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The U.S. Government's Global Hunger & Food Security Initiative



WOMEN'S EMPOWERMENT IN AGRICULTURE INDEX



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Purpose of the WEAI

- Design, develop, and test an index to measure the greater **inclusion of women** in agricultural sector growth that has occurred as a result of US Government intervention under the Feed the Future (FTF) Initiative



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How is the Index constructed?

WEAI is made up of two sub indices

90 %

**Five domains of
empowerment
(5DE)**

A direct measure of
women's empowerment
in 5 dimensions

**Women's
Empowerment
in Agriculture
Index
(WEAI)**

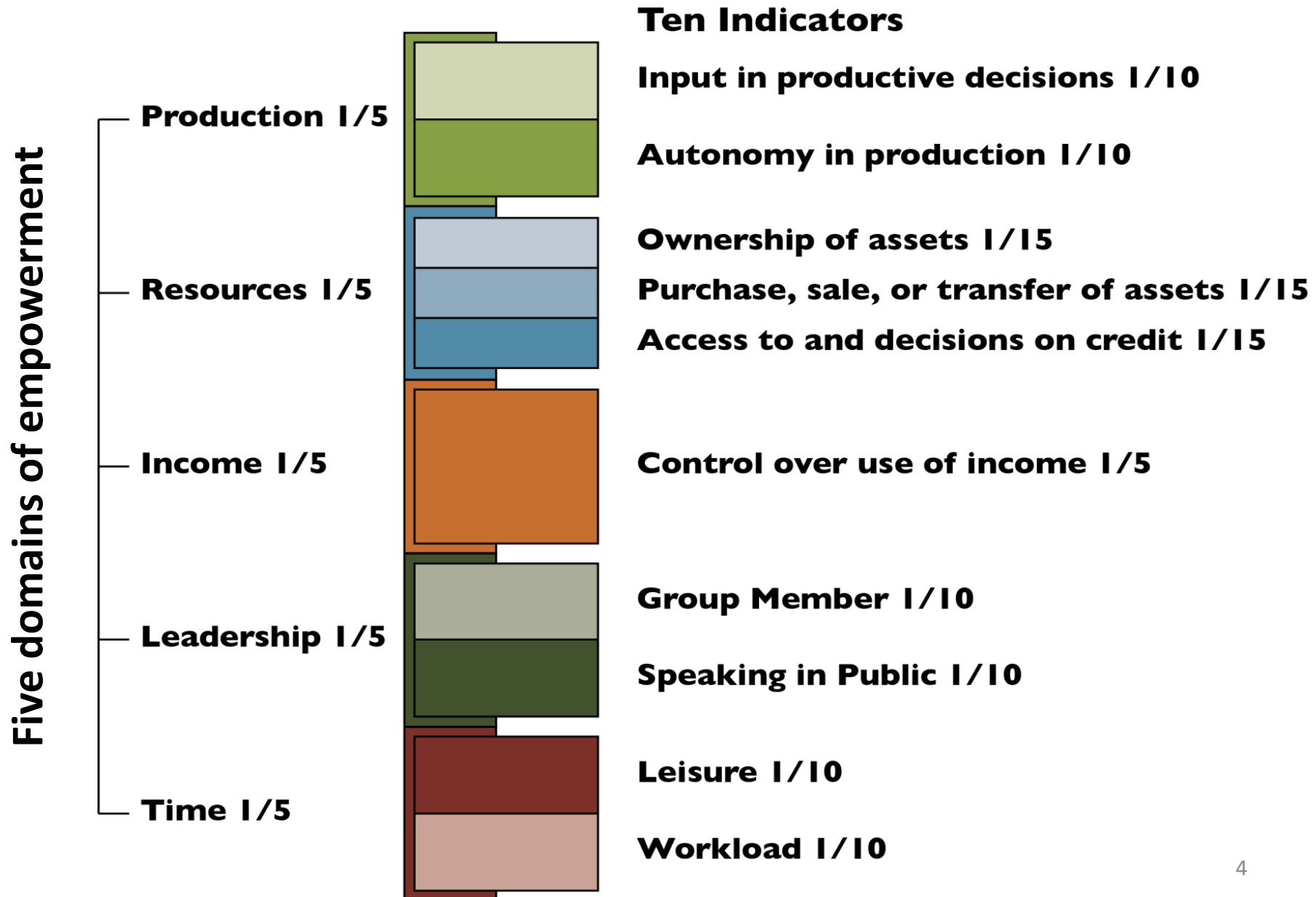
All range from zero to one;
higher values = greater empowerment

10 %

**Gender parity
Index (GPI)**

Women's
achievements relative
to the primary male
in hh

A woman's empowerment score shows her own achievements



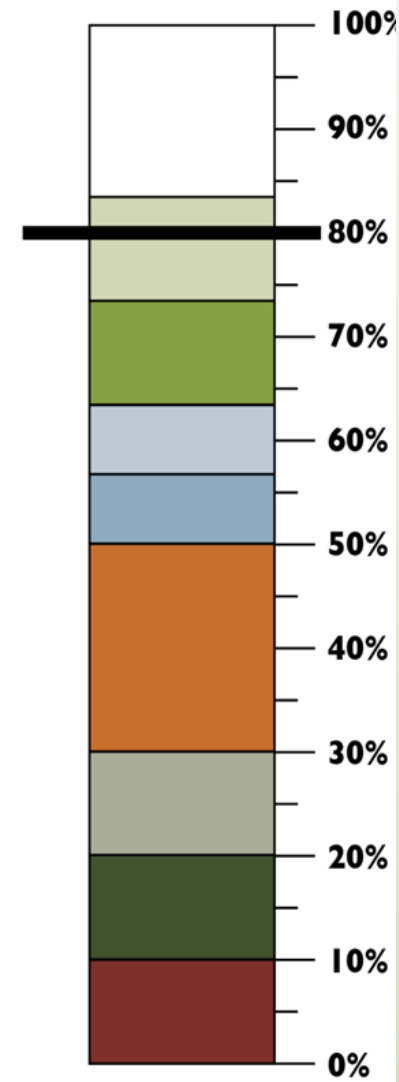


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Who is empowered?

A woman who has achieved 'adequacy' in 80% or more of the weighted indicators is empowered





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A: Lilian is *Empowered*



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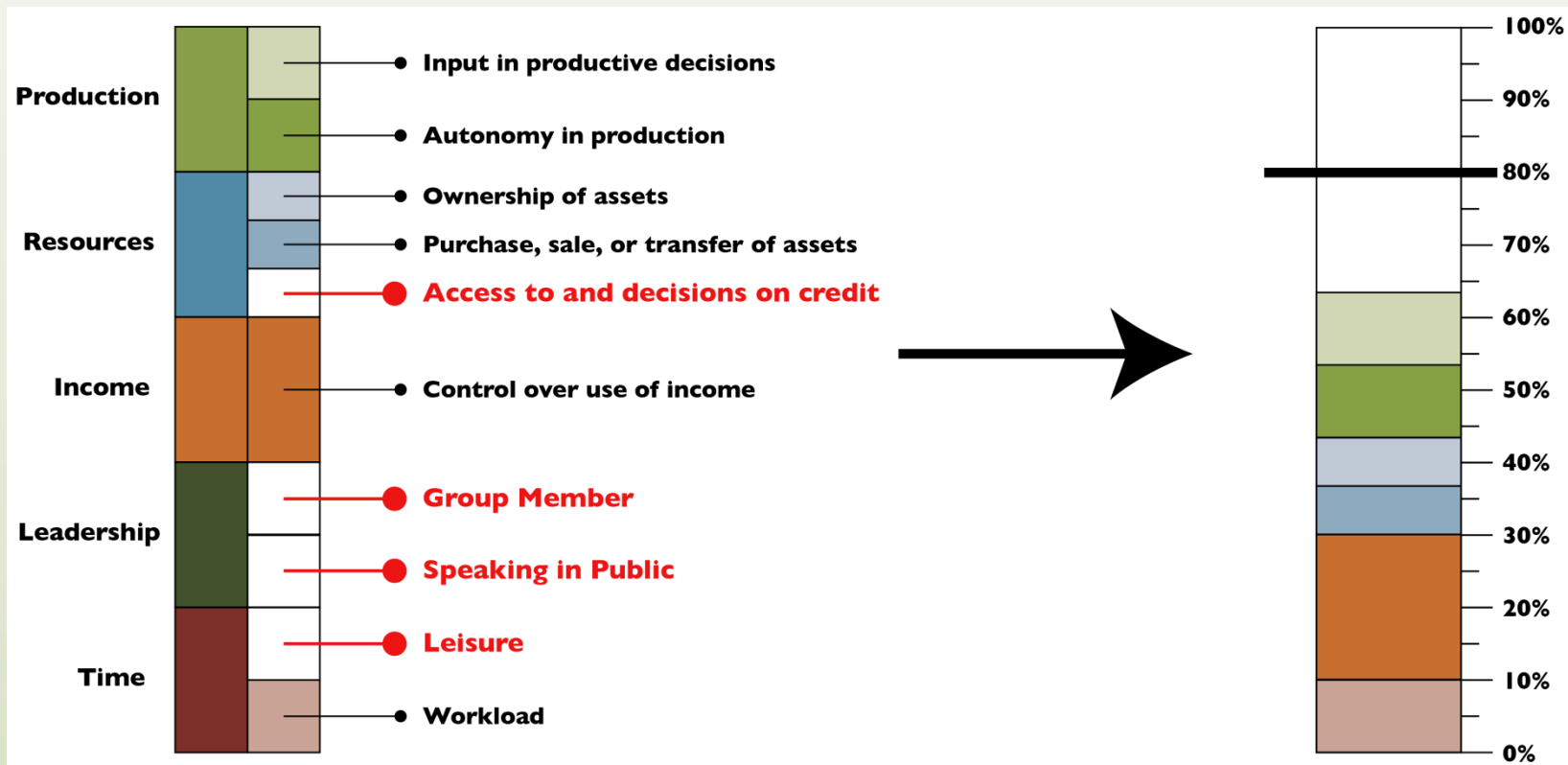




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A: Seema is *Disempowered*





Gender Parity Index (GPI)

Reflects two things:

1. **The percentage of women who enjoy gender parity.** A woman enjoys gender parity if
 - she is empowered or
 - her empowerment score is equal to or greater than the empowerment score of the primary male in her household.
2. The **empowerment gap** - the average percentage shortfall that a woman without parity experiences relative to the male in her household.

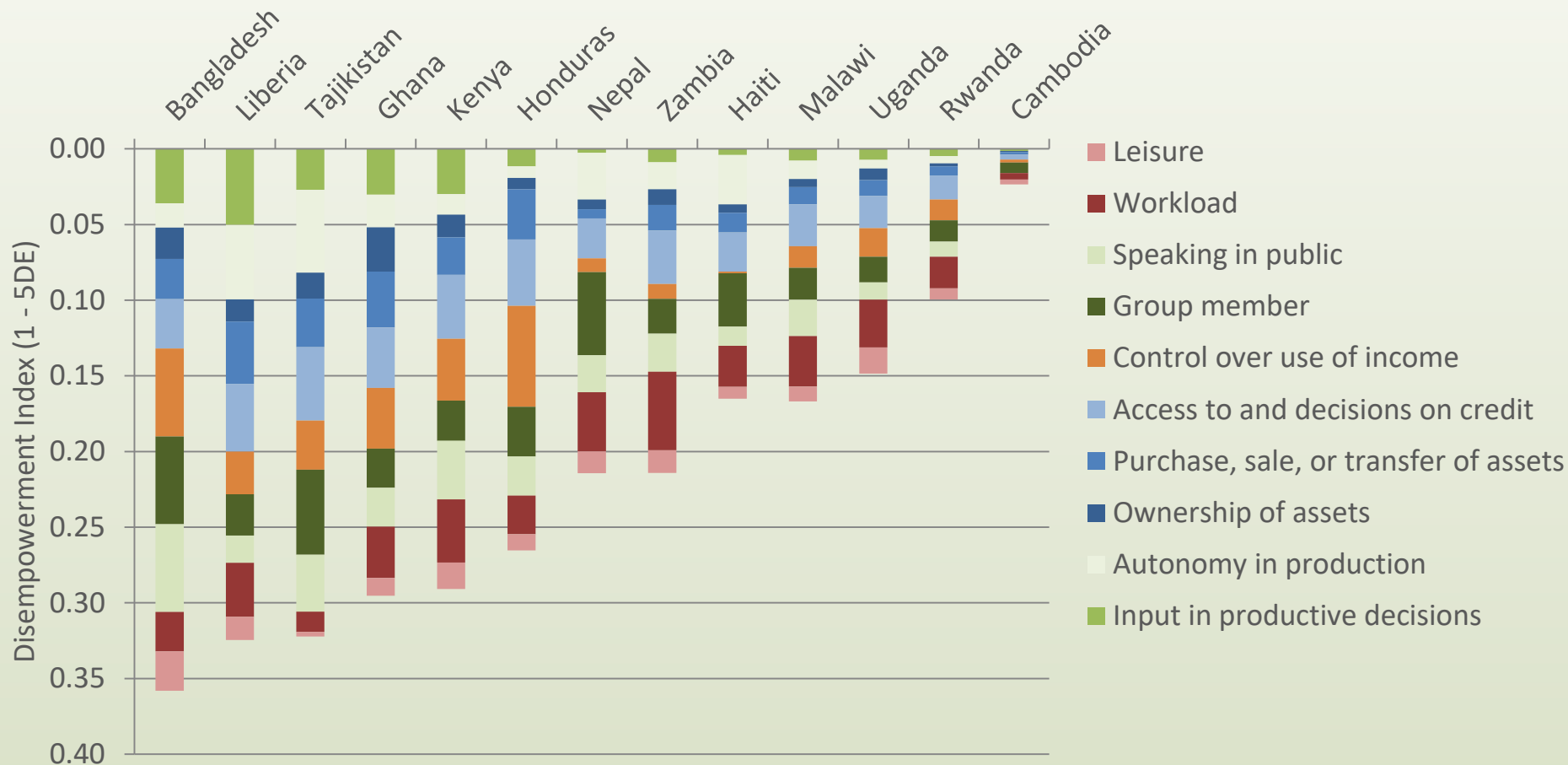
The GPI adapts the FGT Poverty Gap measure to reflect gender parity.



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Cross-country baseline findings



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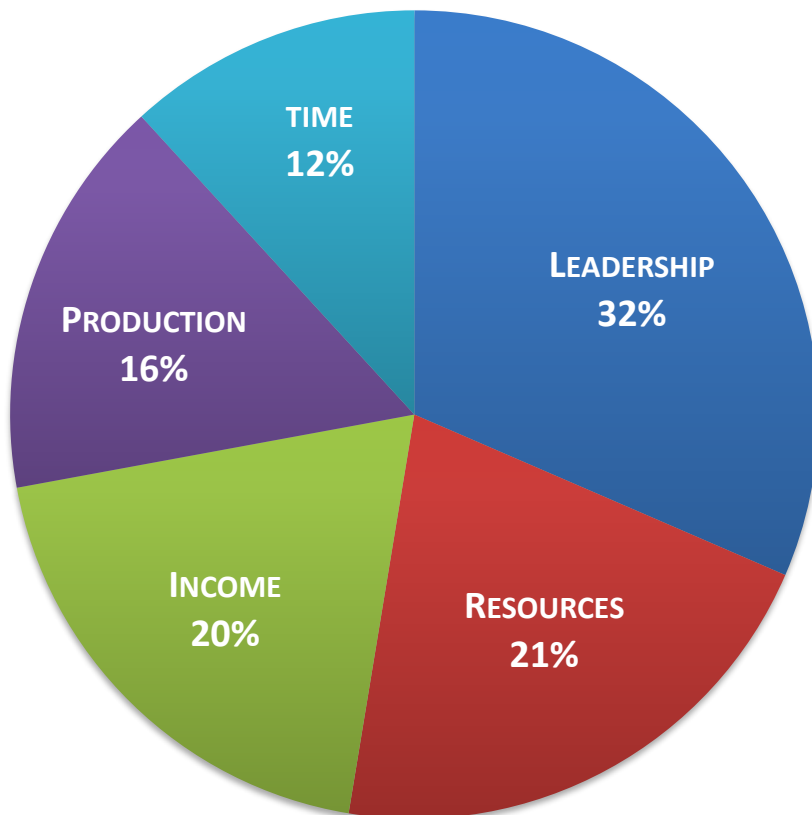


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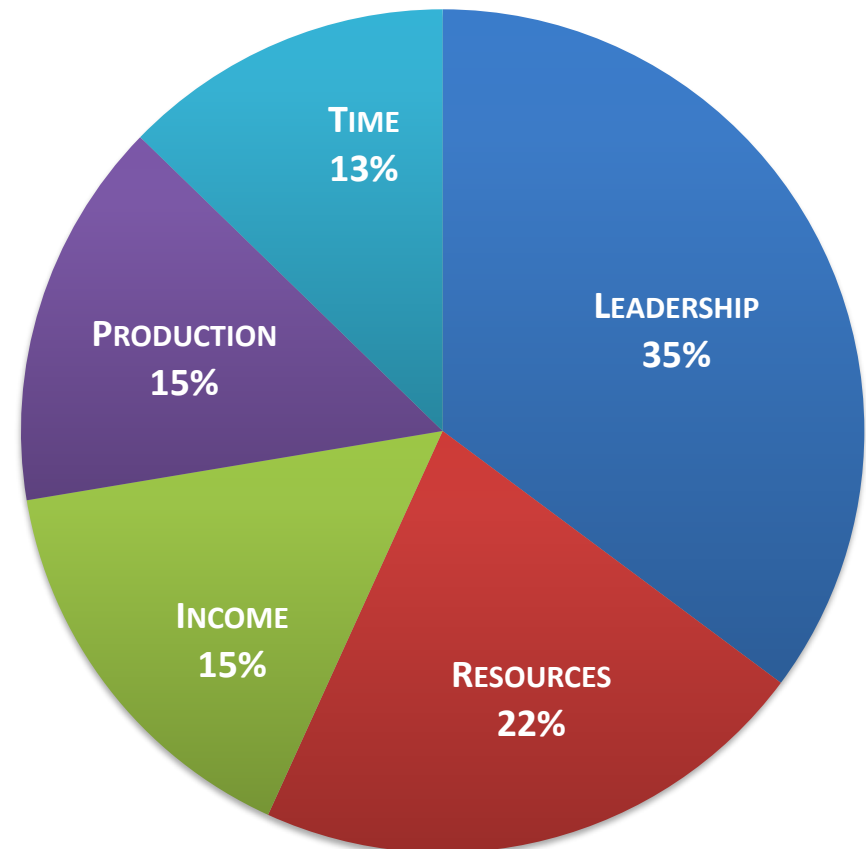


Which domains contribute most to disempowerment of women?

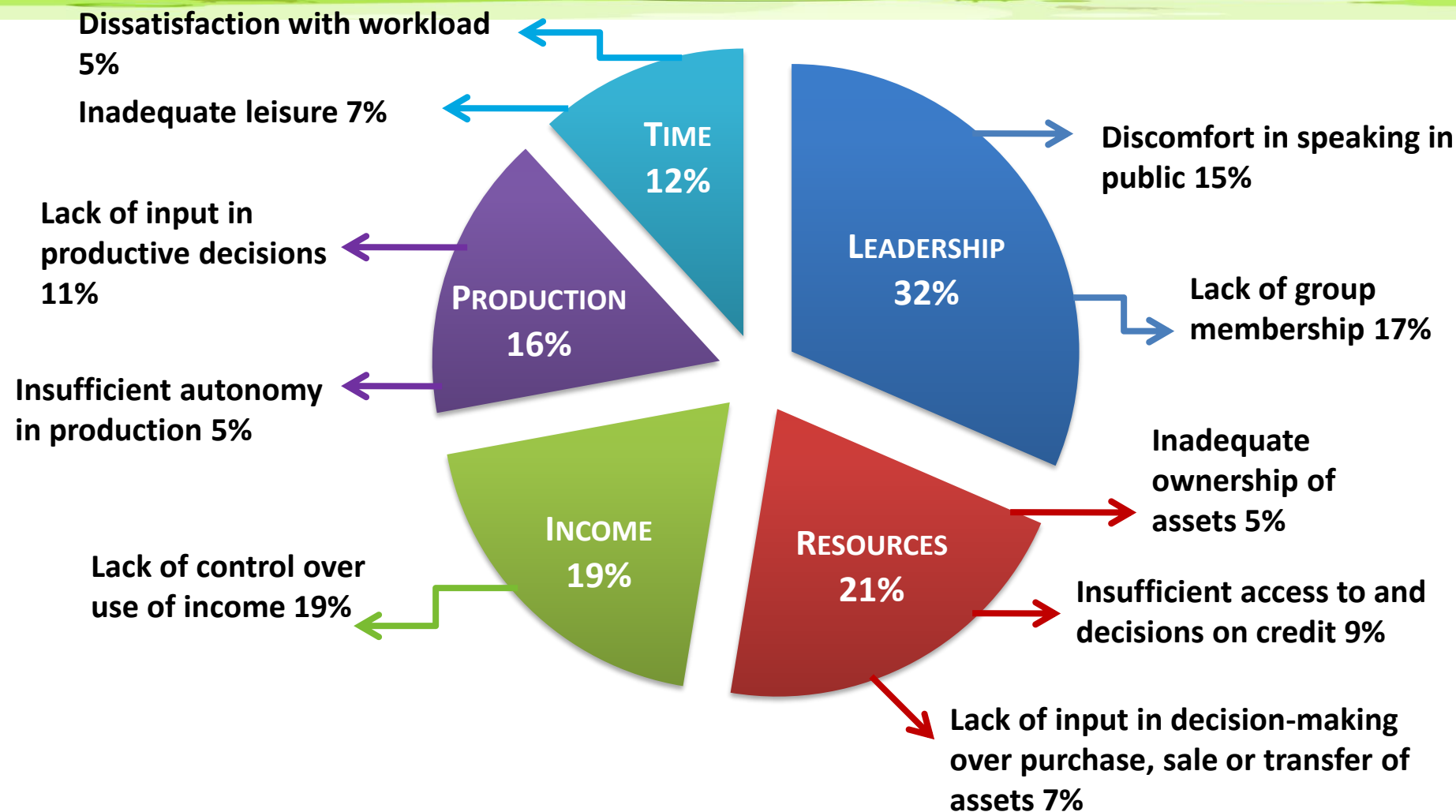
FtF Zone



Bangladesh

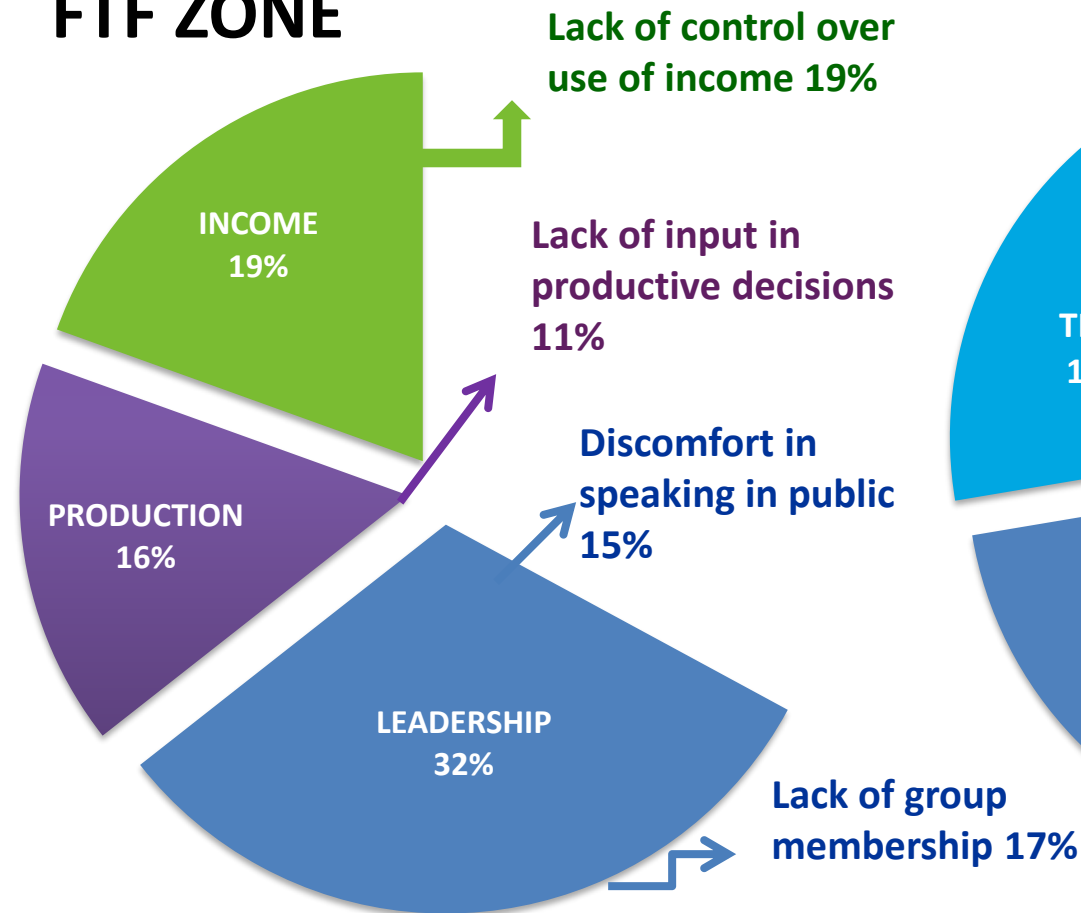


Which indicators contribute most to disempowerment of women in the FtF zone?

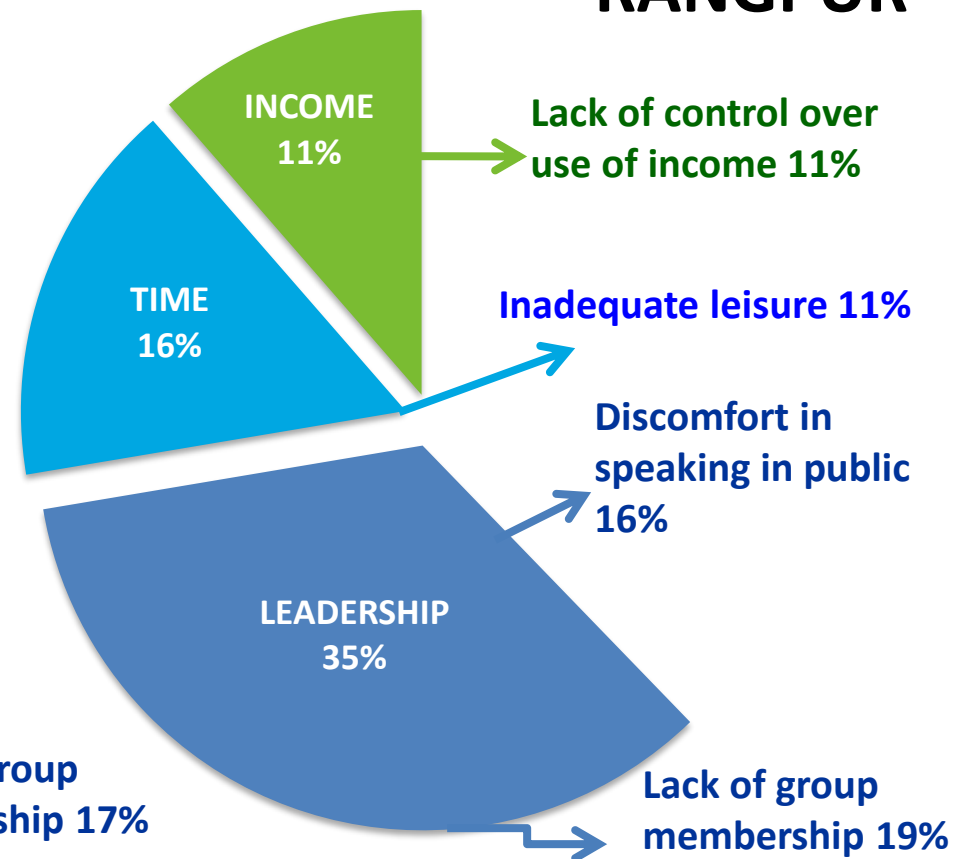


How do major disempowering factors differ by region? Comparing FtF zone and Rangpur division

FTF ZONE



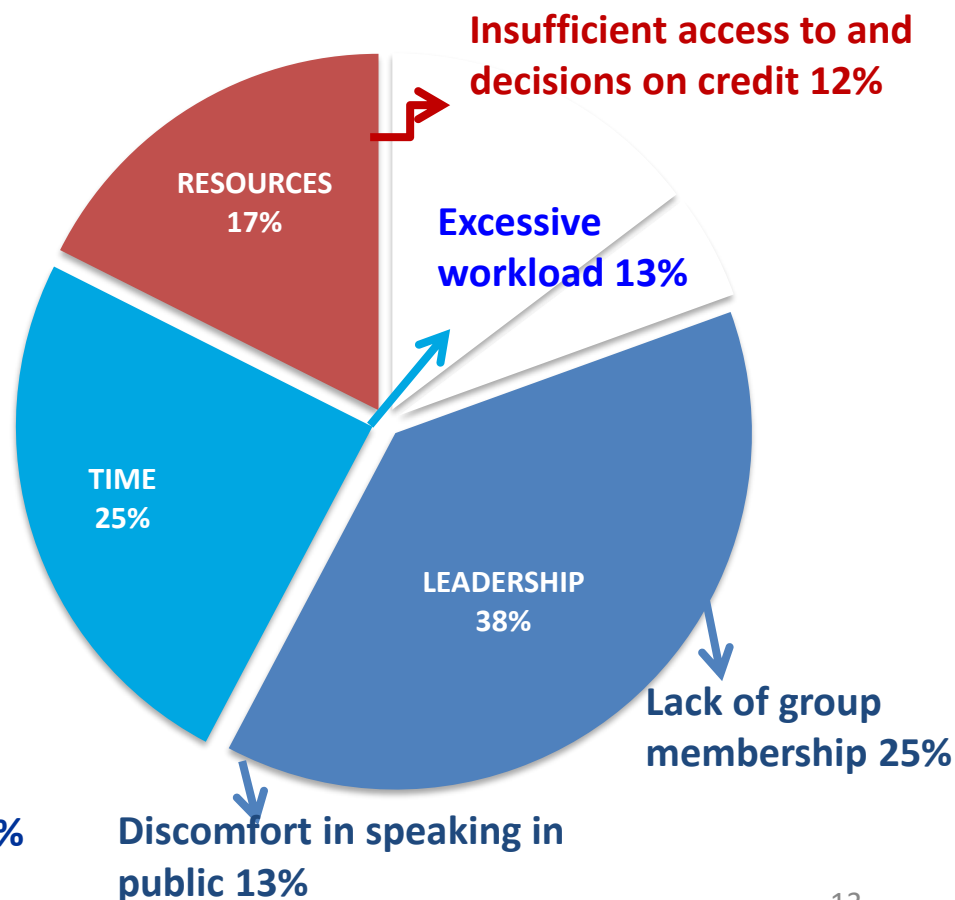
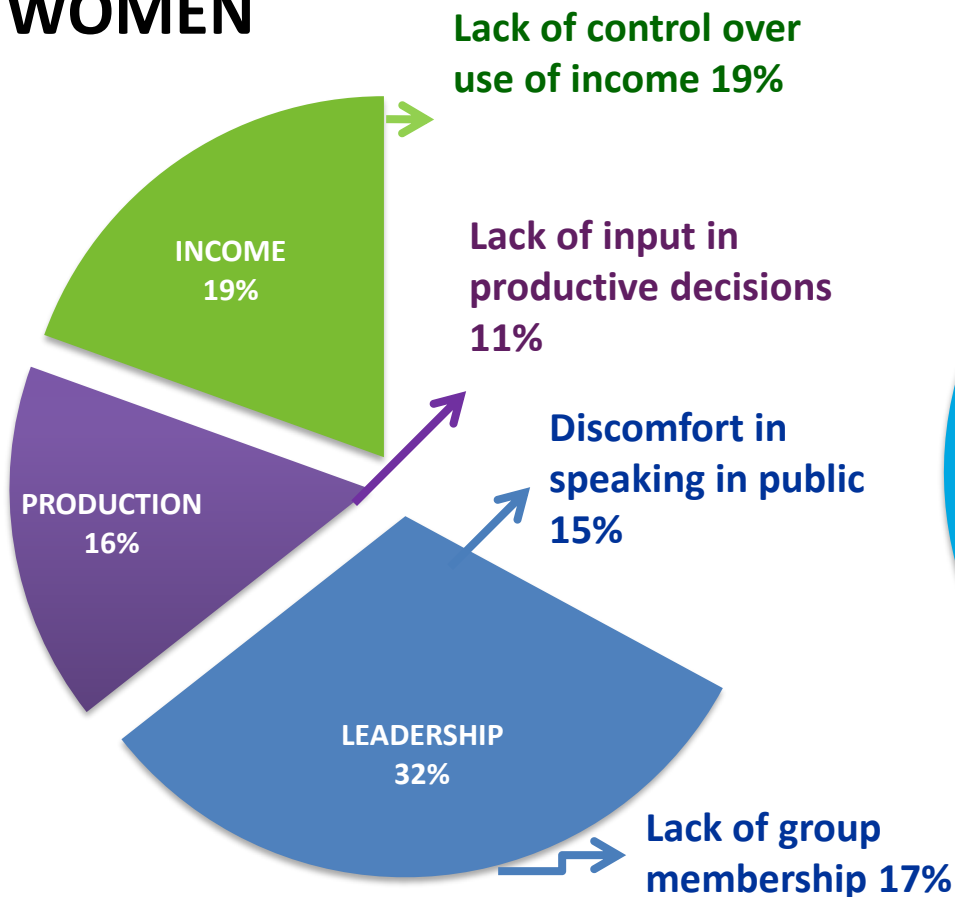
RANGPUR



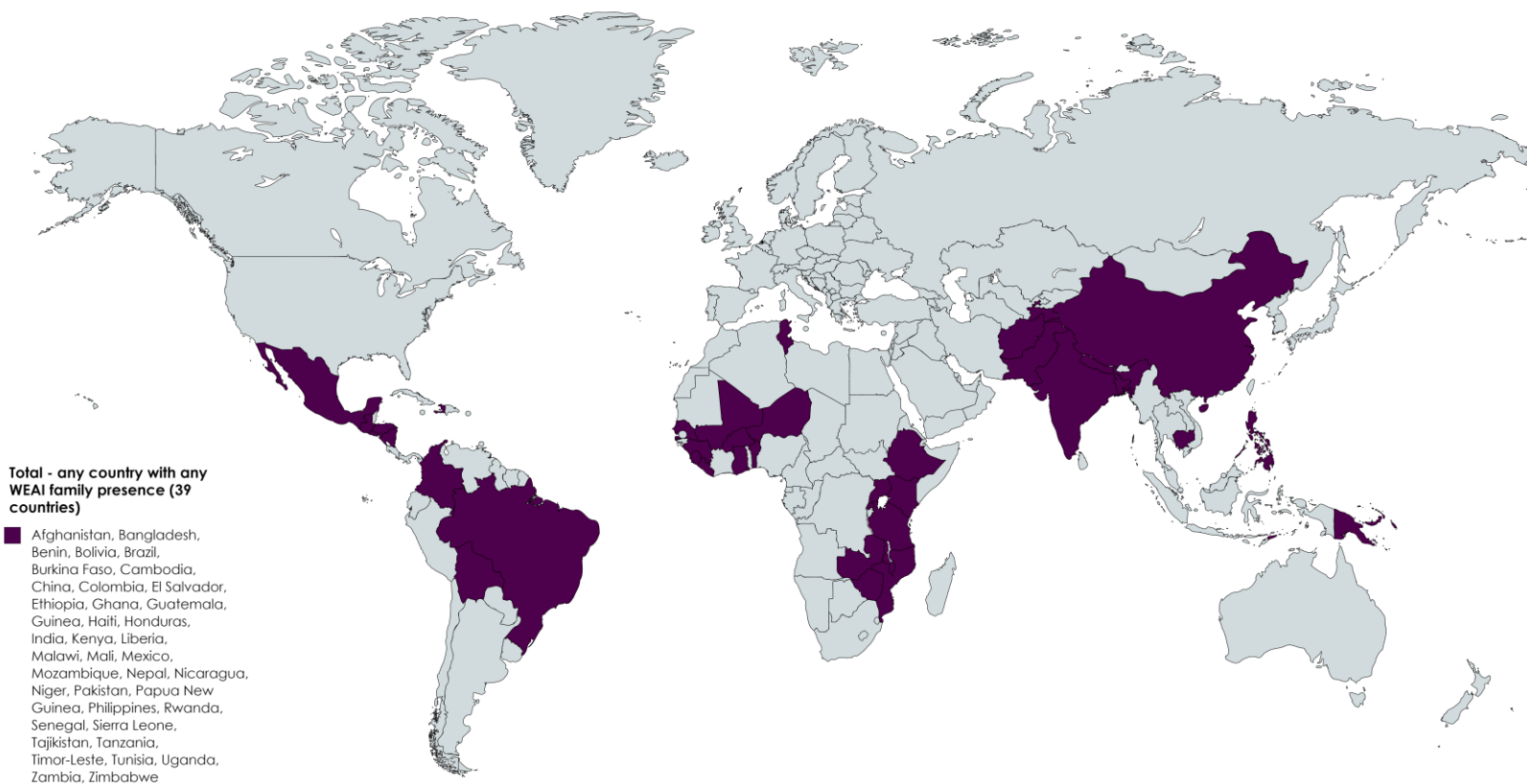
Similarities and Differences in disempowering factors among men and women: FtF Zone

WOMEN

MEN



39 countries and counting: the WEAI family tree



For More Information

Women's Empowerment in Agriculture Resource Center

- <http://www.ifpri.org/topic/weai-resource-center>