

CLIMATE CHANGE and GENDER

1. Mitigation: protecting the climate from the people

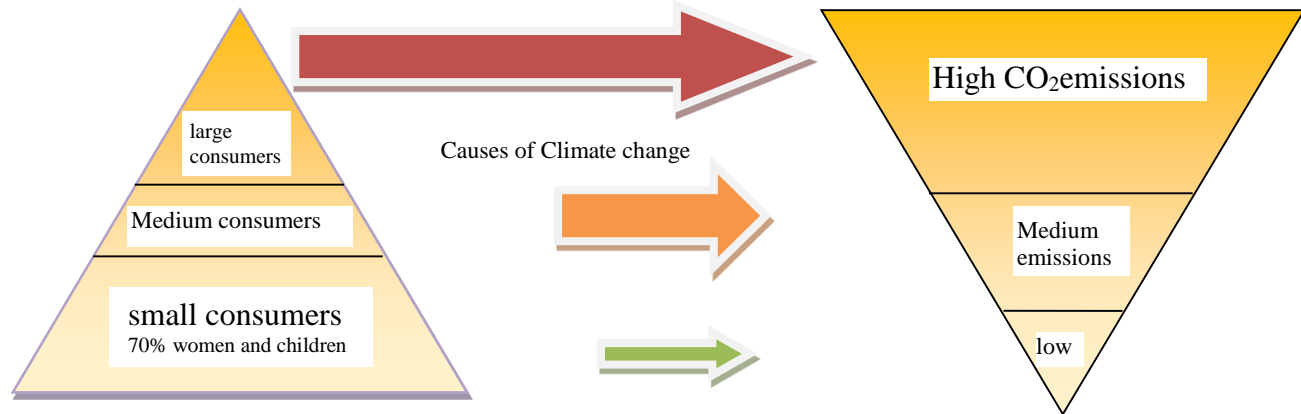


Fig.1: Different consumers' relative impact on climate change

2. Adaptation: protecting the people from the climate

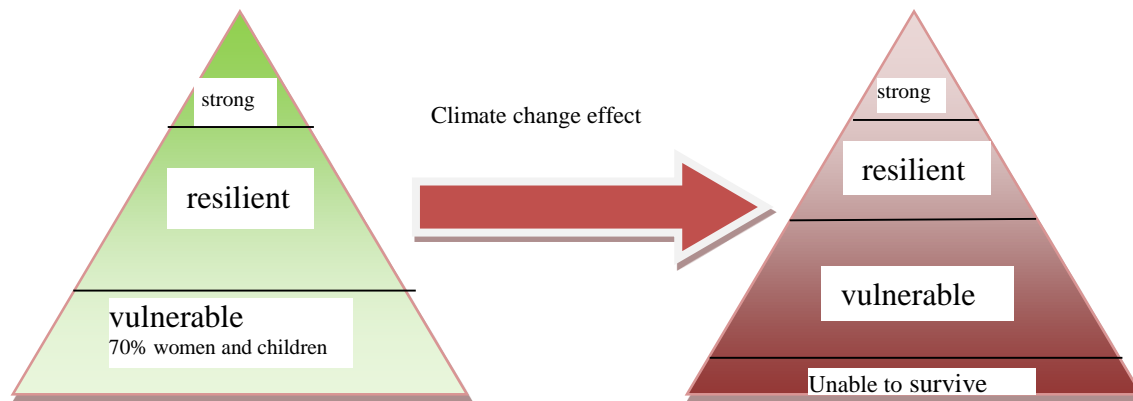


Fig.2: Effect of climate change on the division of the world population

Those who add most to emissions that cause global warming are the over-consuming rich people, in rich and in poor countries, who suffer the least of the impact.

Those who suffer most from effects of global warming (such as floods and droughts) are poor women, children and men who cause few emissions.

Very rich people are mostly men. Very poor people are mostly women and children.

Fig. 3: Emissions of some countries in percentages of global emissions (2009/10, Wikipedia, WRI World Resource Institute):

| Country | % of global emissions CO ₂ = tonnes of Green House Gasses | Population in 2010 In Million | Average Tonnes GHG per person | Remarks |
|-----------------|--|-------------------------------|-------------------------------|---|
| Australia | 1,3 % = 378 | 22 | 17 | Highest of all |
| Bangladesh | 0,3 % = 87 | 149 | 0,6 | Within countries poor people cause far less emissions than rich |
| Canada | 1,8 % = 524 | 34 | 15,4 | |
| China | 23,6 % = 6868 | 1,340 | 5,13 | Lots of emissions are for products consumed in the West |
| Germany | 2,6 % = 757 | 82 | 9,2 | |
| India | 5,5 % = 1601 | 1,182 | 1,37 | Lots of emissions are for products consumed in the West |
| The Netherlands | 0,5% = 145 | 17 | 8,5 | |
| USA | 17,9 % = 5209 | 309 | 16,9 | |
| World | 100 % = 29100 | 6,448 | 4,5 | |