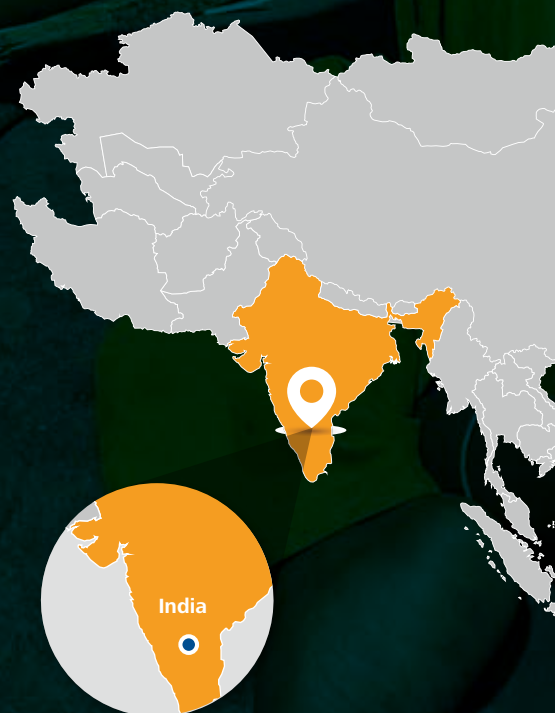




BREATHING SPACE COOKSTOVES INDIA

**Efficient cooking leading to more jobs,
healthier people and fewer emissions**



This project, located in southern India, involves the design, manufacture and distribution of efficient household cookstoves. These stoves reduce smoke and toxic emissions by 80%, significantly improving the health and wellbeing of families while also creating jobs and reducing deforestation.



More efficient cookstoves benefit some of the world's most vulnerable people and help reduce emissions and deforestation.

Using the traditional method of cooking over an open flame exposes some women and children in southern India to the equivalent of burning 400 cigarettes per hour. These toxic fumes cause a range of respiratory issues and are estimated to contribute to approximately 500,000 premature deaths per year, in India alone.

Approximately 200,000 households have access to efficient cook stove under this programme, preventing the emission of around 27,495 tonnes of greenhouse gases per year.

These stoves use less fuel and cook much faster than previous methods, meaning families save time and money, which can instead be used to care for and educate children and contribute to breaking the cycle of poverty. A special focus is laid on training women as female entrepreneurs and involving them actively in marketing and sales of the cook stoves. This Women's Empowerment Programme allows women in rural India to gain their own income, thus improving their livelihoods and social position in their communities.

A local community group in Khanav village also contributes to this project by providing ethical, affordable loans to households so that the cost of a new cookstove can be repaid over several months.

Gold Standard®



200,000

Families provided with clean cookstoves



46

Women trained as female entrepreneurs



25

Permanent jobs created



27,495

GHG emissions mitigated per year (tCO₂e)

PROJECT HIGHLIGHTS

For more information on the UN Sustainable Development Goals please visit: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>