

The Improved Cooking Stoves Programme, India



110,000 tonnes of CO2 credits
generated on average each year

Replacing conventional cooking methods

The project aims to provide energy-efficient improved cooking stoves in domestic households. Conventional cooking methods are harmful to people's health causing indoor air pollution, killing over a million people each year in India. They require a lot of firewood, which depletes forests and emits greenhouse gases. The improved cook stoves decrease the smoke produced by burning the fuel, providing a safer and healthier home and significantly reducing firewood consumption.

Project Highlights

- Over 800,000 clean cook stoves have been sold in India
- Envirofit stoves decrease fuel use by up to 60%. This saves families 2 months of time collecting fuel and increases their yearly earnings by up to 15%
- Envirofit's chimney stoves have shown to decrease household air pollution 46% below the limits recommended by the WHO
- Envirofit stoves reduce smoke and toxic emissions by up to 80%

The project helps to achieve these UN Sustainability Development Goals

