

Climate Change Adaptation

Research Group

McGill University

How is adaptation, resilience, and vulnerability research engaging with gender?

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Climate Change Adaptation

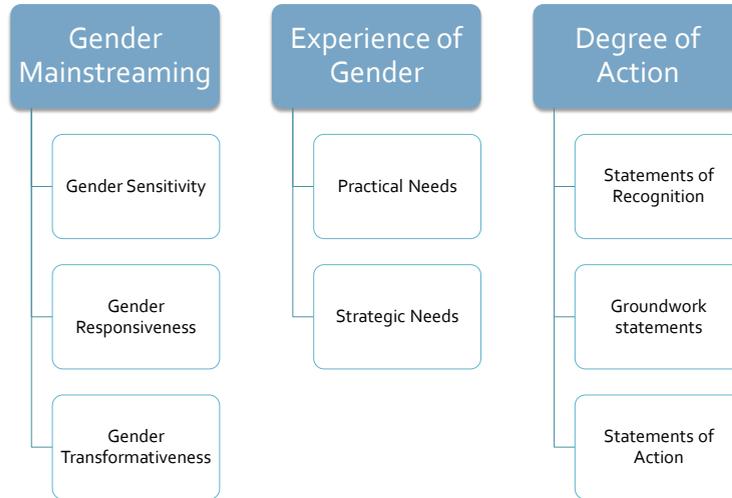
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What led to this work?

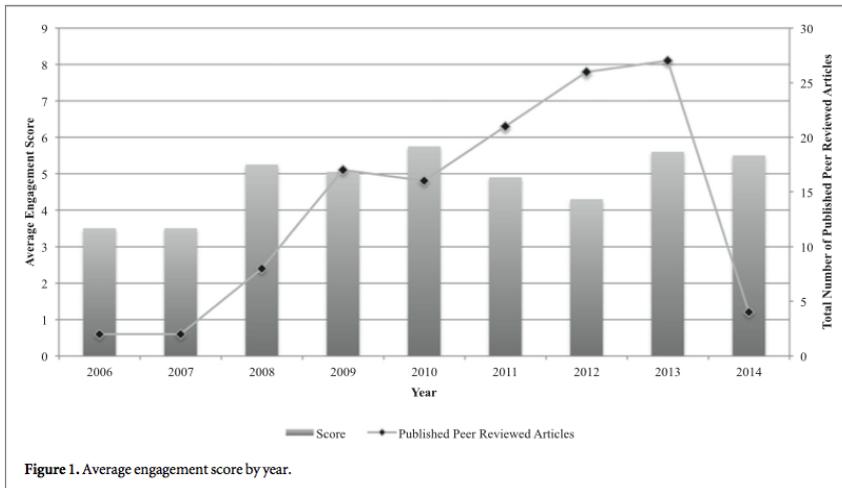
- Lack of adaptation, resilience, and vulnerability research discussing gender
- Research that did engage with this work engaged in varying ways
 - Some tokenistic
 - Some highly engaged
- Set out to do systematic literature review

Assessment Framework



Findings:

ARV and gender research is increasing and improving over time





Findings:

Improvement needed in regards to the experience of gender and degree of action

- ARV research overall scored highly in the Gender Mainstreaming category
 - 44% of articles had a high level of engagement in the category of Gender Mainstreaming
- Improvement needed in accounting for the experience of gender and taking a higher degree of action beyond groundwork
 - 51% of articles were categorized as doing groundwork



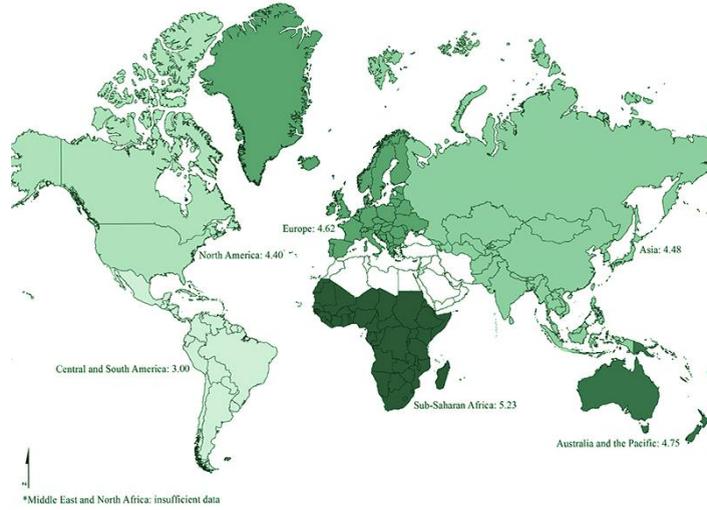
Findings:

Adaptation research was statistically more likely to have a higher level of engagement across all three attributes than vulnerability research

- Resilience research rarely focuses on gender
 - 6% of all reviewed articles took a resilience approach
- Average engagement scores:
 - Adaptation: 5.69
 - Vulnerability: 4.87

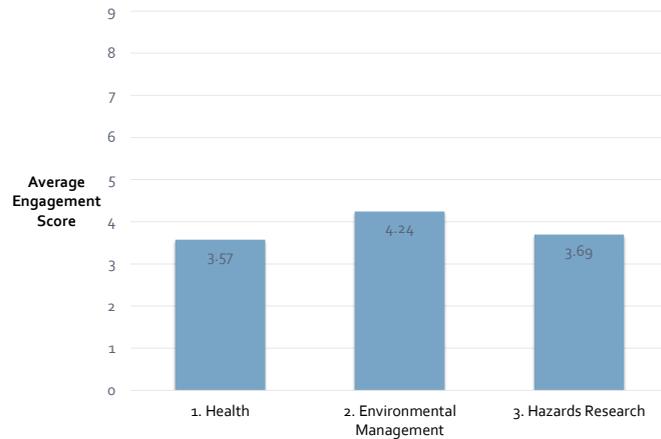
Findings:

Regionally, research focused on Sub-Saharan Africa is engaging with gender at a high level



Findings:

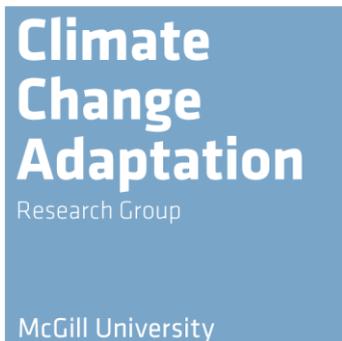
Average Engagement Score by Top Sectors





Conclusion

- Failing to engage with concepts of gender may compromise vulnerability reduction efforts and could result in maladaptation or adaptation with uneven impacts across the gender spectrum
- Need to move beyond simply recognizing that climate change impacts are gendered.
 - To engage with gender at a high level we must critically examine underlying social-cultural-political processes that determine differential vulnerability along gender lines



Thank you!

And thank you to our funding agencies for their support



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