On target to reach 100 Million households with clean and efficient cookstoves and fuels by 2020

Each year the Alliance invites its partners to share their annual progress towards our 100 M household adoption goal. The annual results report serves as an important tool to track and measure the impact of the Alliance and its partners in promoting market-based solutions for clean cooking. Partners voluntarily submit their data online, with technical and outreach support from the Alliance. While findings are not comprehensive of the sector as a whole, they illustrate strong momentum in the clean cooking market. In 2014, 42% of stove and fuel enterprises shared information on their activities, with more than half of responses coming from the private sector.

51% of 2014’s stove distribution was reported by new respondents

New respondents include new entrants to the clean cooking sector, as well as established energy enterprises who are either 1) new to the Alliance’s partner base or 2) newly focused on the Alliance’s base of the pyramid demographic.

The Alliance continues to strengthen its efforts to track clean fuels in order to better assess health and environmental benefits.

*Totals include household equivalents estimated from fuel volumes

More clean and efficient stoves and fuels are being distributed each year

The Alliance developed definitions for “clean” and “efficient” to track progress toward our key milestone (100 million households adopting clean and efficient stoves and fuels by 2020). These definitions align with the ISO International Workshop Agreement (IWA). The Alliance counts ≥ Tier 2 for Efficiency as ‘efficient’ and ≥ Tier 3 for Indoor Emissions as ‘clean’. http://cleancookstoves.org/technology-and-fuels/standards/iwa-tiers-of-performance.html

Responses demonstrate continued momentum in the sector

Stoves and fuels* distributed

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Enterprises of all sizes are working to scale up their distribution, but the largest % increase was experienced by enterprises with an annual distribution capacity of >100K stoves each year.

This year’s estimates better capture momentum on scaling up clean stoves and fuels, particularly in China and India.

**<500K in 2013**

**7.8M in 2014**

Induction, LPG, Biogas, Solar and Ethanol stoves and fuels distributed

**Major stove and fuel types distributed**

- Other
- Improved without Fan
- Charcoal
- Improved with Fan
- Gas/Liquid Fuel
- Electric/Induction, Solar

Remainder of stoves could not be classified due to insufficient data

**10 countries with greatest distribution reported in 2014**

The Global Alliance for Clean Cookstoves is a public-private partnership hosted by the United Nations Foundation that seeks to save lives, improve livelihoods, empower women, and protect the environment by creating a thriving global market for clean and efficient household cooking solutions. The Alliance’s 100 by ‘20 goal calls for 100 million households to adopt cleaner and more efficient cookstoves and fuels by 2020. The Alliance is working with its public, private and non-profit partners to accelerate the production, deployment, and use of clean cookstoves and fuels in developing countries.

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