



3 GOOD HEALTH AND WELL-BEING

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13 CLIMATE ACTION

21,008

SAVED EMISSIONS
TONS CO2 EQ /YEAR



Promoting Clean Cooking Solutions for the Disadvantaged Households in Nepal

 Nepal

PROJECT-ID: 6597 FZ-ID: 2302

Promoting Clean Cooking Solutions for the Disadvantaged Households in Nepal

Access to reliable and affordable improved cookstoves for the people of Nepal

Nepal is a mountainous country challenged by its topography and socioeconomic conditions. It ranks 145th on the Human Development Index (HDI), with nearly a quarter of the population living below the poverty line.

Approximately 4.03 million households use solid biomass-based cookstoves to meet their energy needs, and most of this solid biomass is consumed using traditional techniques, i.e., less efficient stoves.

Nepal's Nationally Determined Contribution (NDC) recognizes the Clean Energy Development Pathways as a critical measure to implement climate

change mitigation measures, which include equipping every household in rural areas with smoke-free (improved) cookstoves by 2030.

This project is being implemented in Nepal's second province in eight districts, namely Saptari, Siraha, Dhanusha, Mahottari, Parsa, Bara, Rautahat and Sarlahi districts. More than 62% of households in these districts use firewood for cooking.

[For more information please click here.](#)

Overview of the project data:



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The project contributes to the following sustainability goals:



Good health and well-being:

The new cookstoves promote improved indoor air quality, which benefits the health of women and children and reduces smoke- and fire-related injuries.



Affordable and clean energy:

Efficient technology brings cleaner energy and more affordable energy compared to the baseline scenario.



Decent work and economic growth:

Jobs are created with the operation of the project.



Climate action:

The project will reduce firewood consumption and greenhouse gas emissions, and contribute to the conservation of forests and biodiversity.