GENDER AND CLIMATE CHANGE

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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

Source: UN Women (2015)
Proportion of countries falling under the three tiers of women’s secure access to land

Source: OECD (2014)
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?

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

Source: OECD (2014b)
What do data tell?

Women tend to have less access to mobility means
Who are the stronger ones?

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

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

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

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

Source: UNSD (2015)
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