

"GOLDEN COOKSTOVES"

Qori Q'oncha

PROGRAM

Families in Peru are using clean cooking technology to improve their quality of life and fight against climate change.

In the highlands of Peru, where temperatures can drop below 0°C during winter, households use biofuels to cook their food and heat their homes. It is important to highlight that, in these harsh conditions, an open fire stove is often the only available technology. As a result, respiratory health conditions related to indoor air pollution are common.



Peru, South America

- Since: **2008**
- Technology: **Improved Cookstoves**
- Beneficiaries: **601,325**
- Emissions avoided: **2,620,030 tCO₂e**
- Number of certified Improved Cookstoves installed: **134,573**



Additionally, these open stoves are inefficient and consume large amounts of biofuels, putting additional pressure on the Andean forests and forest plantations.

Qori Q'oncha was created to address these challenges in an innovative way. The switch to Improved Cookstoves reduces firewood consumption and decreases carbon emissions. Additionally, it expels harmful gases out of the users' homes while helping to contribute to forest conservation.

Families using the improved cookstoves from the Program can enjoy a better quality of life while reducing their global environmental impact.

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Qori Q'oncha

contributes to the following SDGs



Gold Standard
for the **Global Goals**

Qori Q'oncha is proud to be the first Improved Cookstove program in Peru, 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.



Felicitas Córdova

Casaorcco Community - Ayacucho, Peru

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

Improving their lives and the environment



Lorenzo Gonzales

Chacapampa Community - Junín, Peru

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

Impacts and benefits of the program

Microsol's programs and projects are implemented considering local factors and contexts, which facilitates a greater impact on the community and the well-being of participating rural families.

Additionally, maintaining community participation and empowerment is key to ensuring long-term project success. Therefore, after more than ten years since the installation of the first Improved Cookstove, Qori Q'oncha still has a profound impact on many rural communities. However, we must ensure that this impact is sustainable.

As a result, the income from the sale of carbon credits is reinvested entirely in our projects. This includes monitoring, maintenance, and eventually, the inclusion of new families in the Program.

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