



**If you want to make a change, support
the scaling up of clean burning stoves!**



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Photos: GTZ

Cooking is life.

**But cooking also kills more
people than malaria.**

**GTZ is making a change:
By enabling people to use
clean and efficient stoves.**

gtz HERA
Poverty-oriented
basic energy services



On behalf of
Federal Ministry
for Economic Cooperation
and Development



The Challenge

More than three billion people around the world rely on traditional cookstoves, the primary means of cooking in the developing world. Their acrid smoke causes 1.9 million premature deaths annually, with women and children most affected.

Moreover, the reliance on biomass forces women and children to spend hours and hours collecting wood fuel.

Every day, more than 3 million tons of firewood are burnt under pots and pans. Inefficient cooking worsens global warming with carbon dioxide, black carbon, methane and other emissions.

The Solution

Efficient and clean stoves are an excellent tool for safeguarding health, especially of women and children. And they provide a strong weapon against global warming. By dramatically reducing fuel consumption, one efficient stove saves at least one ton of CO² per year. This also means less money spent on fuel and thus more funds available for other necessities. Finally, building a local stove industry creates jobs and income.

Our Know-how

The Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) is a federally owned organisation managing development projects in more than 120 countries. On behalf of the German Federal Ministry for Economic Cooperation and Development and other donors and financiers, GTZ has supported the dissemination of efficient stoves in Africa, Asia and Latin America for 30 years and is one of the leading organisations for clean cooking energy. GTZ develops and implements solutions for households, institutions and small businesses. Promoted technologies range from locally produced cooking stoves for wood, charcoal and bio gas to industrially manufactured stoves. Our success is based on our knowledge about the social and cultural conditions and the needs of the people concerned.

Our Concept

Guiding principle of GTZ is sustainability. Our core competence is capacity development. GTZ has developed several successful scaling-up schemes for creating local and regional markets for modern stoves. In the past six years, the organisation has provided sustainable access to more than 1.5 million fuel-efficient stoves. This success is made possible thanks to the close cooperation with partner organisations, NGOs, public institutions and local businesses.

Our Offer

Providing households with modern cooking technologies can only succeed if civil society, private and public sector pull together. We invite you to use our know-how and network for a common goal. Your cooperation can be as varied as this subject is.

GTZ provides consulting services, implements projects on your behalf or jointly develops projects.

Your involvement

Investing into clean cooking is valuable. Each invested Euro achieves an economic benefit of up to 25 Euro in the partner country.

Cooking connects people around the globe. Cooking is life. Children and mothers profit the most from efficient stoves. Clean cooking also impacts the climate.

You have the opportunity to trade emission certificates and to minimize the ecological footprint of your own business or institution. By promoting clean cooking energy you contribute to the achievement of the Millennium Development Goals of the United Nations.

A New Global Alliance and the GTZ

The Global Alliance for Clean Cookstoves is a new public-private partnership that aims to save lives, empower women, improve livelihoods and combat climate change by creating a thriving global market for clean and efficient household cooking solutions. The Alliance's „100 by 20“ goal calls for 100 million homes to adopt clean and efficient stoves and fuels by 2020. Initiated by the UN Foundation (UNF) in September 2010, the alliance will work with public, private and non-profit partners to help overcome the market barriers that currently impede the production and use of clean cookstoves in the developing world. GTZ is a founding member of the Alliance and contributes its strength as an implementing partner to achieve the goal of the alliance.

With your investment of roughly 25 Euro per family, GTZ offers to:

- ▶ Protect the family from the toxic fumes of daily cooking.
- ▶ Reduce the family's consumption of firewood fuel by 1.5 tons per year.
- ▶ Reduce the environmental impact by one ton of CO² annually.
- ▶ Support the creation of jobs and income on local stove markets.