

# **Organizational Overview**

#### The Problem

No one's life should be limited by how they cook. Yet globally, 2.3 billion people depend on polluting, open fires or inefficient stoves to cook their food, harming health, the climate, and the environment. Women and girls, who often spend hours cooking and collecting fuels, are disproportionately affected.

#### The Solution

The Clean Cooking Alliance (CCA) works with a global network of partners to build an inclusive industry that makes clean cooking accessible to families around the world. Established in 2010, CCA supports the development, sale, distribution, and consistent use of clean cooking solutions that transform lives by improving health, protecting the climate and the environment, empowering women, and helping consumers save time and money.

# The Benefits of Transitioning to Clean Cooking



IMPROVED
HEALTH due to
lower exposure to
emissions from
cooking



CLEANER AIR & ENVIRONMENT due to reduced emissions and forest degradation



**GREATER SAVINGS** for families due to reduced spending

on cooking fuel

### The Impacts of Cooking

- 2.3 billion people depend on polluting, open fires or inefficient stoves to cook their food.
- 3.2 million premature deaths each year are attributable to household air pollution from cooking, lighting, and heating.
- Over 450,000 children under 5 die each year as a result of household air pollution, primarily in sub-Saharan Africa and Asia.
- Over 50% of global black carbon emissions come from burning solid fuels for household energy needs.
- Inaction on clean cooking costs \$2.4 trillion per year, primarily from health costs.

## **Building an Inclusive Clean Cooking Industry**

There is no single stove, fuel, or business model that can meet the needs of every family, community, or country. Achieving universal access to clean cooking solutions requires scaling up a range of technologies and business models. CCA's work is built around three core pillars:

- 1. Driving consumer demand for cleaner, more modern stoves and fuels by supporting behavior change and awareness-raising interventions.
- 2. Mobilizing investment to build a pipeline of scalable businesses capable of delivering affordable,

- appropriate, high-quality clean cooking products.
- 3. Fostering an enabling environment for industry growth by advocating for effective and predictable policies; providing trusted, relevant data; and continuing to serve as the convener and champion of the clean cooking sector.

## **Delivering on the Sustainable Development Goals**

In 2015, all United Nations Member States adopted the Sustainable Development Goals (SDGs) as a guide toward ending poverty, protecting the planet, and ensuring prosperity for all. Clean cooking directly supports 10 of the 17 SDGs, making access to clean cooking critical to achieving these goals.



Clean cooking is necessary to leading healthy and productive lives, and it also helps consumers save time and money.



Clean cooking is essential to addressing energy poverty and ensuring sustainable energy security for billions of people.



Clean cooking reduces fuel needs, thus reducing the burden on families to collect, buy, or trade other resources, such as food, for fuel.



Energy access enables enhanced productivity and inclusive economic growth. A global clean cooking sector can boost job creation.



Clean cooking improves health by lowering the burden of disease from exposure to household air pollution.



Clean cooking addresses household and ambient air pollution, resource efficiency, and climate vulnerability.



Clean cooking can help children, especially girls, stay in school by reducing time spent on cooking and collecting fuel for the household.



Clean cooking reduces harmful, climatedamaging emissions from burning polluting fuels in inefficient stoves.



Clean cooking can reduce the burden of unpaid care work, which remains a major cause of gender inequality.



Clean cooking reduces the amount of wood required for cooking, thereby reducing environmental degradation and pressure on forest resources.

## **About the Clean Cooking Alliance**

CCA works with a global network of partners to build an inclusive industry that makes clean cooking accessible to the 2.3 billion people who live each day without it. Established in 2010, CCA is driving consumer demand, mobilizing investment to build a pipeline of scalable businesses, and fostering an enabling environment that allows the sector to thrive. Clean cooking transforms lives by improving health, protecting the climate and the environment, empowering women, and helping consumers save time and money.

For more information, please visit CCA online at **CleanCooking.org** 

- @cleancooking
- @cleancookingalliance
- @cleancookingalliance
- info@cleancooking.org