



# The Rwandan Homegrown Solutions for Sustainable Development Homegrown Solutions Project

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## Homegrown Solutions Project

- This project seeks to contribute to the theoretical development of Rwandan Homegrown Solutions (HGS) as a framework to evaluate socio-economic development initiatives in post-genocide Rwanda
- International partnership project, including Canadian and Rwandan researchers
- Engaging with:
  - Existing literature (global and Rwanda-based)
  - Policy makers, government officials, academics, students, community volunteers involved in HGSs
- Project objectives:
  - Generate knowledge about institutionalization process of HGS
  - Develop a local value-based evaluative framework
  - Assess social impacts of main HGS at grassroots levels & how Rwandan values and practices contribute to these changes
  - Facilitate knowledge mobilization on HGS

## Group Concept Mapping Methodology

- Group Concept Mapping (GCM) is “a structured methodology for organizing the ideas of a group or organization, to bring together diverse groups of stakeholders and help them rapidly form a common framework that can be used for planning, evaluation, or both” (Trochim, 2007, p. 1).
- GCM is multistep process that helps articulate and delineate concepts and the interrelationships of ideas through group process.
- Group Concept Systems software is a computer-based program that facilitates management and analysis of data obtained from collective thinking about a defined phenomenon in a specified context (Kane & Trochim, 2007).

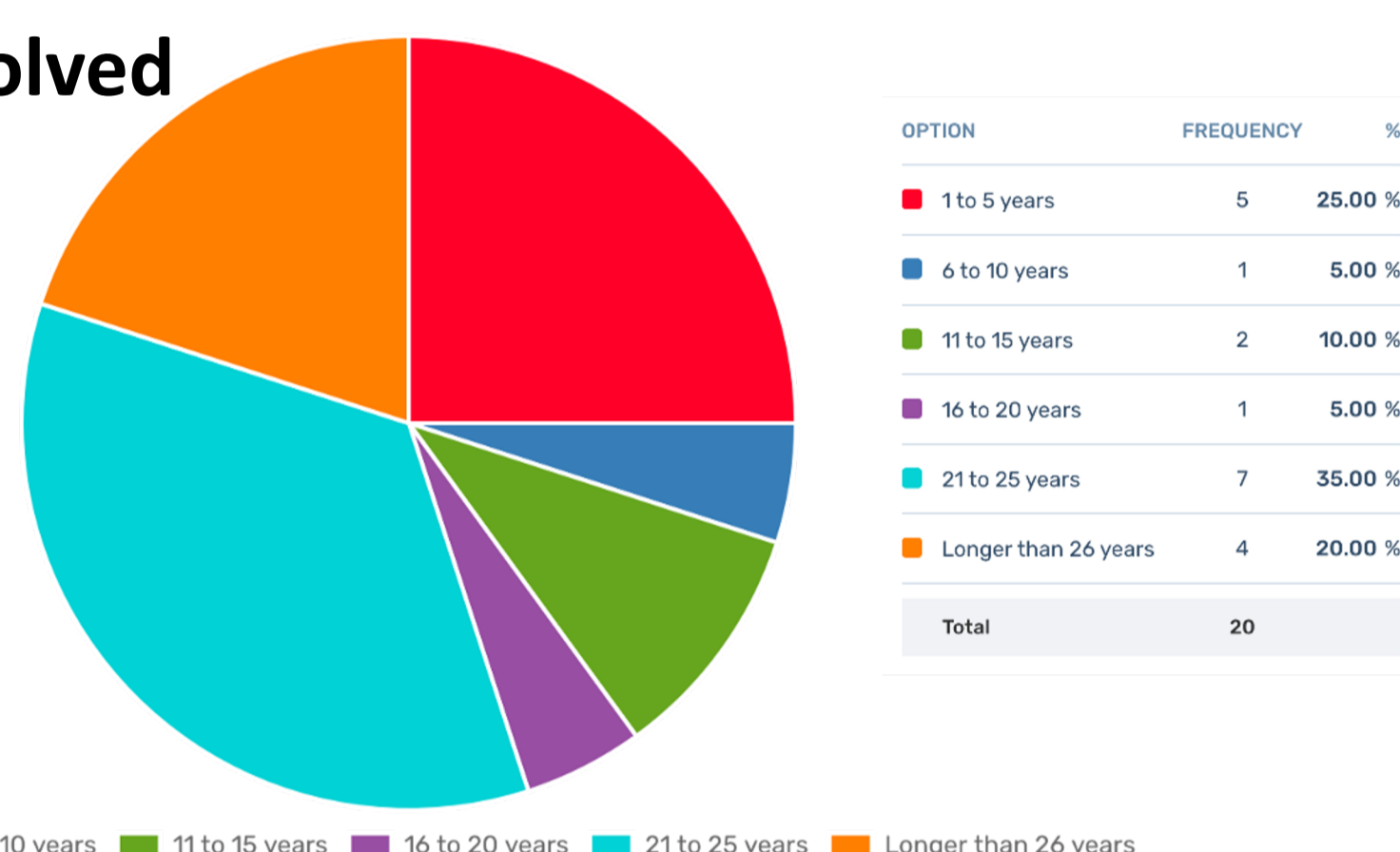
## HGS Workshop Concept Mapping Process

- Participant Questions:** collection of participant demographics, including number of years involved with HGS and personal role during HGS involvement
- Create a List of Statements:** compiled a list of 93 statements based on interviews with HGS participants and literature review on HGS programs that answered the prompt question “One thing Rwandans have appreciated from the Homegrown Solutions is ...”
- Sorting:** participants sorted statements into groups based on self-identified similarities
- Ranking:** participants ranked statements based on how *important and feasible* they considered the claim of each statement to be
- Data computing and Cluster Map consensus: the number of clusters was determined through a consensus between researchers and participants

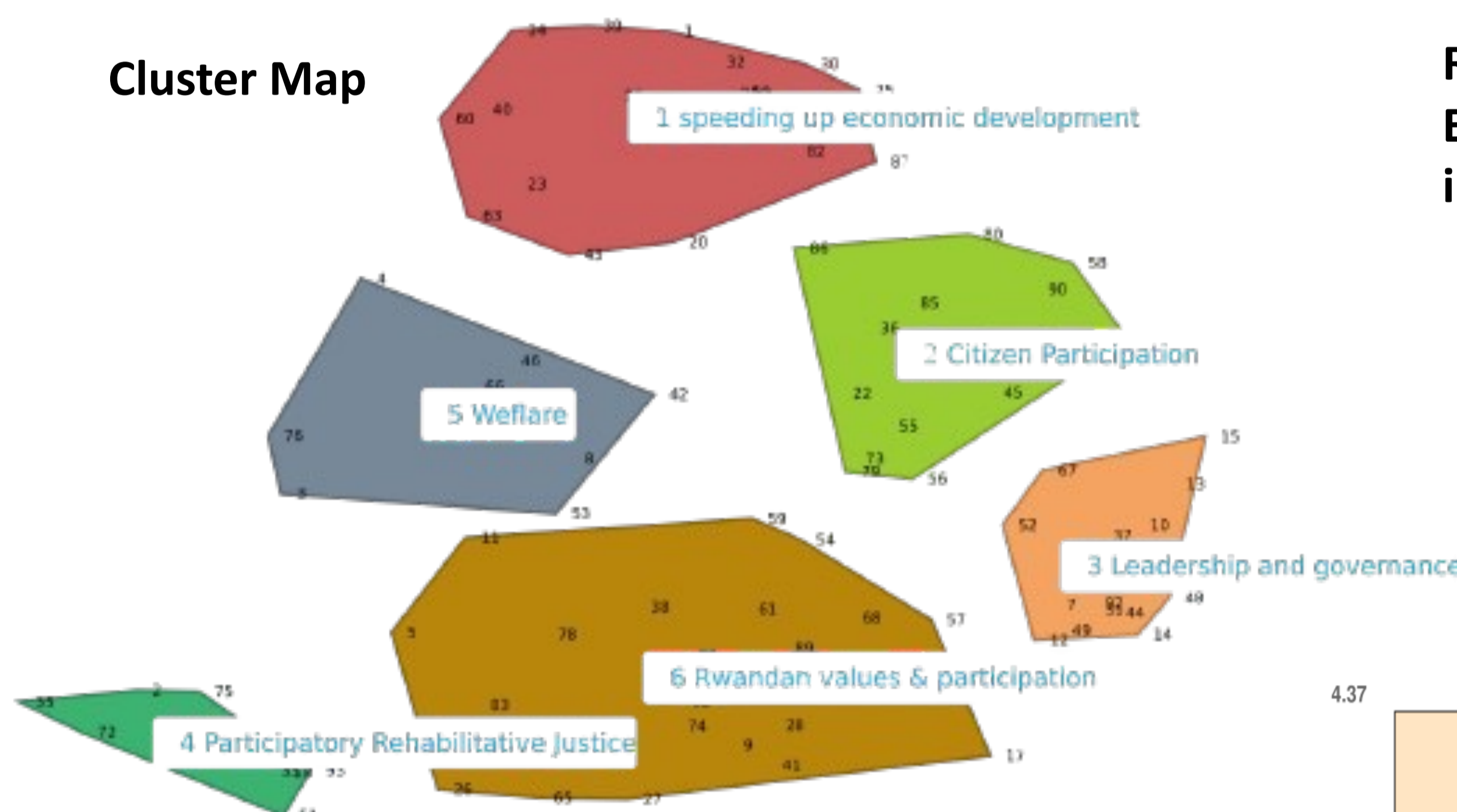
## Key Findings

- Analysis completed on 6-cluster concept map to report pattern match and go-zone findings
- Analyzed findings related to rating of feasibility and importance of different statements

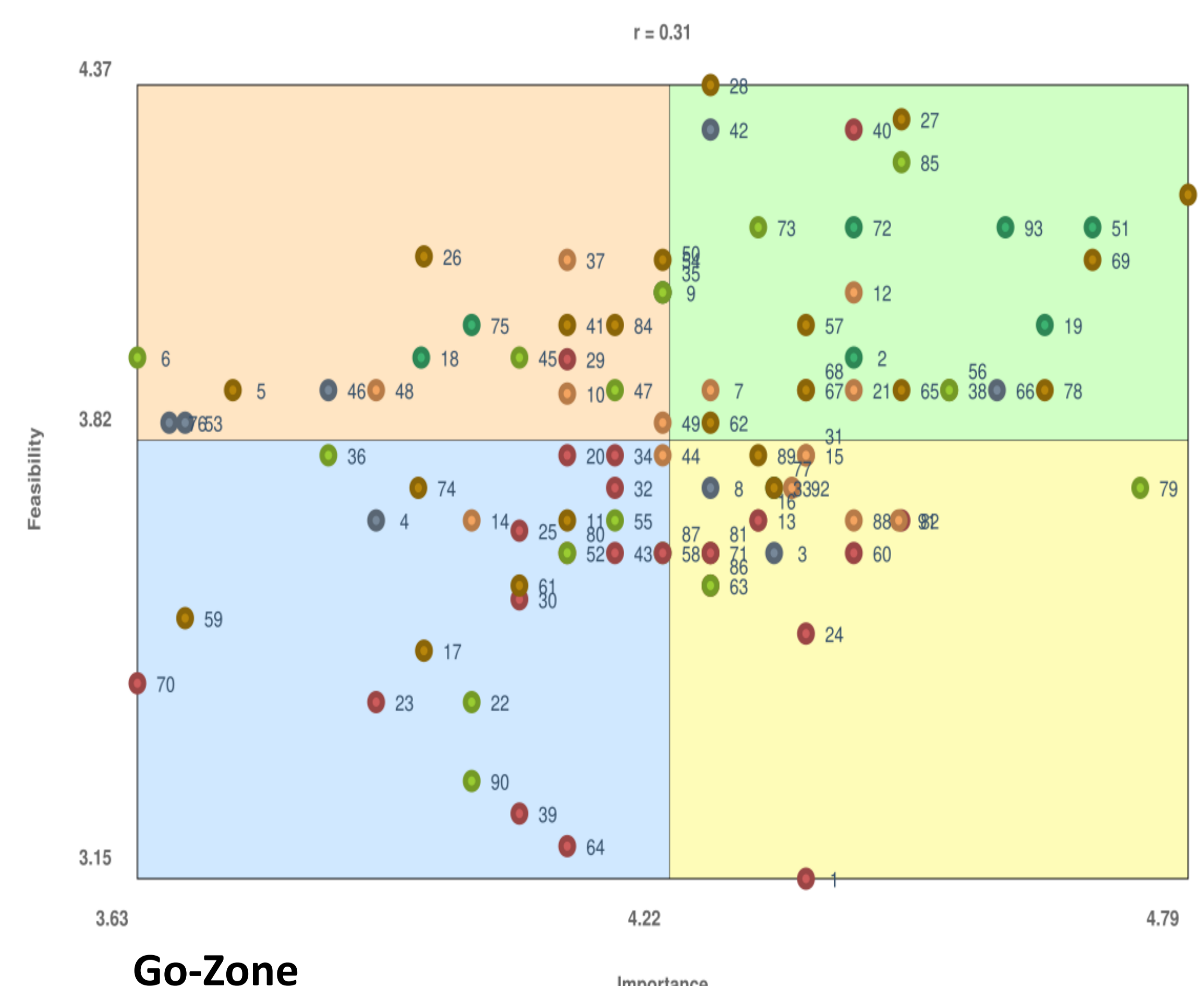
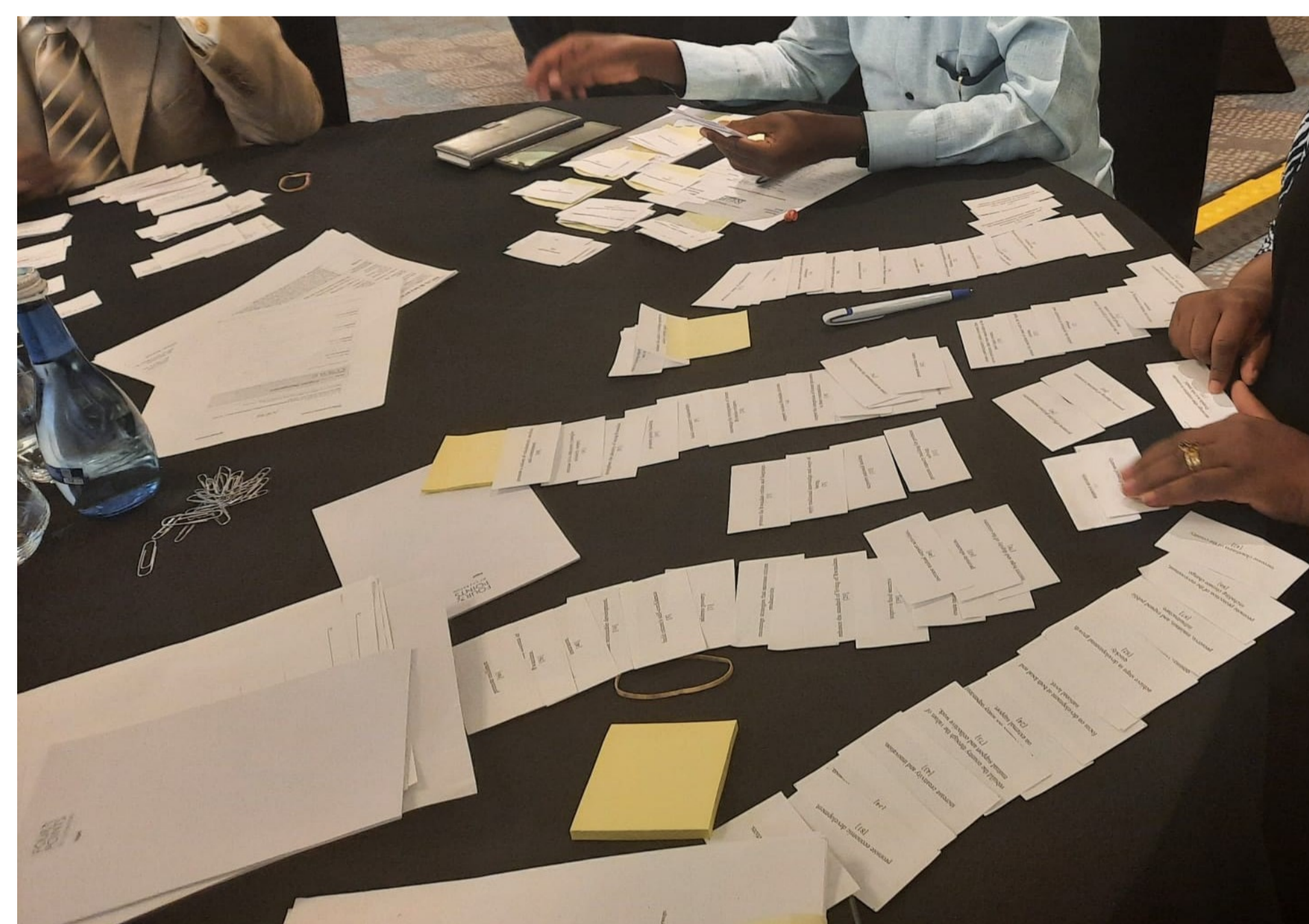
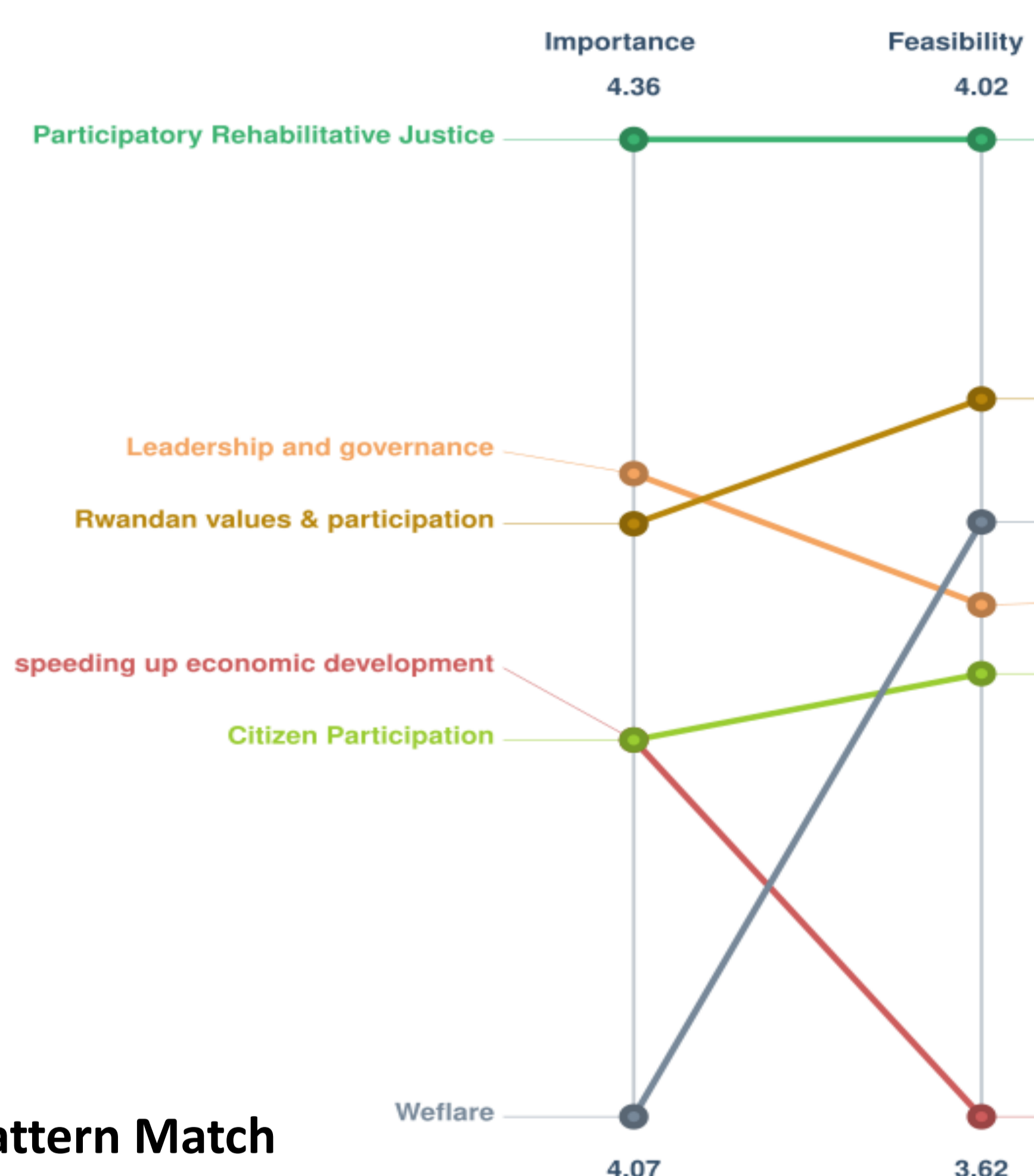
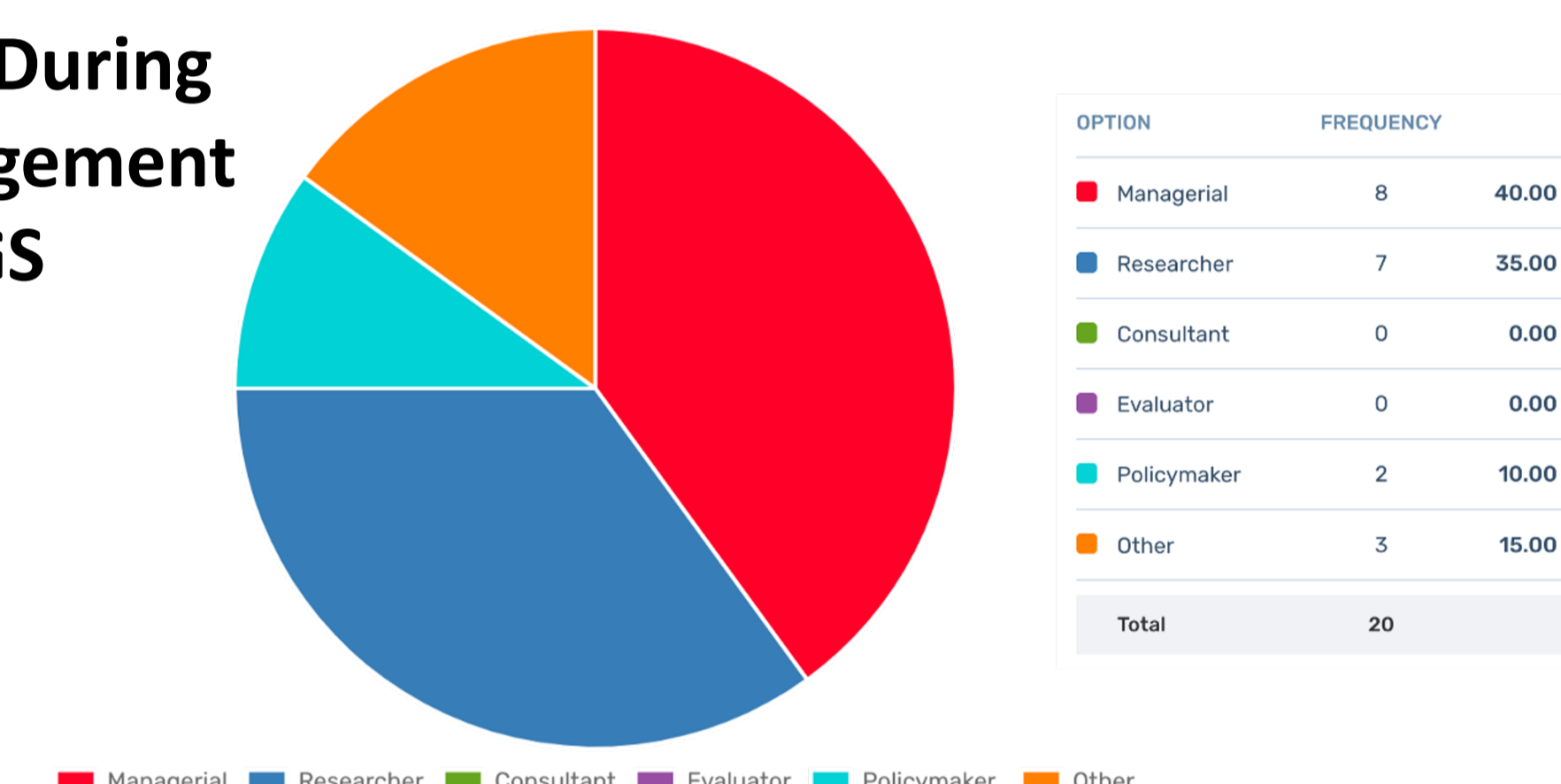
### Years Involved with HGS



### Cluster Map



### Role During Engagement in HGS



## General Preliminary Observations

- The general ratings of statements in order of importance and feasibility were very close.
- The stress values in the ratings for importance ranged between 4.07 and 4.36 while the stress value of the ratings of feasibility ranged between 3.62 and 4.02, which means that all statements within each cluster were rated as highly important, and their feasibility was possible as they are all above average.
- Participants rated participatory rehabilitative justice very high both in order of importance and feasibility.
- The welfare might have not been a priority in order of importance in the conceptualization of HGS, but it was rated quite high in terms of feasibility, which means that when the HGS are meeting their mandate, the welfare of Rwandans improve.

## Next Steps

- Individual interviews with the implementors of the HGS program to be conducted at the end of March 2024
- Member checking in person-session with the contributors to the concept mapping data Preliminary Evaluation Framework for HGS programs and services, March 25
- Deep analysis of all produced data (interviews with the contributors, concept mapping data, and interviews with the HGS implementors)
- Presentation at the Canadian Association of African Studies Conference and at CASWE in June 2024

## References

Kane, M. & Trochim, W. M. K. (2007). *Concept mapping for planning and evaluation*. Sage Publications.



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