



## The Problem

No one's life should be limited by how they cook. Yet globally, three 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  
and environment** due  
to reduced emissions  
and forest degradation



**Greater savings**  
for families due to  
reduced spending on  
cooking fuel

## The Impacts of Cooking

- **3 billion people** depend on polluting, open fires or inefficient stoves to cook their food.
- **4 million premature deaths each year** are attributable to household air pollution from cooking, lighting, and heating.
- **400,000 children under 5 die each year** as a result of household air pollution, primarily in sub-Saharan Africa and Asia.
- **The #1 environmental health risk globally** is air pollution.
- **Up to 10 hours each week** is the amount of time that women and children in developing countries can spend gathering fuel.
- **Up 58% of black carbon emissions** come from burning solid fuels for cooking and heating in homes.

# 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; and
- 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 clean 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.



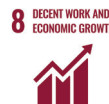
**1 NO POVERTY**  
Clean cooking is necessary to leading healthy and productive lives, and it also helps consumers save time and money.



**7 AFFORDABLE AND CLEAN ENERGY**  
Clean cooking is essential to addressing energy poverty and ensuring sustainable energy security for billions of people.



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



**8 DECENT WORK AND ECONOMIC GROWTH**  
Energy access enables enhanced productivity and inclusive economic growth. A global clean cooking sector can boost job creation.



**3 GOOD HEALTH AND WELL-BEING**  
Clean cooking improves health by lowering the burden of disease from exposure to household air pollution.



**11 SUSTAINABLE CITIES AND COMMUNITIES**  
Clean cooking addresses household and ambient air pollution, resource efficiency, and climate vulnerability.



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



**13 CLIMATE ACTION**  
Clean cooking reduces harmful, climate-damaging emissions from burning polluting fuels in inefficient stoves.



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



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

For more information, please visit CCA online at  
[www.CleanCookingAlliance.org](http://www.CleanCookingAlliance.org)



## 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 three 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.

