



Cross national dashboards for accountability for gender equality in education

Joint Africa Gender Statistics Forum 2024

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The Limits of Gender Parity



The problem with gender parity as a measure in education

- Gender parity is often a key step towards equality
- But while gender parity in education is a matter of descriptive statistics
- Gender equality in education is a paradigm
- E.g. Gender parity in education may exist ...
 - In societies with very different gender roles
 - Where curricula are discriminatory
 - Partly as a result of inequalities (or discrimination) in the labour market
 - Parity may mask intersectional inequalities

AGEE project 2015-2027

- Overall aims to build knowledge of what data exists and is needed, support data collection processes, strengthen capacity to address data gaps, build knowledge of inclusive approaches to gender and education data.
- **Previously:** conceptual work, development of AGEE domains of equality in education through participatory discussions in Malawi, South Africa, and internationally
- **Current work** includes identification of indicators for each domain, development of cross-national AGEE dashboard of indicators, development of **composite index**
- **Next Steps:** Work in Malawi and with UNESCO offices in Kenya and Indonesia will audit existing data, identify missing data, using participatory processes to consult on and trial collection of and analysis of new data

AGEE Framework

Resources



Values



Opportunities



Participation in
Education

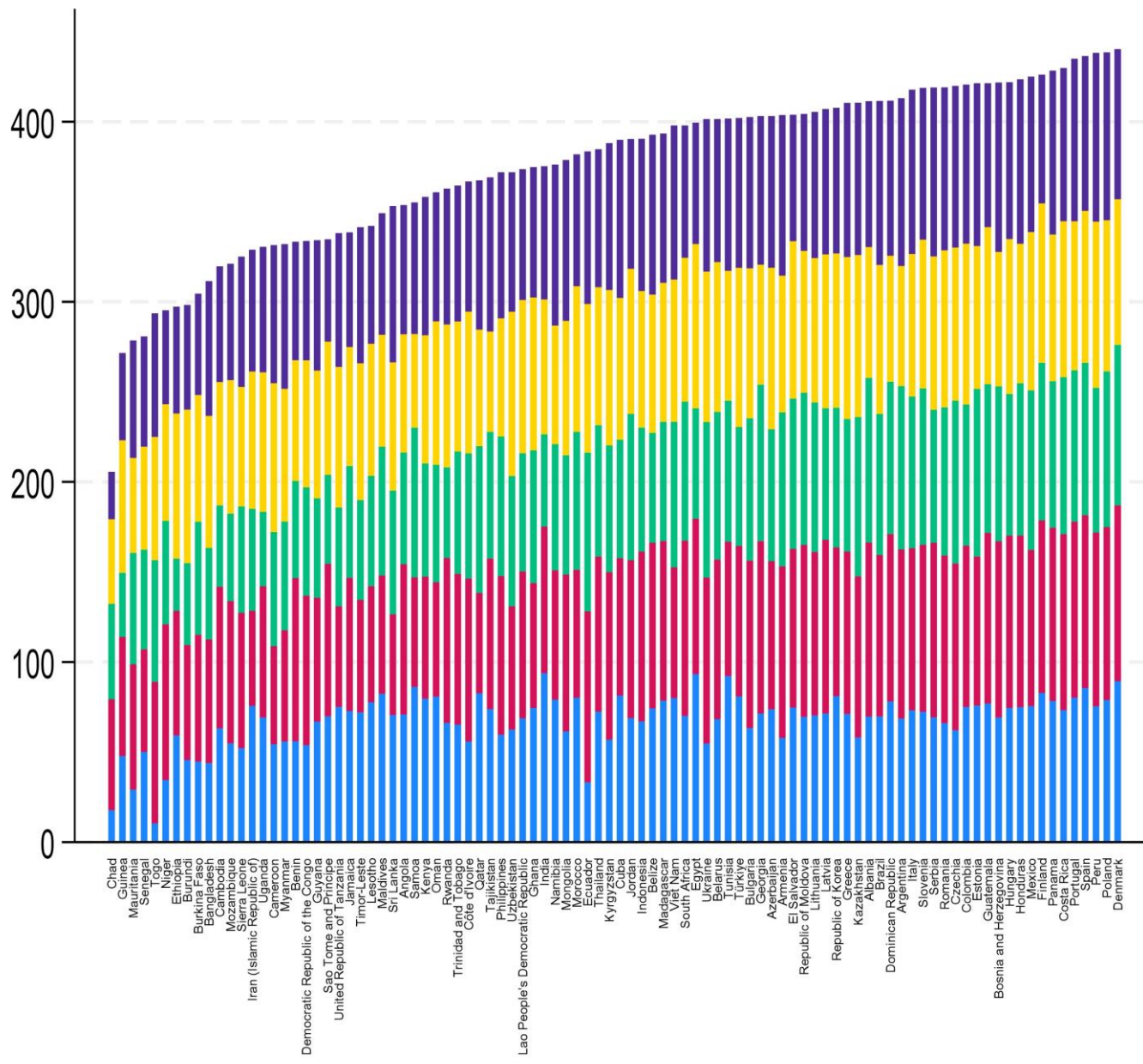


Knowledge,
Understanding
and Skills



Outcomes





Composite Index

Each domain comprises 5-10 indicators

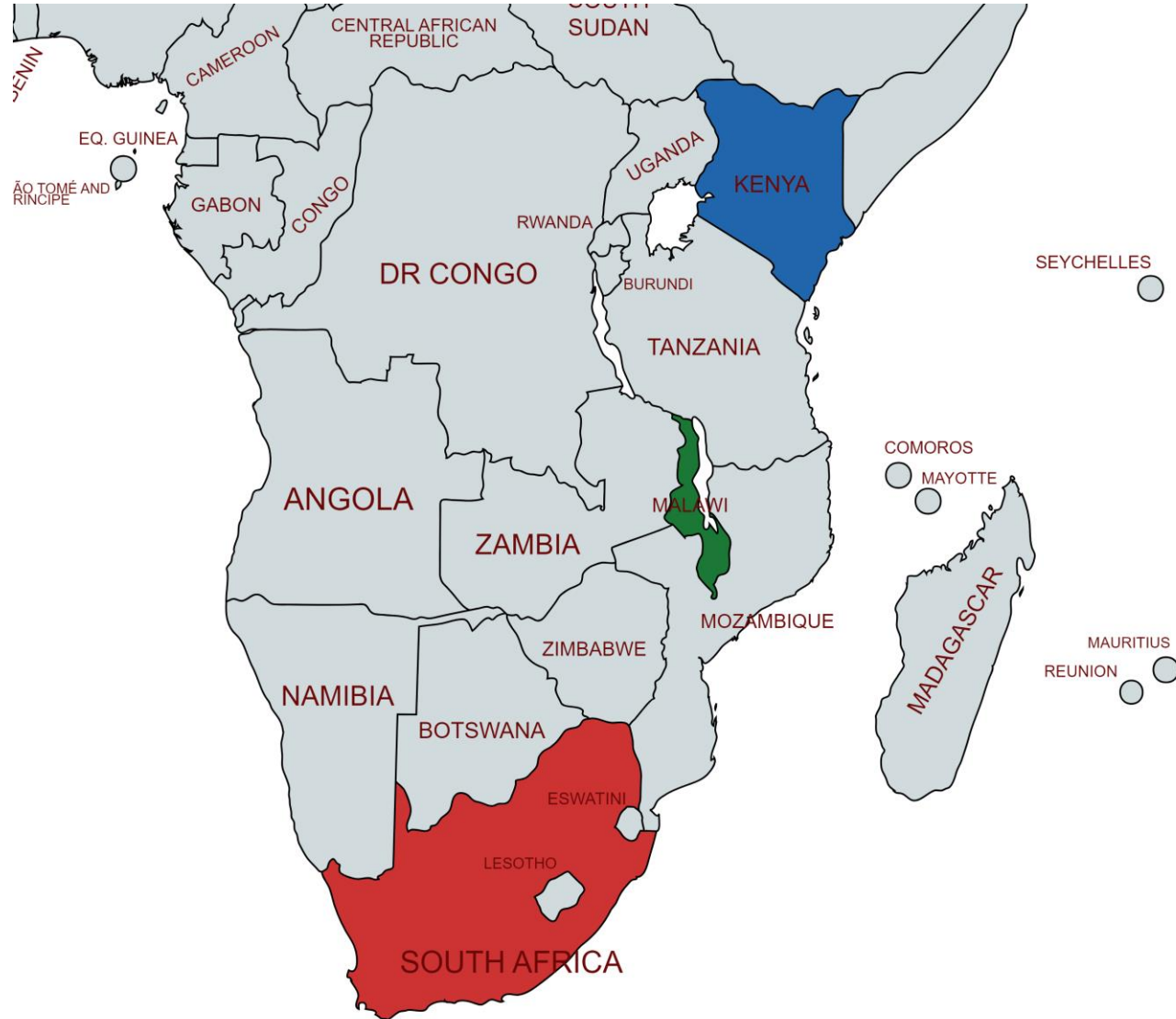
- Resources
- Values
- Opportunities
- Participation
- Knowledge

Each indicator is rescaled 0-100 so that 0 represents total or maximum inequality and 100 total or maximum equality

Indicators combined at the domain level by averaging so that each domain score is 0-100

Total maximum total score is 500

Some examples



Equality of Opportunities Domain Indicators

Laws guaranteeing 9+ years
education

child labour GPI

Law on provision of education to
pregnant girls

Internet use GPI

Endorsement of the Safe School
Declaration

Stunting GPI

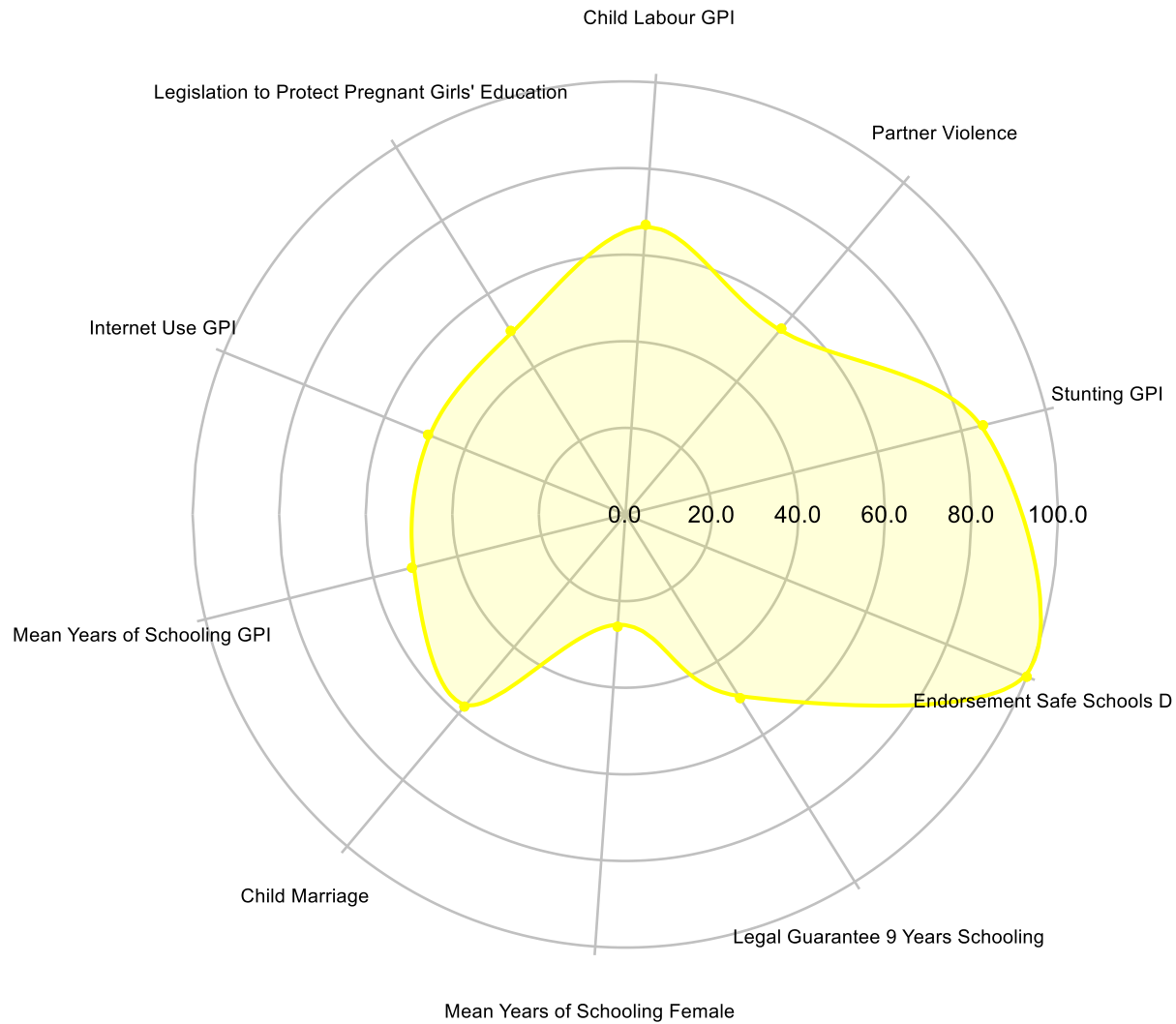
Prevalence of marriage under 18

Mean years of schooling GPI

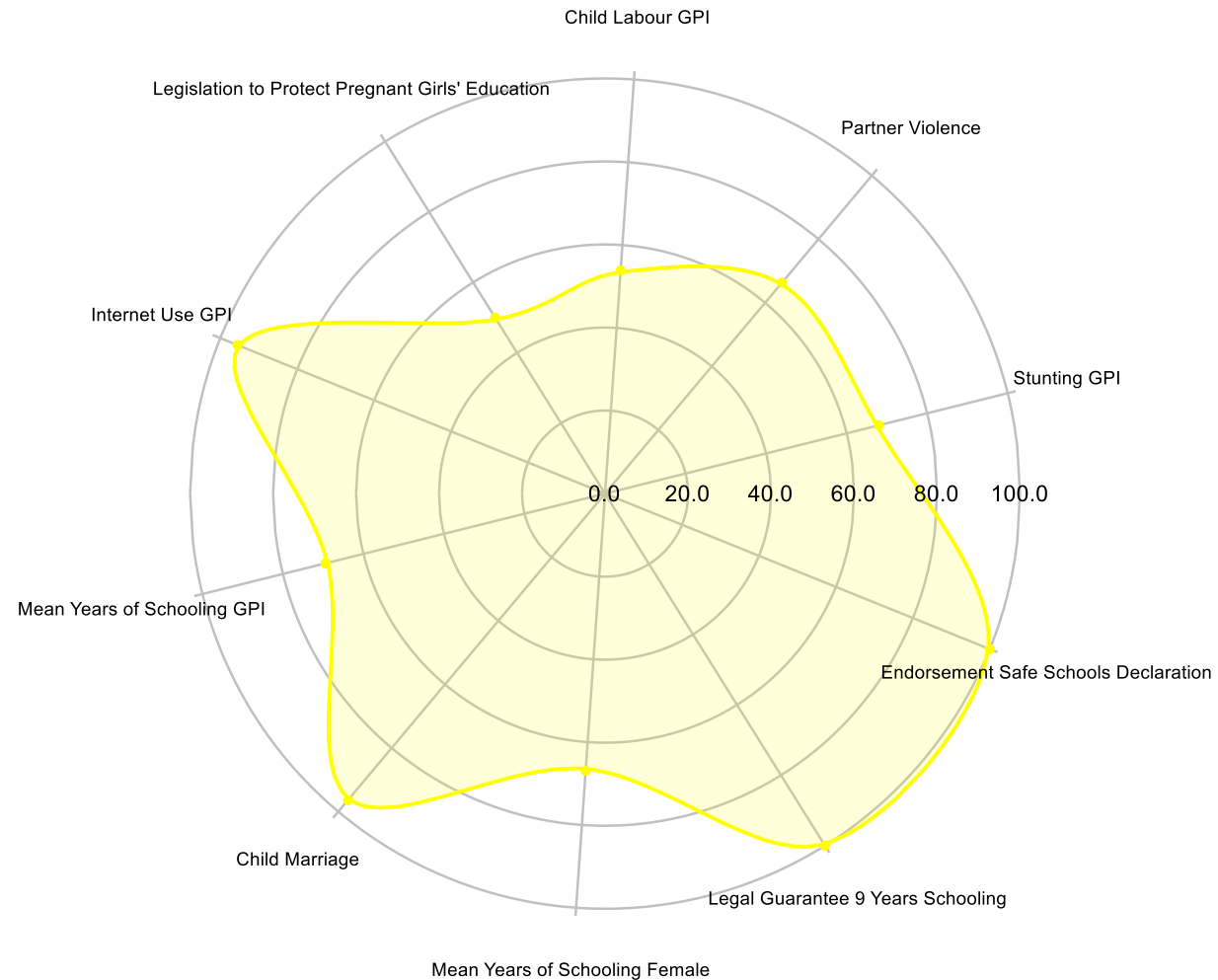
Prevalence of intimate partner
violence

Mean years of schooling GPI

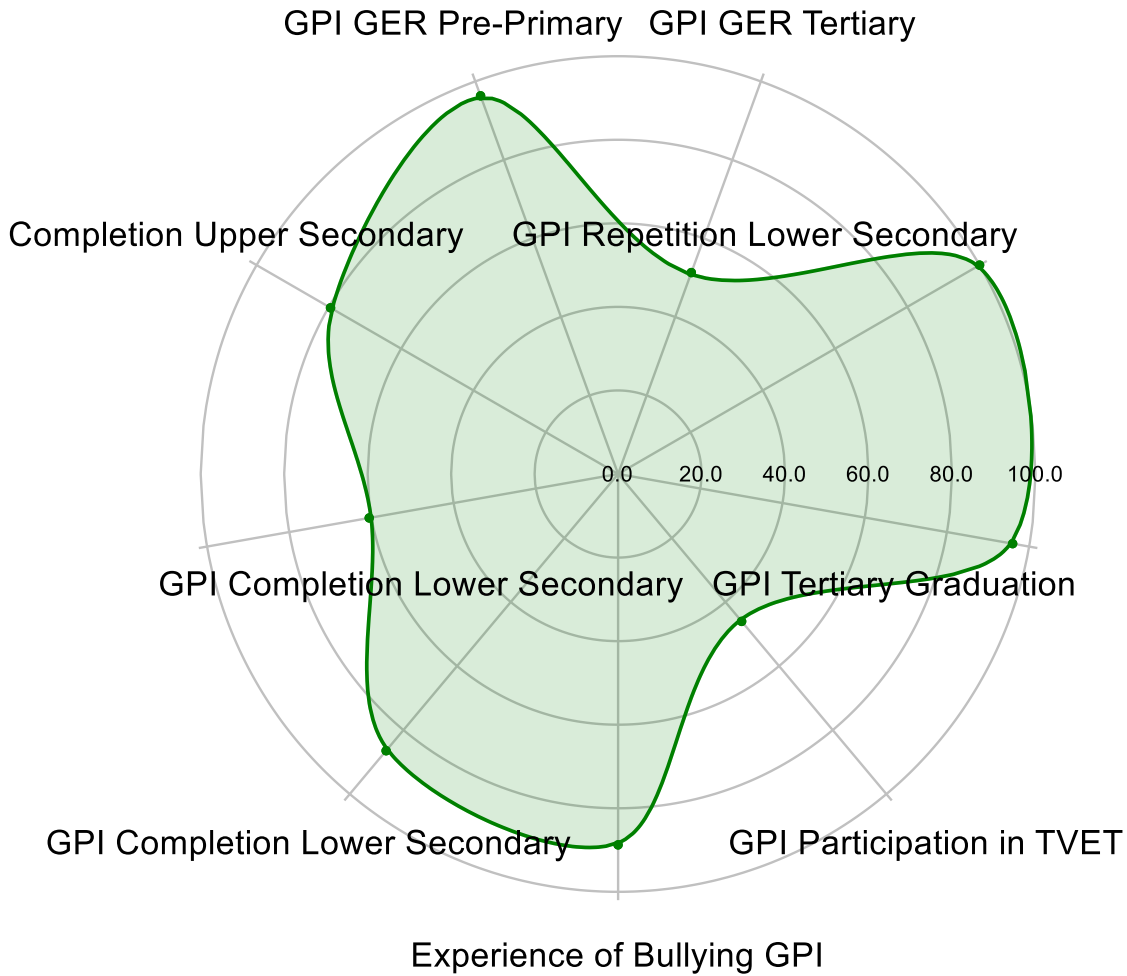
Equality of Opportunities for Gender Equality in Education



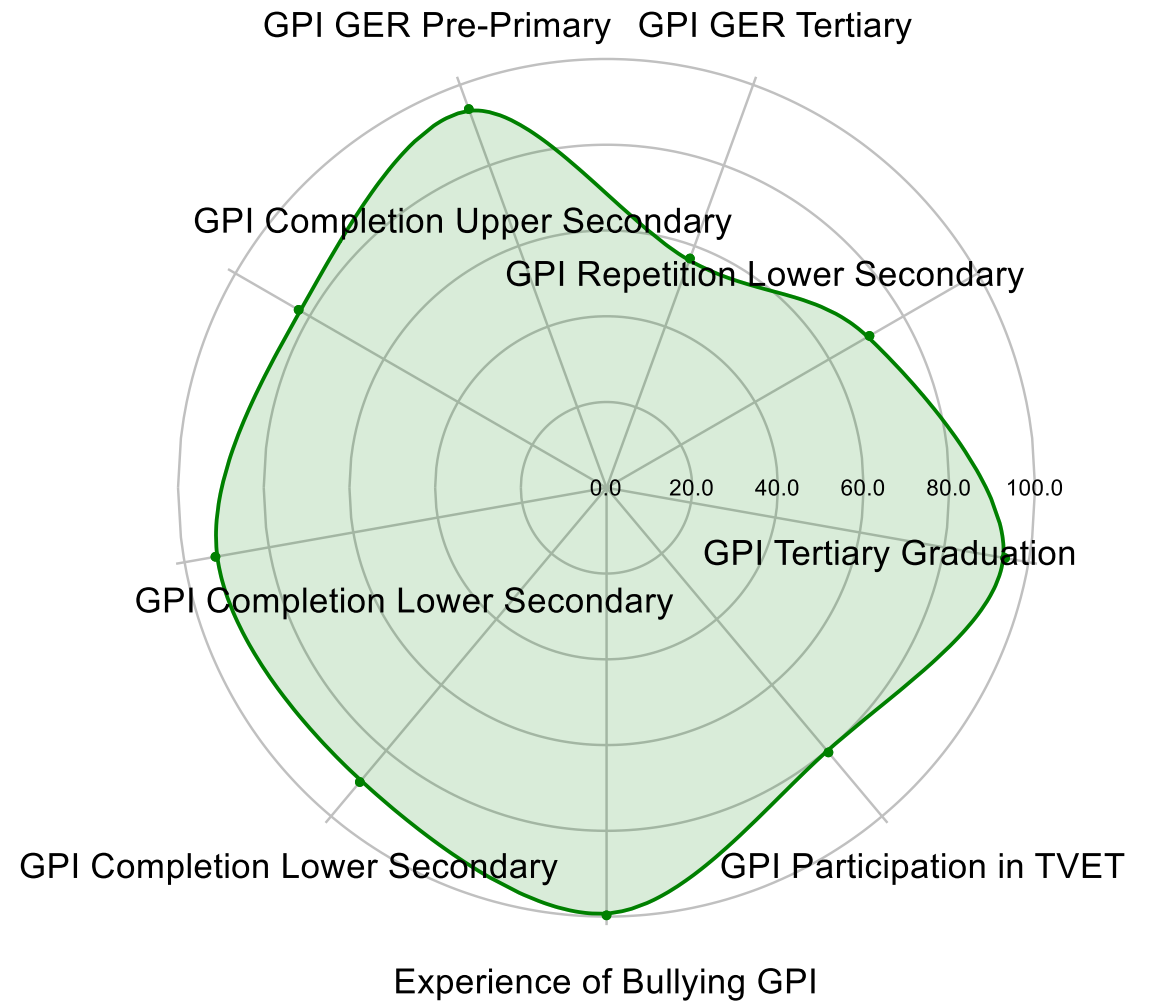
Malawi



South Africa

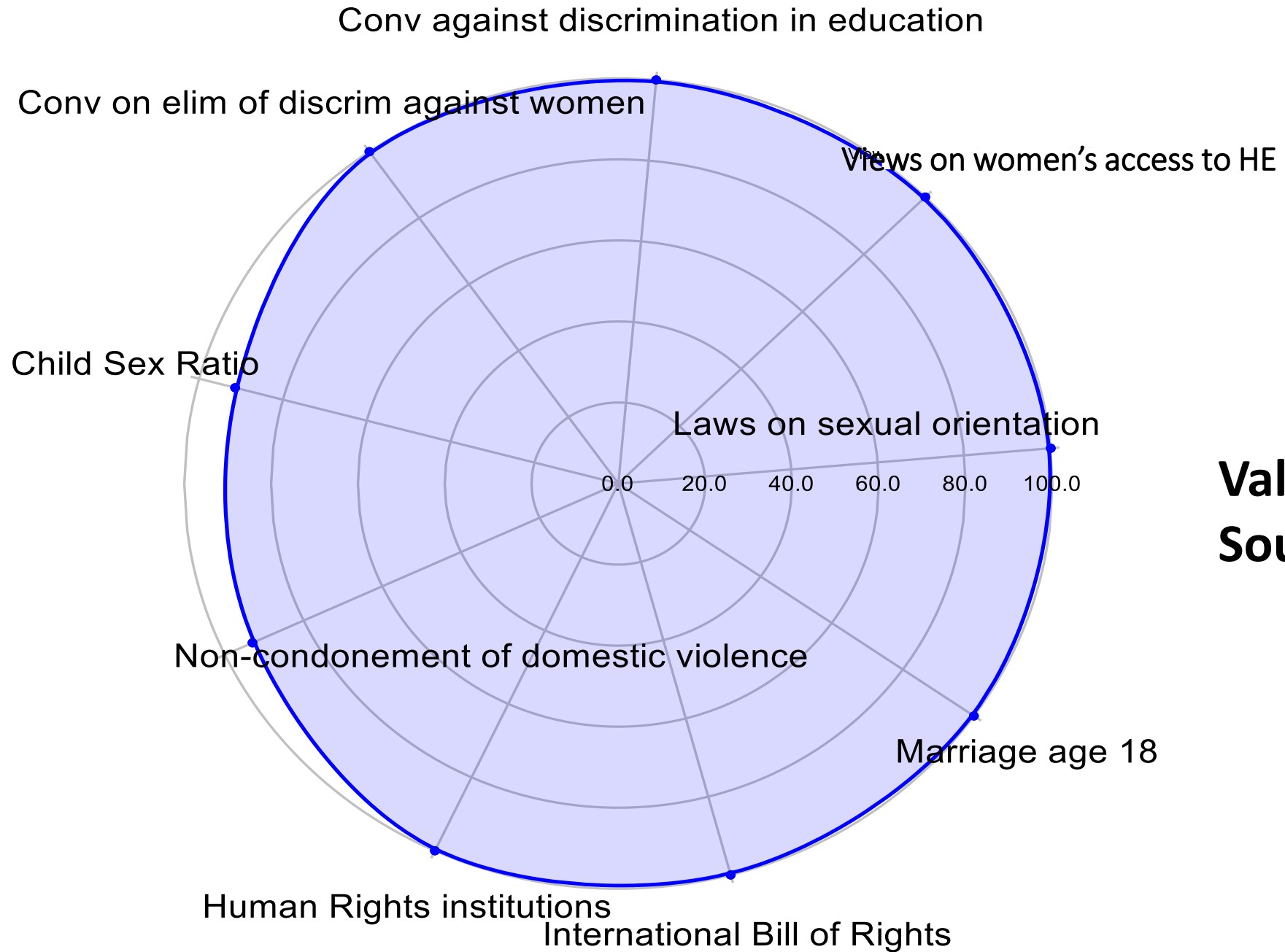


Malawi



South Africa

**(Equality of)
Participation Domain**



Values Domain South Africa

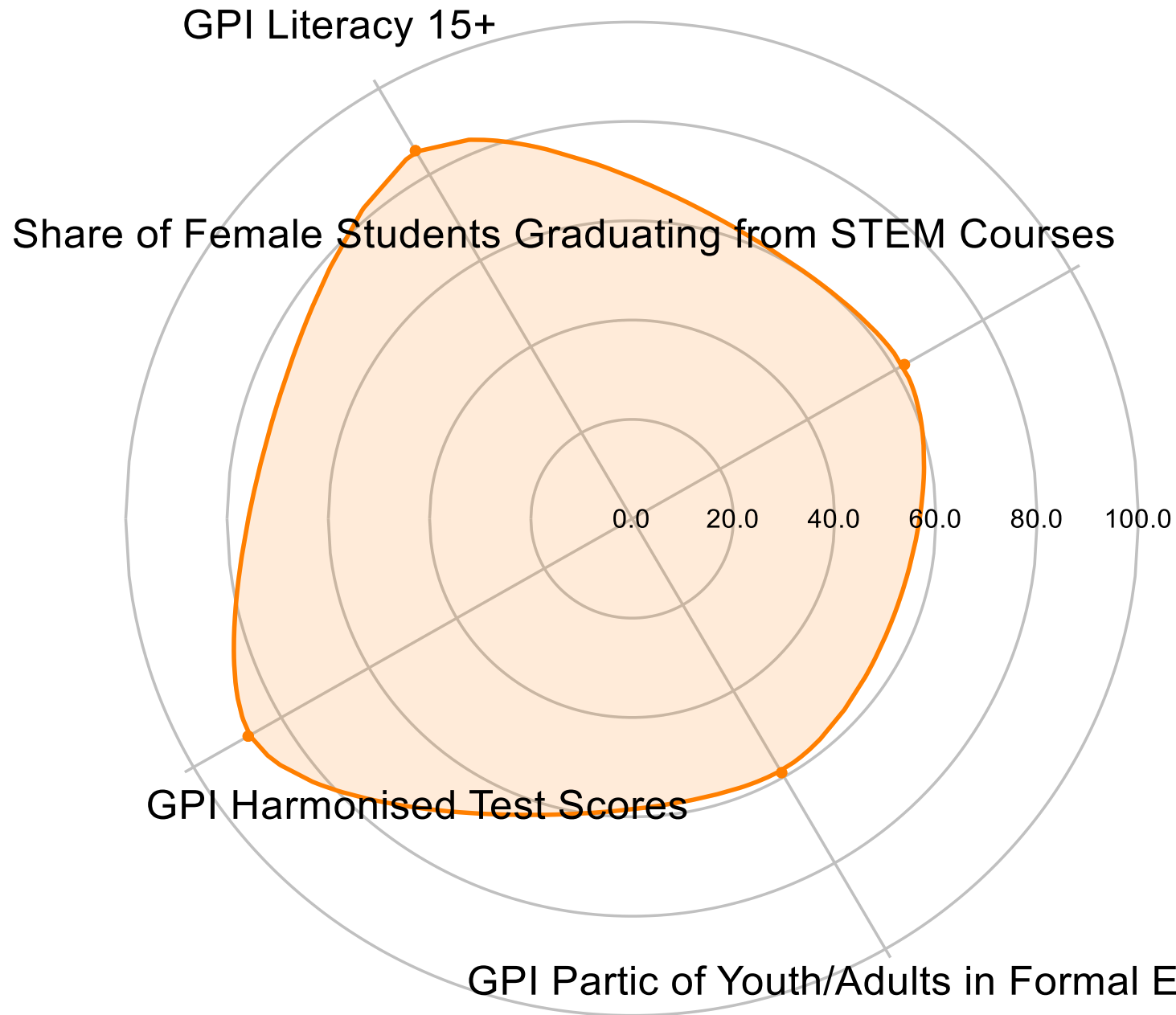
Knowledge Domain

GPI Literacy (15+)

GPI Harmonised Test Scores

GPI training for youth and adults

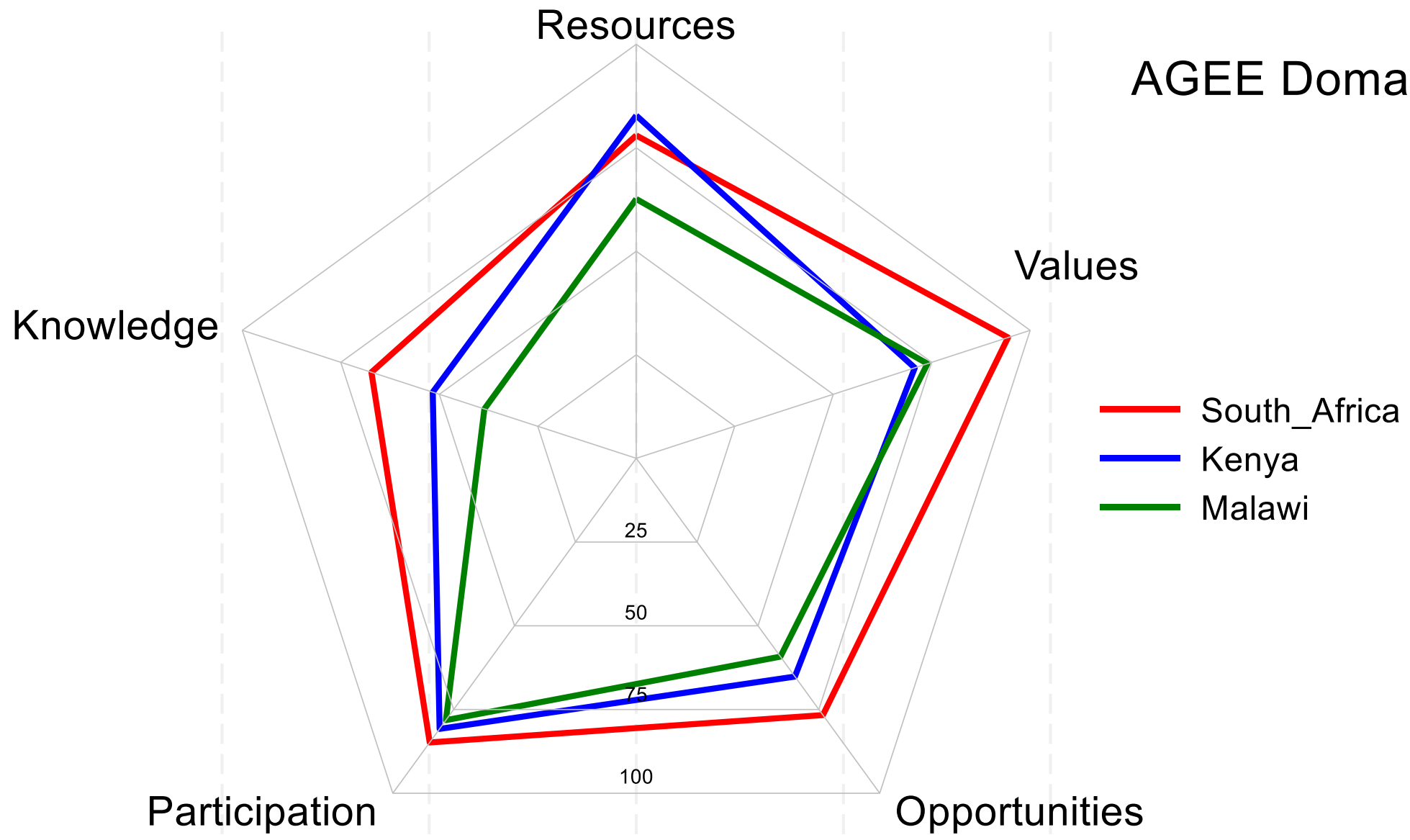
Female share of STEM graduates



Relatively high equality in test scores and literacy rates but less so in adult education and in access to STEM

Kenya

AGEE Domains



Outcomes Domain

GPI Employed in poverty

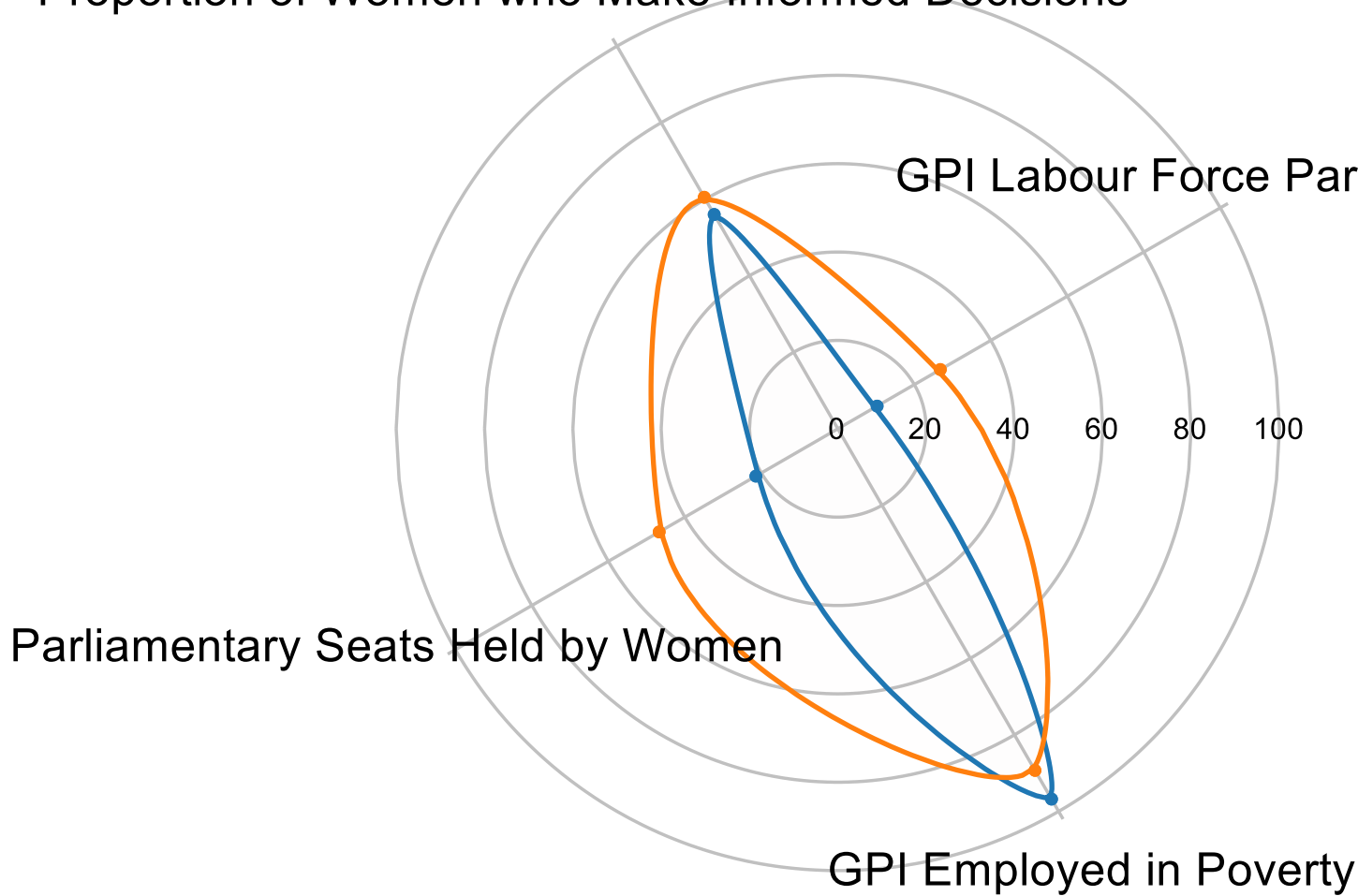
GPI Unpaid work

GPI Labour force participation rate

Proportion of seats in national parliament held by women

Capability to make informed choices relating to sexual and reproductive health.

Proportion of Women who Make Informed Decisions



Typically, evidence shows notably greater gender equality in education than in other areas e.g. politics

Kenya South_Africa

A photograph of two young girls running joyfully outdoors. The girl on the left is wearing a light purple school shirt and dark shorts, carrying a red and blue backpack. The girl on the right is wearing a patterned long-sleeved shirt and dark shorts, also carrying a backpack. They are running on a dirt path next to a wall with blue and white paint. The background shows trees and a bright, sunny day.

AGEE

Thank you

www.gendereddata.org | [@gendereddata](https://twitter.com/gendereddata)

The AGEE Project Thank You



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Comments and Questions?

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