

CLEAN COOKING – EFFICIENT COOKSTOVES

More than 3 billion people around the world still use biomass and even coal to cook and heat their homes. This causes health problems due to indoor air pollution, GHG emissions and burdens forest resources. Bangladesh is vulnerable to these damages, fueled by poverty, population density and lack of energy access. This project aims to mitigate these affects by providing smokeless, energy efficient cookstoves to 2 Million households.



LOCATIONS



● Across Bangladesh

IMPACT & BENEFITS



Minimal exposure to air pollutants by the reduced emission of carbon dioxide, carbon-monoxide and particulate matter.



Fuel efficient cookstove for locations facing resource scarcity & high cost of fuel.



Local employment opportunities & technological self-reliance as it is locally manufactured.



Preservation of Bangladesh's biodiversity due to reduced pressure on forest reserves.



Estimated emission reduction is 8 Million tonnes of GHG Emissions over the course of the project.