

GENDER AND CLIMATE CHANGE

By Trang Nguyen
Research and Capacity Development Branch
UN-Habitat



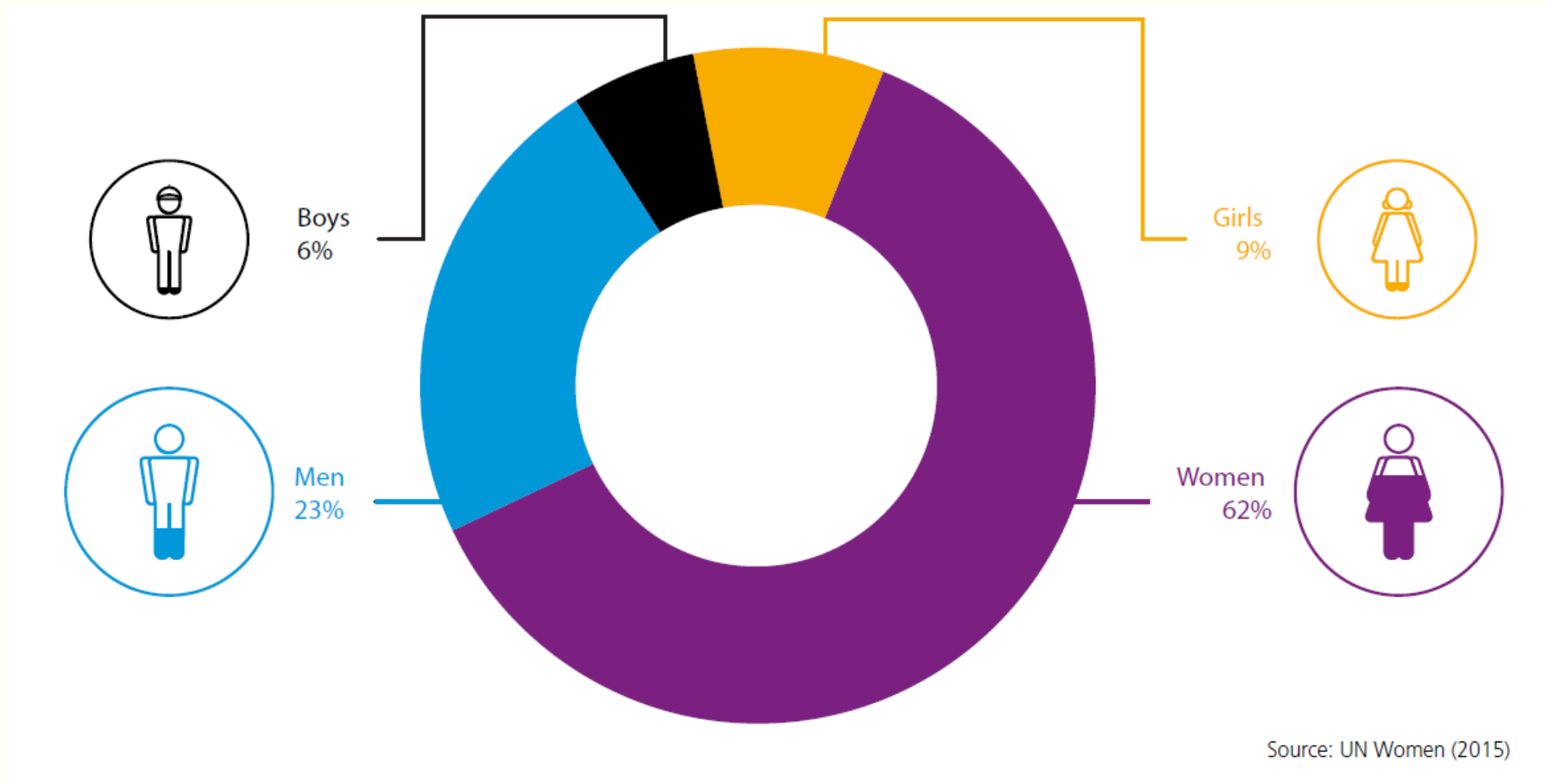
Integration of gender considerations into adaptation, mitigation, capacity building

- Differentiated impacts of climate change on women and men
- Women and girls as agent of change in CC mitigation and adaptation
- Integration of gender considerations into adaptation, mitigation, capacity building (gender-responsive climate related programmes)



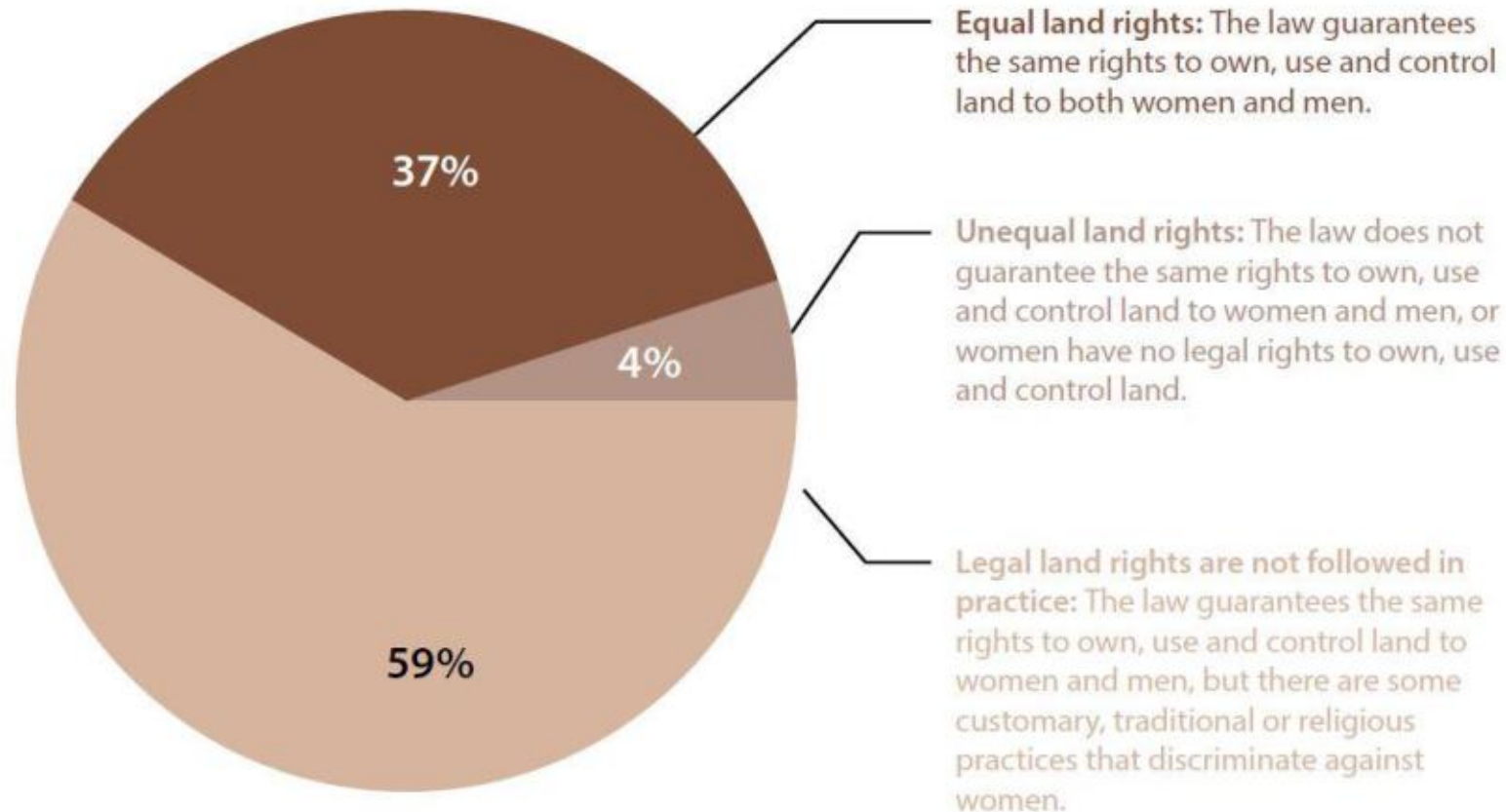
Young girl in Aceh, Indonesia (UN-Habitat)

What do data tell?



Percentage distribution of the water collection burden in Sub-Saharan African households without piped water on the premises, 2006-2009

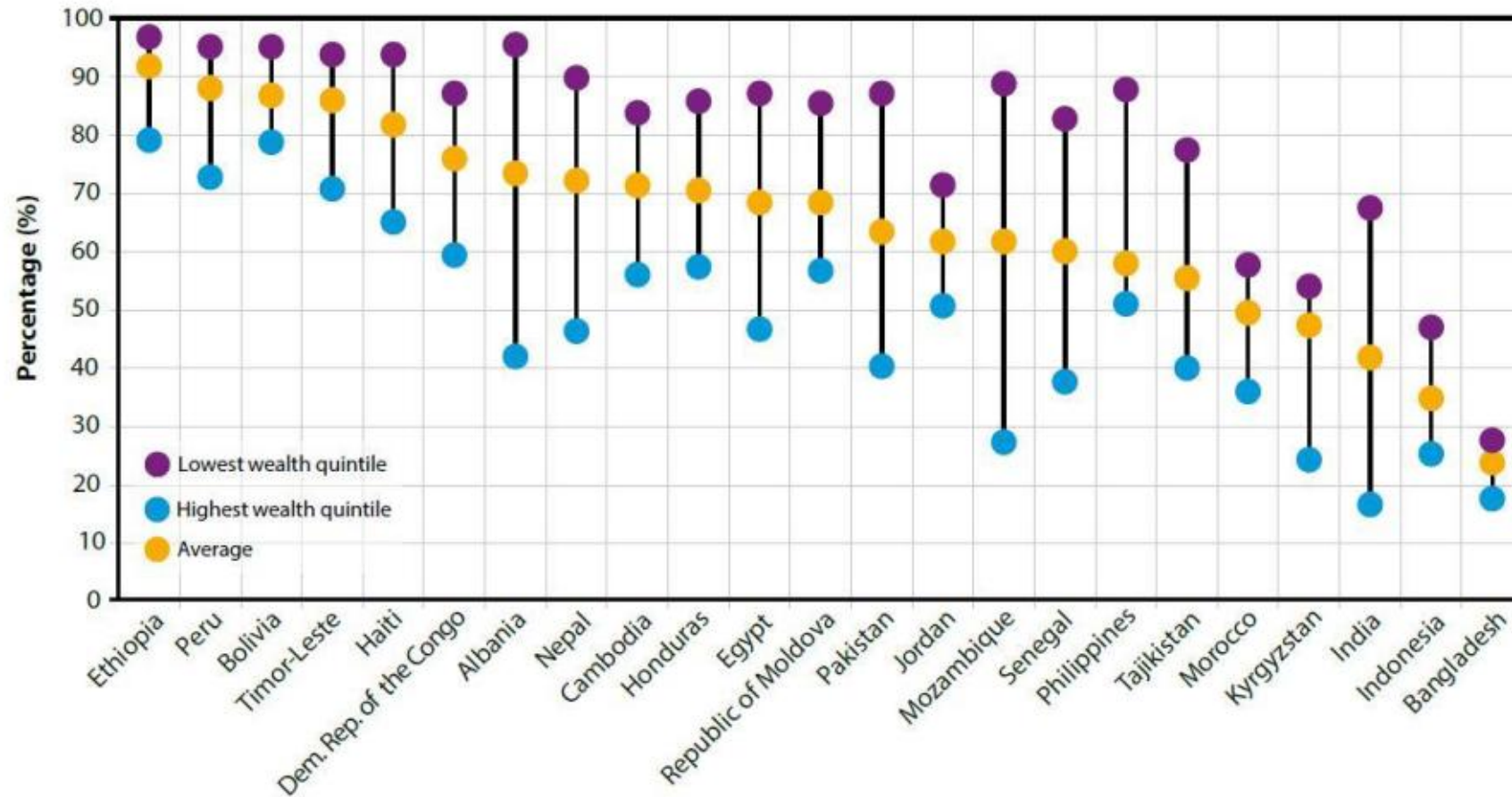
What do data tell?



Source: OECD (2014)

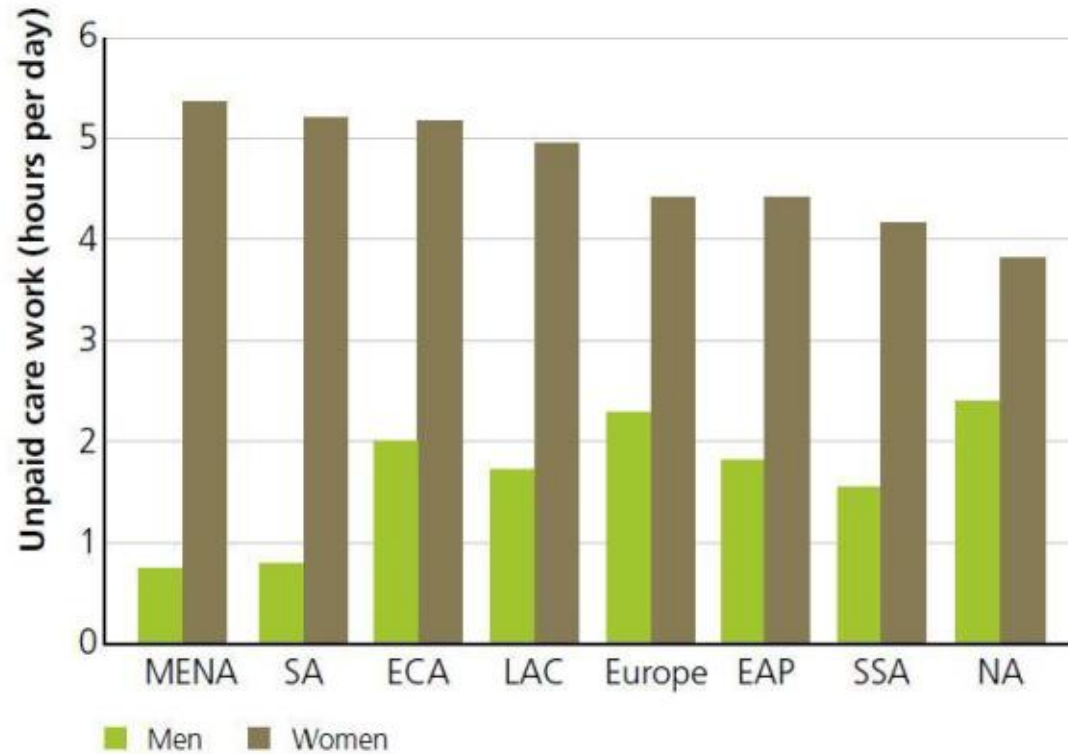
Proportion of countries falling under the three tiers of women's secure access to land

What do data tell?



Percentage of women who reported difficulties in accessing health care, by wealth quintile, 2010-2013 (UN Women 2015)

What do data tell?



Source: OECD (2014b)

Time spent per day on unpaid care work, by **gender and region**

What do data tell?



Women tend to have less access to mobility means

Who are the stronger ones?

Region	Deaths (male)	Deaths (female)	DALY (male)	DALY (female)
Africa	186 130	181 476	14 408 971	13 764 653
Americas (low and middle income)	6 021	5 525	498 565	443 354
Eastern Mediterranean (low and middle income)	41 227	39 838	3 337 950	3 154 444
Europe (low and middle income)	1 890	1 675	191 048	175 136
Southeast Asia	150 179	213 725	8 101 272	10 786 489
Western Pacific region (low and middle income)	7 626	6 536	869 126	740 089
Total	393 073	448 775	27 406 932	29 064 165

Source: Data based on Prüss-Üstün *et al.* (2014)

Deaths and disability-adjusted life years (DALYs) from diarrhoea due to poor water and sanitation

Differentiated impacts of climate change on women and men

- The impacts of climate change **amplify existing gender inequalities**
- Climate change and the uncertainties related to it **put further pressure on** already fragile, undervalued and precarious **gendered roles and responsibilities at community level**
- The **gender-differentiated consequences of climate change** can intensify the burden of additional work often falls on women regarding household production and livelihoods
- Climate- and disaster-related health risks and water and fuel scarcity further add to women's **unpaid care work**.



Let's discuss the differentiated impacts of climate change on women and men

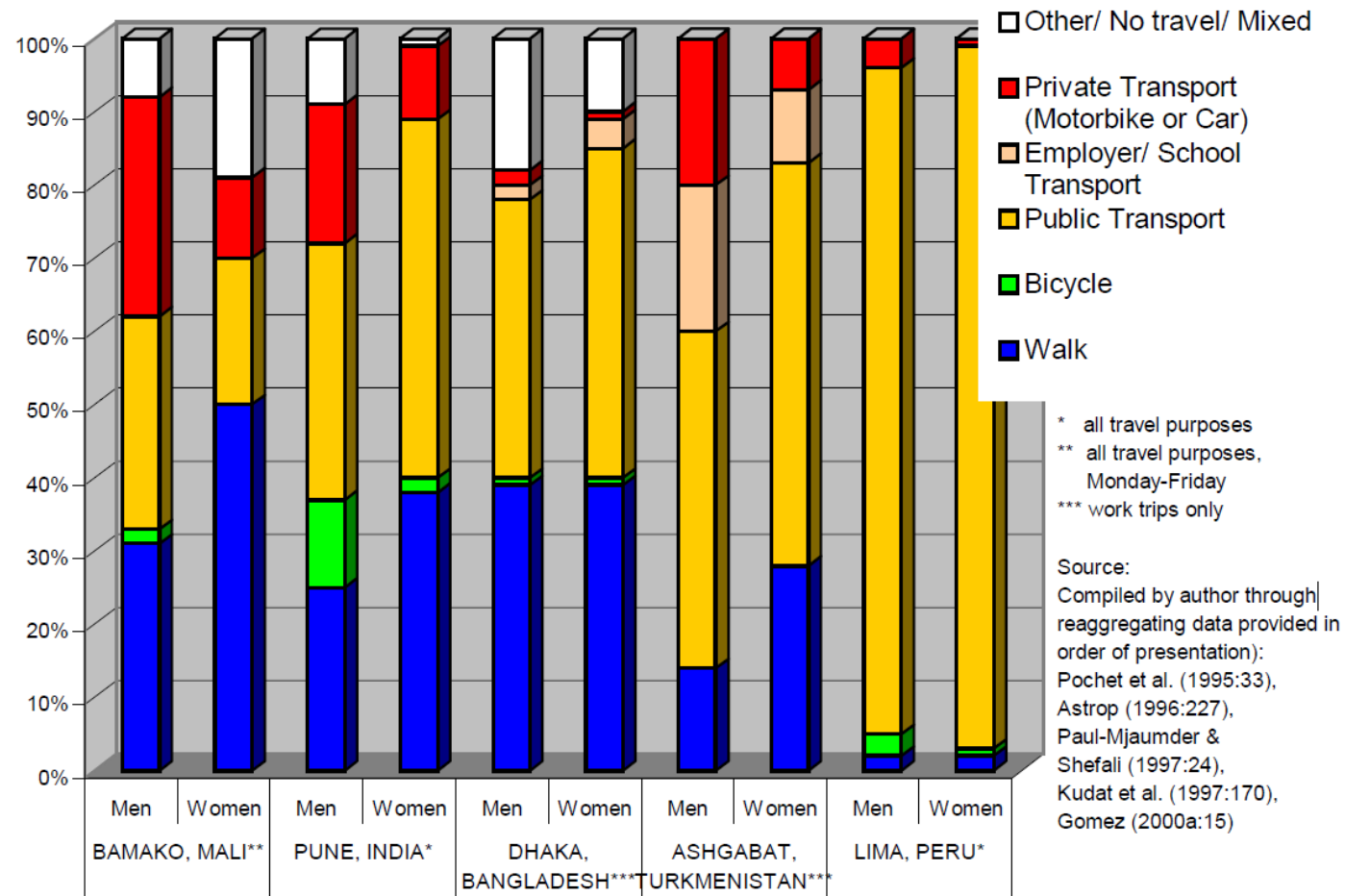
- Sea-level rise, heavy rain and flooding
- Intensified natural disaster (typhoon, cyclone etc.)
- Drought
- Increased/decreased temperature
- Landslide, small island will disappear
- Loss of biodiversity and shift of ecosystems
- Air-pollution*





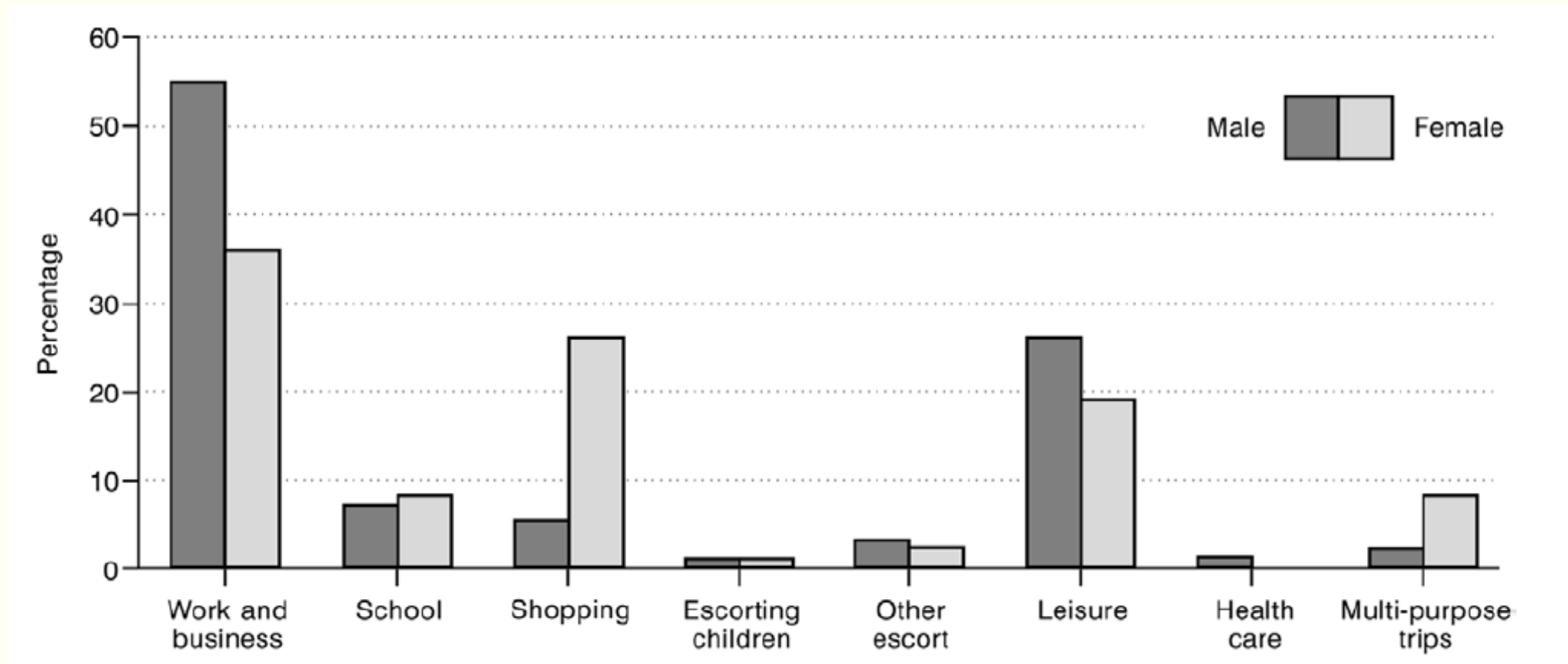
WOMEN AND GIRLS AS AGENT OF CHANGE IN CC MITIGATION

Women and girls as agent of change in CC mitigation



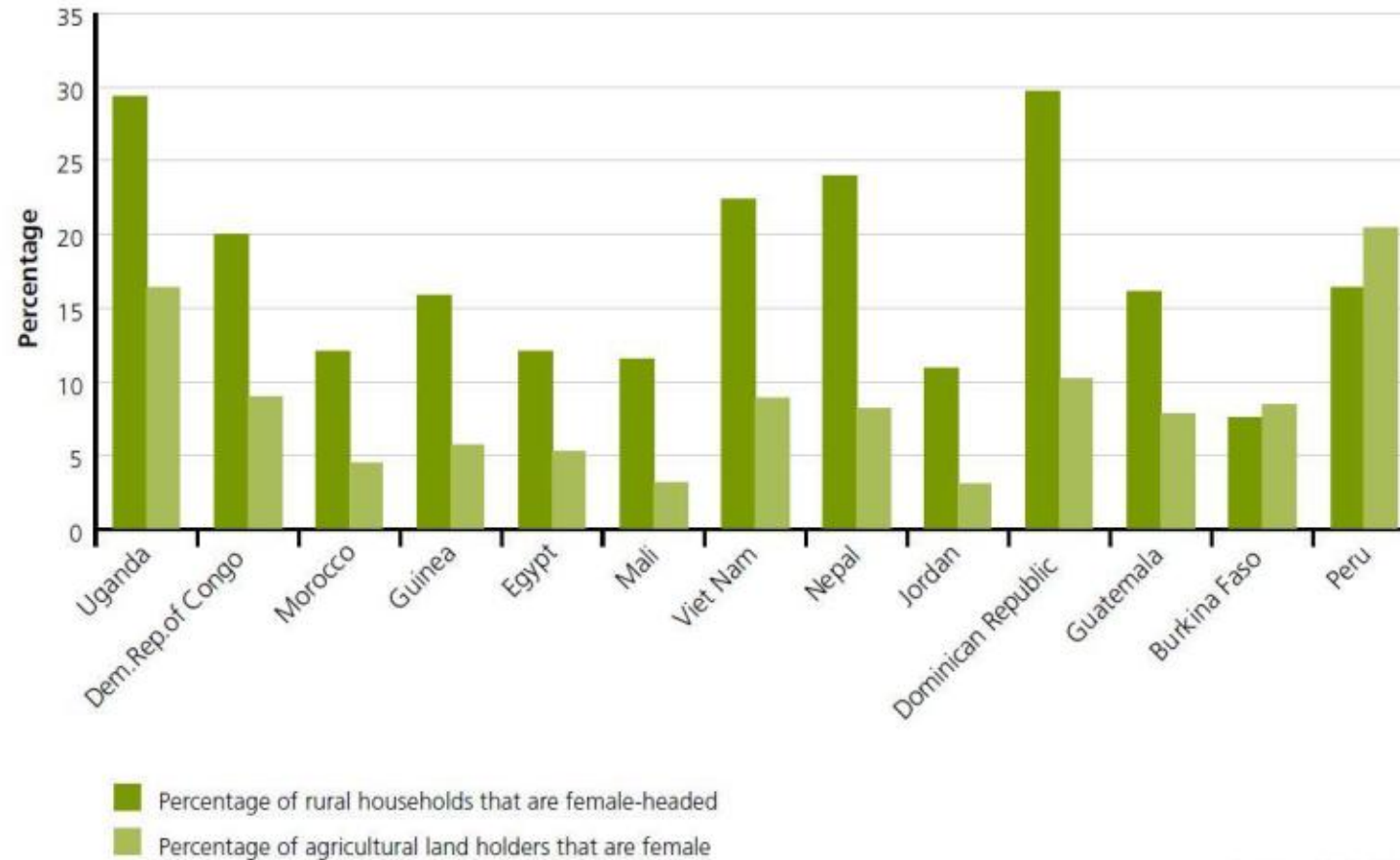
Women are more likely to walk or use public transport

Women and girls as agent of change in CC mitigation



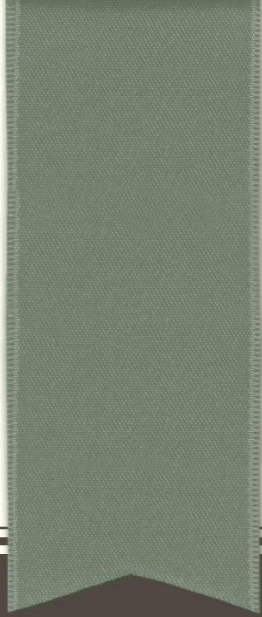
Women are more likely to multiple-purpose trips (Source: Levy 1992)

Women and girls as agent of change in CC mitigation



Source: FAO (2011)

Women manage farm but lack access resource control (e.g. land ownership)

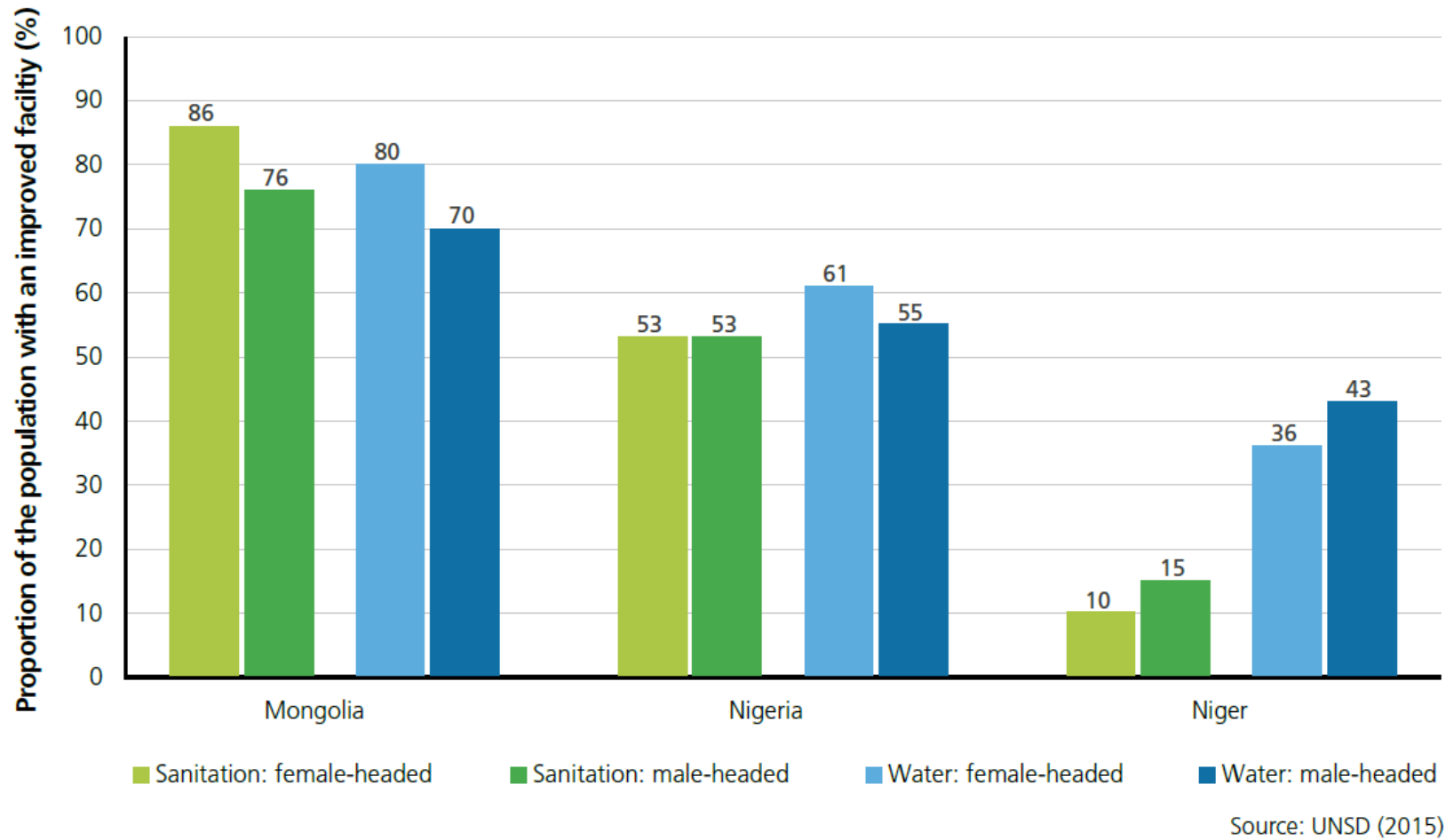


WOMEN AND GIRLS AS AGENT OF CHANGE IN CC ADAPTATION

Solution-oriented

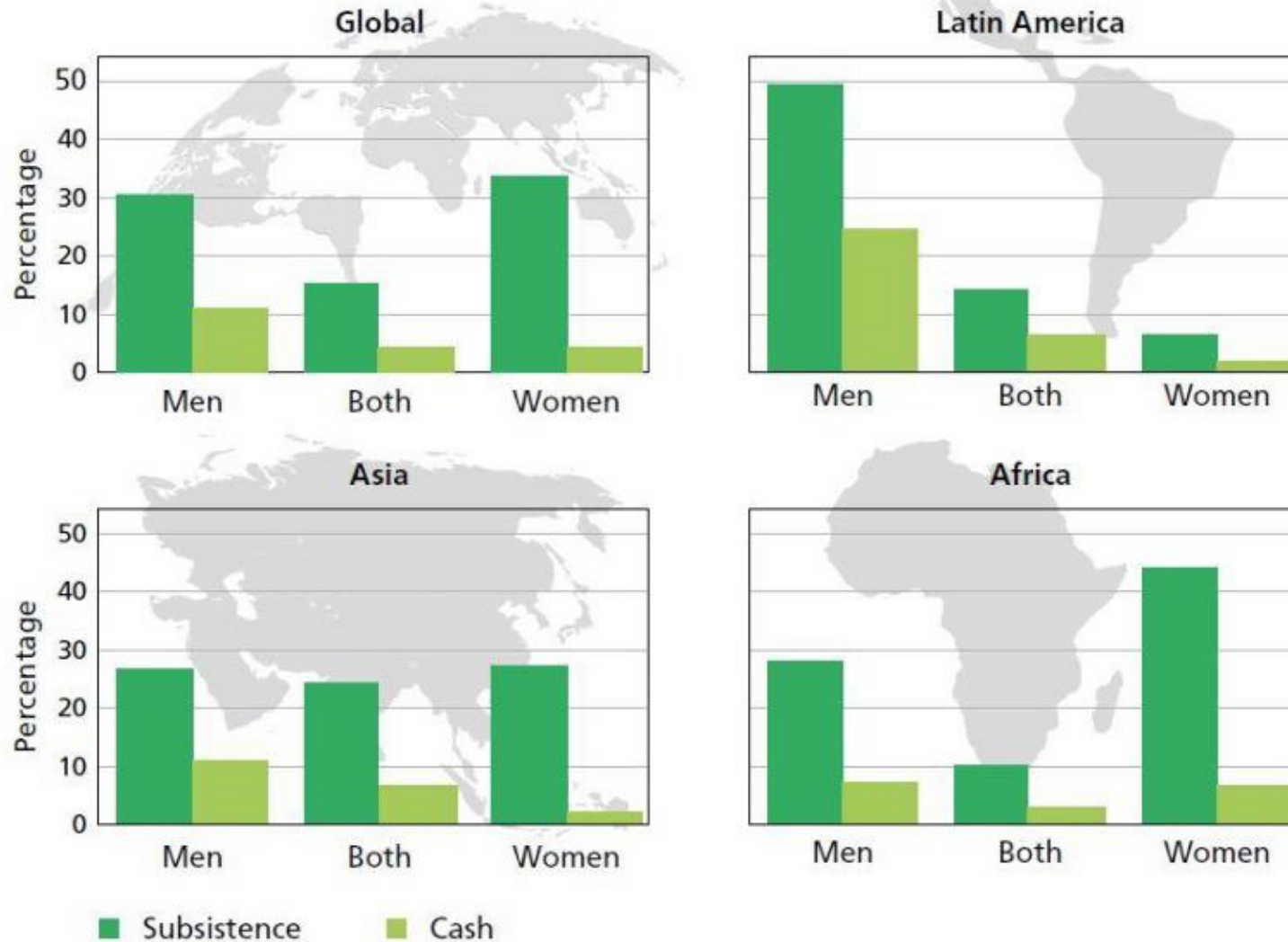


Solution-oriented

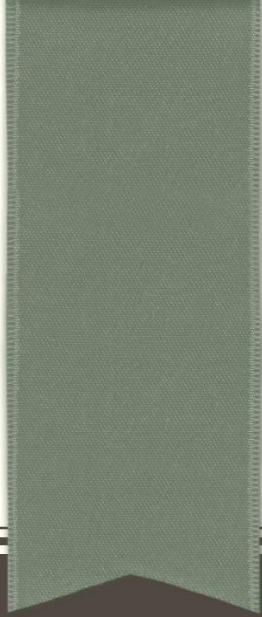


Access to water and sanitation facilities by women and men in Mongolia, Nigeria and Niger

Solution-oriented



Shares of unprocessed forest products collected by women, men and both at global and regional levels



AN INTEGRATED APPROACH IN PLANNING

Integration of gender considerations into adaptation, mitigation, capacity building (gender-responsive climate related programmes)

- 1) Sex-disaggregated **data**
- 2) Women **empowerment** vs. **inclusive** gender mainstreaming process
- 3) Gender **parity** in decision-making positions
- 4) Gender-**marker** and gender **budgeting**



Integration of gender considerations into adaptation, mitigation, capacity building (gender-responsive climate related programmes)

- 1) Form group(s) of 2 or 3
- 2) Discuss 1 issue related to gender inequality or gender role when it comes to climate change impacts, climate change mitigation or adaptation (5mins)
- 3) Exchange 1 or 2 interventions that can be integrated into your action plan that can help addressing that issue or to capture the gender role for achievement the goal more effectively (5 mins)
- 4) Plenary sharing

