

Casaorcco Community - Ayacucho, Peru

“Thanks to my new cookstove, I don't have to spend as much time collecting firewood, and I can dedicate myself more to agriculture.”



### Lorenzo Gonzales

Chacapampa Community - Junin, Peru

“Before, with the smoke, my house would turn black, but not anymore, and with this stove, I can save firewood and money.”

### Yanna Gruel

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