

# Other WASHplus Support to the Clean Cookstove Sector



**USAID**  
FROM THE AMERICAN PEOPLE

**wash**plus  
Supportive Environments for Healthy Communities

# Global Alliance Launch

Supported development of prioritized early actions and strategic planning

## Working groups

- Technology and Fuels
- Understanding Consumers
- Monitoring and Evaluation



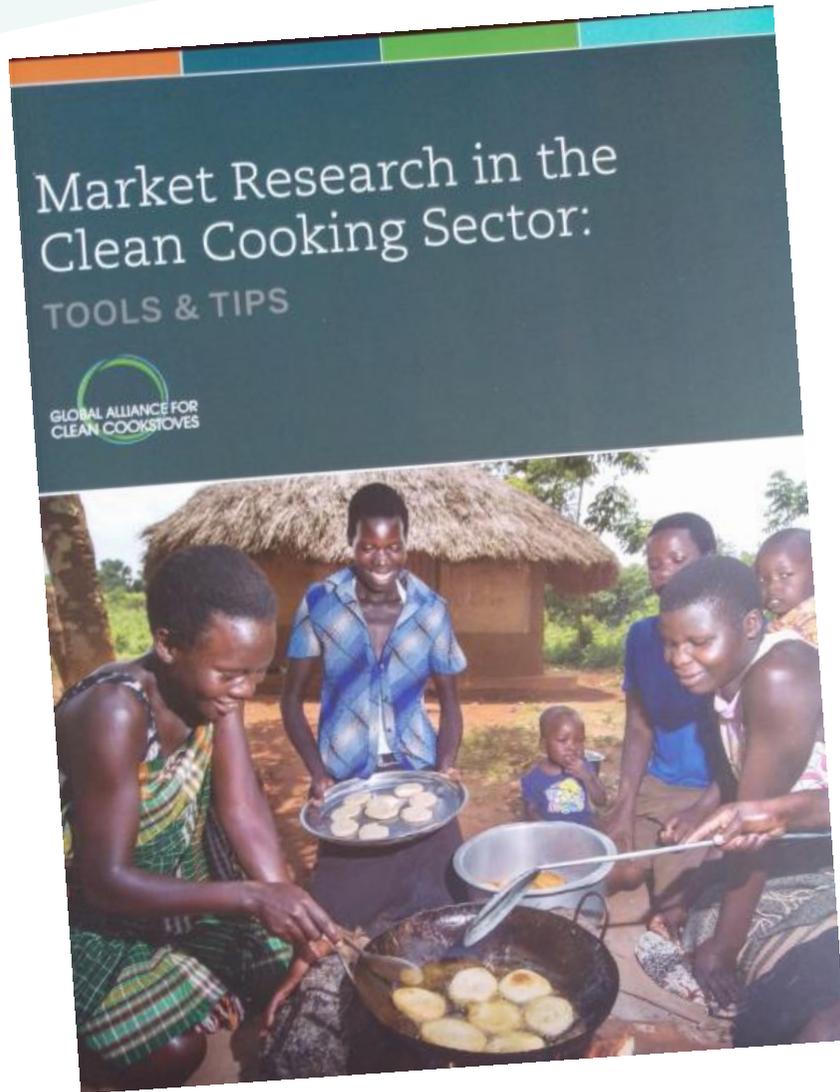
Now: Behavior Change Reference Group and Social Impact Working Group

# Alliance event support

- 2013 Forum (Cambodia)
- 2015 Lima Adoption workshop
- 2015 Forum (Ghana)
- Many others!

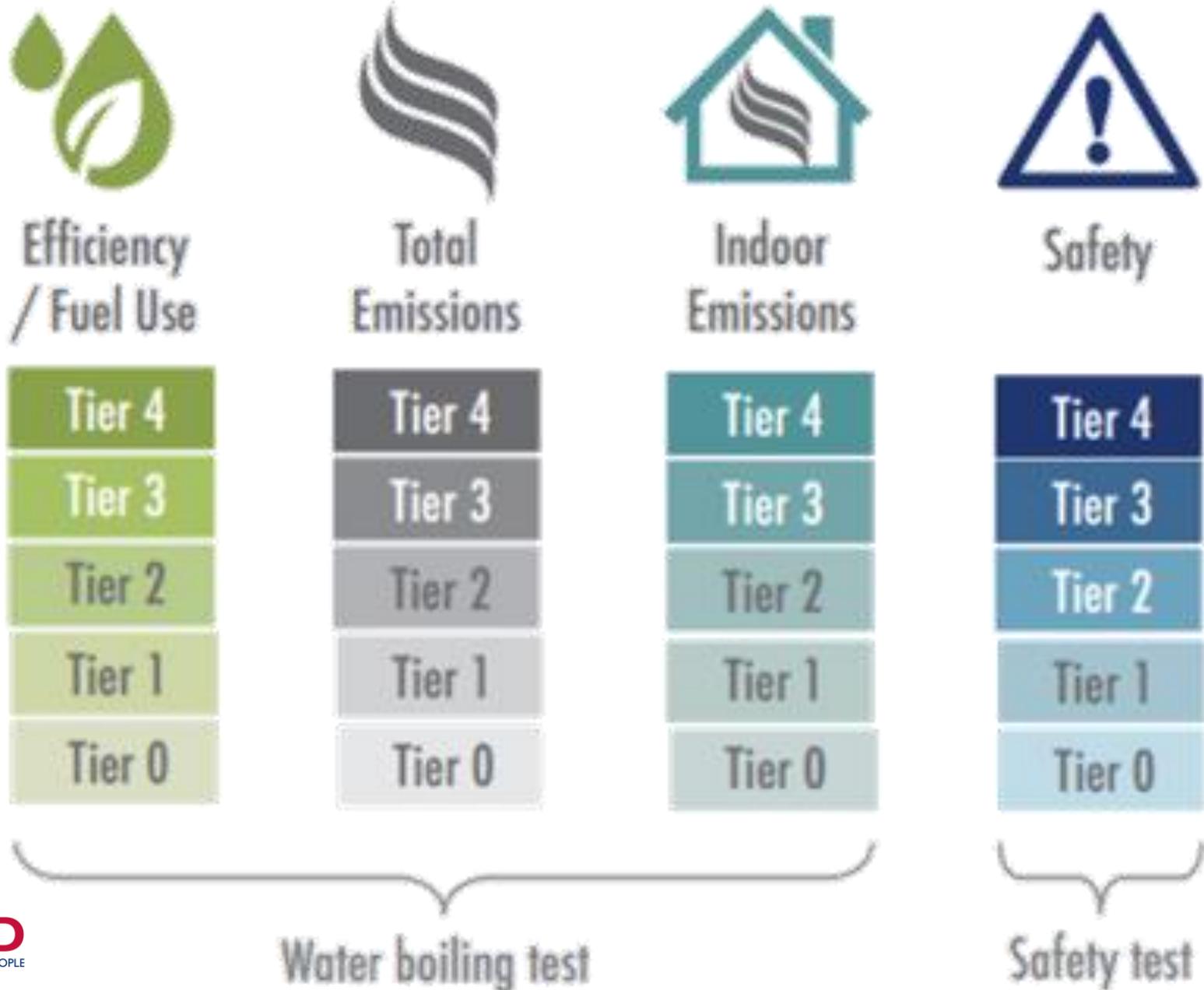


# Market Research Guide



[http://www.washplus.org/  
resources/tools/2015/11/09/  
market-research-clean-  
cooking-sector-tools-and-tips](http://www.washplus.org/resources/tools/2015/11/09/market-research-clean-cooking-sector-tools-and-tips)

# ISO TC 285 - Standards



# ISO TC 285

*And now, a video!*

<https://www.youtube.com/watch?v=yrmtWDJbYqM>

# Social Impacts WG

## **Socio-economic impacts and human development**

- Gender impacts
- Employment, entrepreneurship, and economic impacts
- Time use
- Perceptions of factors related to well-being

## **Health impacts**

- Accidents and safety
- Exposure to smoke and resulting health effects
- Food security

## **Environmental Impacts**

# Other USG support





# TRAction

at List > Glob Health Sci Pract > v.2(3); 2014 Aug > PMC4168629

**GHSP** GLOBAL HEALTH: SCIENCE AND PRACTICE  
*Dedicated to what works in global health programs* www.ghspjournal.org

Glob Health Sci Pract. 2014 Aug; 2(3): 268–274. PMID: PMC4168629  
Published online 2014 Jul 22. doi: [10.9745/GHSP-D-14-00060](https://doi.org/10.9745/GHSP-D-14-00060)

**Maximizing the benefits of improved cookstoves: moving from acquisition to correct and consistent use**

[Anita Shankar](#),<sup>a</sup> [Michael Johnson](#),<sup>b</sup> [Ethan Kay](#),<sup>c</sup> [Raj Panru](#),<sup>d</sup> [Theresa Beltramo](#),<sup>e</sup> [Elisa Derby](#),<sup>f</sup> [Stephen Harrell](#),<sup>g</sup> [Curt Davis](#),<sup>h</sup> and [Helen Petach](#)<sup>h</sup>

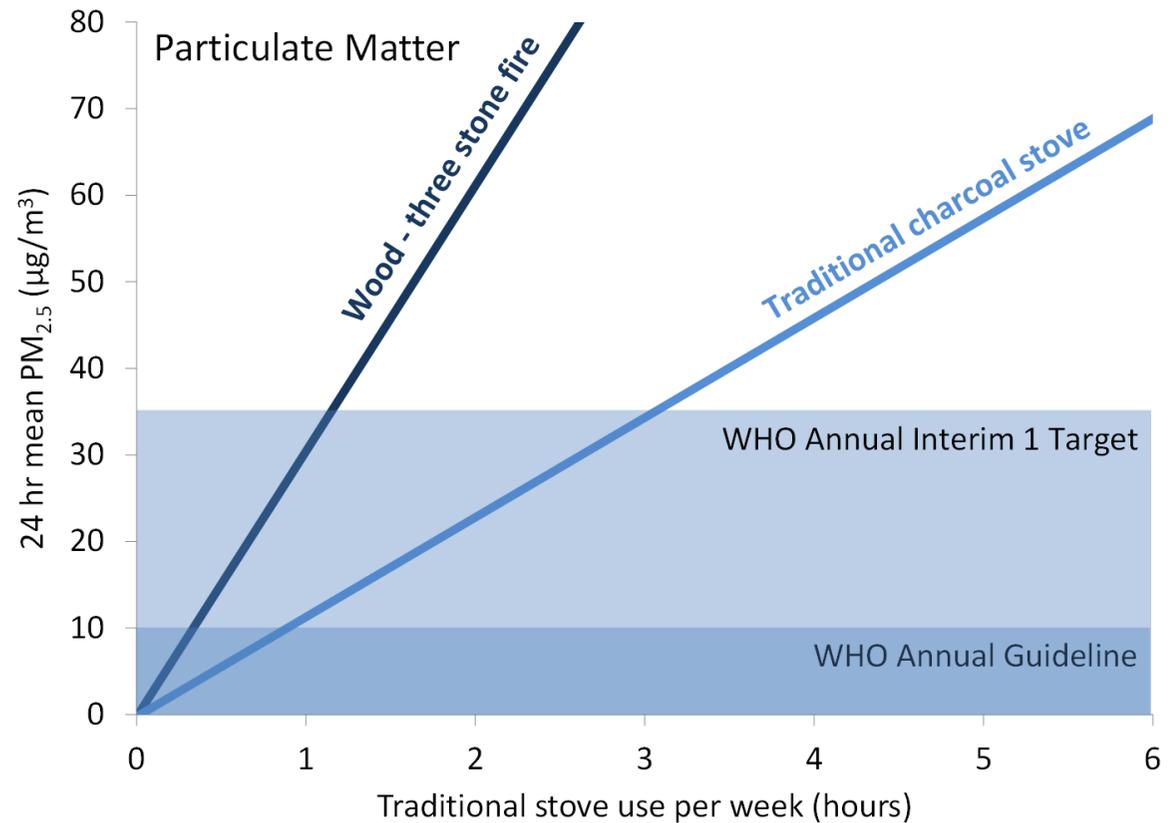
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This article has been [cited by](#) other articles in PMC.

**INTRODUCTION** Go to:

The goal of this article is to put forth the most critical considerations regarding cookstove adoption that were identified at a meeting of the Working Group to Address Increasing Adoption of Improved Cookstoves. The meeting was hosted by the environmental health project WASHplus (funded by the United States Agency for International Development [USAID]) and the research project Translating Research into Action (TRAction) in Washington, DC, in October 2013. In this article, we use the term improved cookstoves (ICS) to mean those that demonstrate more efficient fuel use and more reductions in the emissions of carbon monoxide and particulate matter than traditional biomass stoves. At a time when new ICS programs are being created and implemented, it is important to disseminate the latest knowledge about effective ICS adoption and use.

There are numerous examples in the developing world of products whose potential benefits far outweigh their costs but are not readily adopted. As there is no commonly accepted definition for adoption of a technology, we loosely define it as the acquisition and substantive use of a technology by the user. Some products known to suffer from this adoption puzzle include insecticide-treated bed nets, safe-water products, toilets, and ICS. Of these, ICS adoption faces some of the greatest challenges as less than 30% of biomass stove users globally cook with some form of an improved cookstove.<sup>1</sup> Furthermore, access to high-efficiency, low-emission, low-cost stoves, while expanding, is still limited. Importantly, in households with an ICS, there is often incorrect, inconsistent, and non-exclusive use, a fact that can curtail the benefits to be gained.





# Webinars



**EPA** **WI WINROCK INTERNATIONAL**

## Cook Stoves & Indoor Air

Promoting Clean and Efficient Cooking in the Developing World

### Update on ISO Technical Committee 285

December 14<sup>th</sup>, 2015



1 Winrock & EPA Cook



**EPA** **WI WINROCK INTERNATIONAL**

## Cook Stoves & Indoor Air

Promoting Clean and Efficient Cooking in the Developing World

### Assessing Willingness to Pay for Cookstoves and Fuels

August 5<sup>th</sup>, 2015




THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL




TRANSLATING RESEARCH INTO ACTION



1 Winrock & EPA Cook Stoves & Indoor Air

# ETHOS

*2012 2013 2014 2015 2016*

# ETHOS

Engineers in Technical and Humanitarian Opportunities of Service

# Why it matters

