

CLIMATE CHANGE, “TECHNOLOGY” AND GENDER:

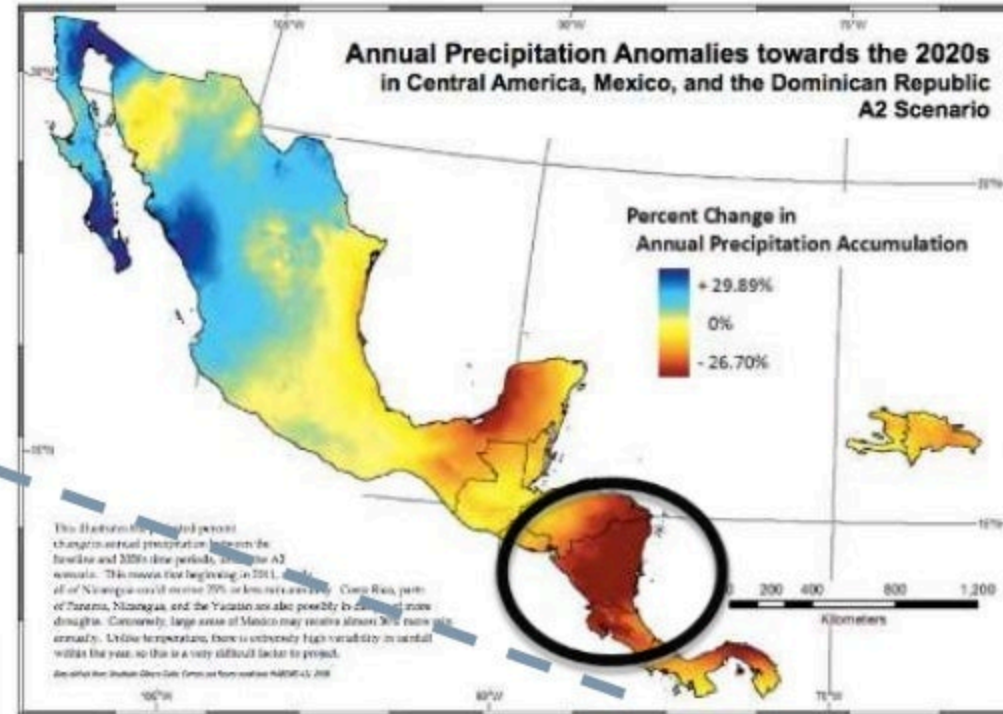
“Adapting Women” To Climate Change With Cooking
Stoves and Water Reservoirs
in rural Nicaragua



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June 15 2017

The context



Source: Anderson et al., 2008



Meanwhile in the “dry corridor of Nicaragua”...



*Photo:
Noémi
Gonda,
August 2014*

**Dry
season**



**Rainy
season**



*Photos
Noémi
Gonda, 2013
and 2014*

Have you heard about something called climate change?

So what is climate change for you?

- ★ “These rabbits are from climate change!”
- ★ “[Climate change?] Sure! The one who participates is my husband and my son who was digging there [showing the plot where we have seen his son digging]. They are both together in climate change”.
- ★ “You know Juan, the guy you met who rides a motorbike? He is from climate change. He is the project technician”.

The discursive construction of a new, “technified” environment



Pictures: Noémi Gonda, 2014

The discursive construction of a new, “technified” environment



“Degraded”
“Practices”



“Technified”
“Technologies”

Examples of climate change adaptation "technologies" promoted by the projects as part of their gender perspective



Water Reservoirs



Cooking stoves

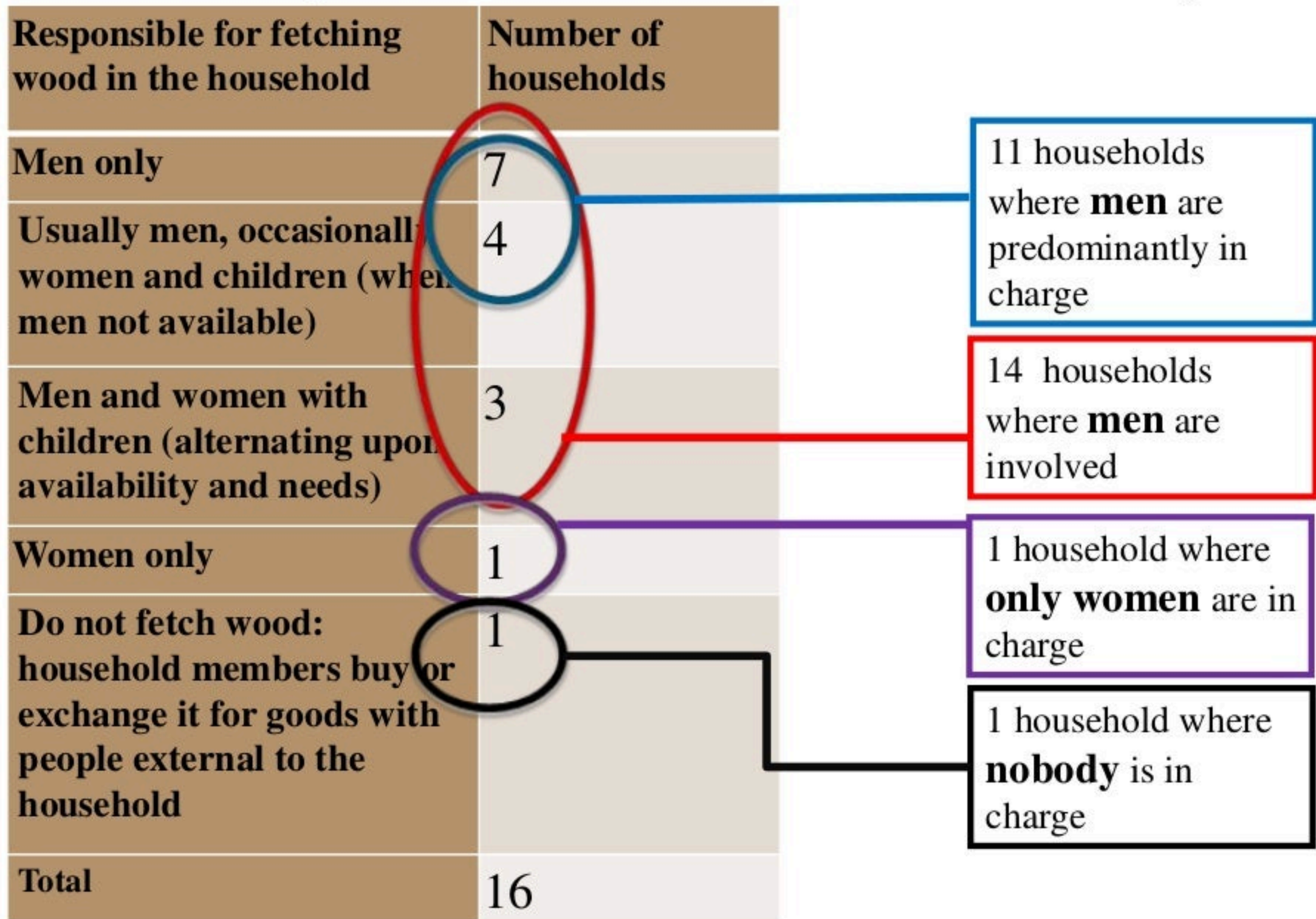


Responsibility of fetching water and use of water reservoirs in households of the community

Responsible for fetching water in the household	Number of households	
Mainly men	4	4 households where men are in charge
Men and women with children (alternating upon availability and needs)	4	8 households where men are involved
Women only, occasionally with children	5	4 households where men and women share the responsibility
Total	13	5 households where women are in charge

(Source: Individual interviews in the community, January- December 2014)

Responsibility of fetching wood and use of improved cooking stoves in households of the community



(Source: Individual interviews in the community, January- December 2014)



Photo: Noémi Gonda, 2014



Photo: Noémi Gonda, 2014

Conclusions

- * **Climate change adaptation "technologies", even when they are "gender-sensitive", can contribute to the reinforcement of "traditional" gender roles.**
- * **Climate change adaptation "technologies" are artifacts of power... and so are the discourses on them!**
- * **Still too often, gender inequality is seen as a "technical" "problem" that can be solved with "technological" "solutions", instead of seeing it as political goal that requires political will to transform gender relations.**



THANK YOU!

Full paper:

<http://journals.sagepub.com/doi/pdf/10.1177/0971852416639786>

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