

# Open agriculture data and its potential to contribute to better development outcomes for Women in Africa

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# The Context

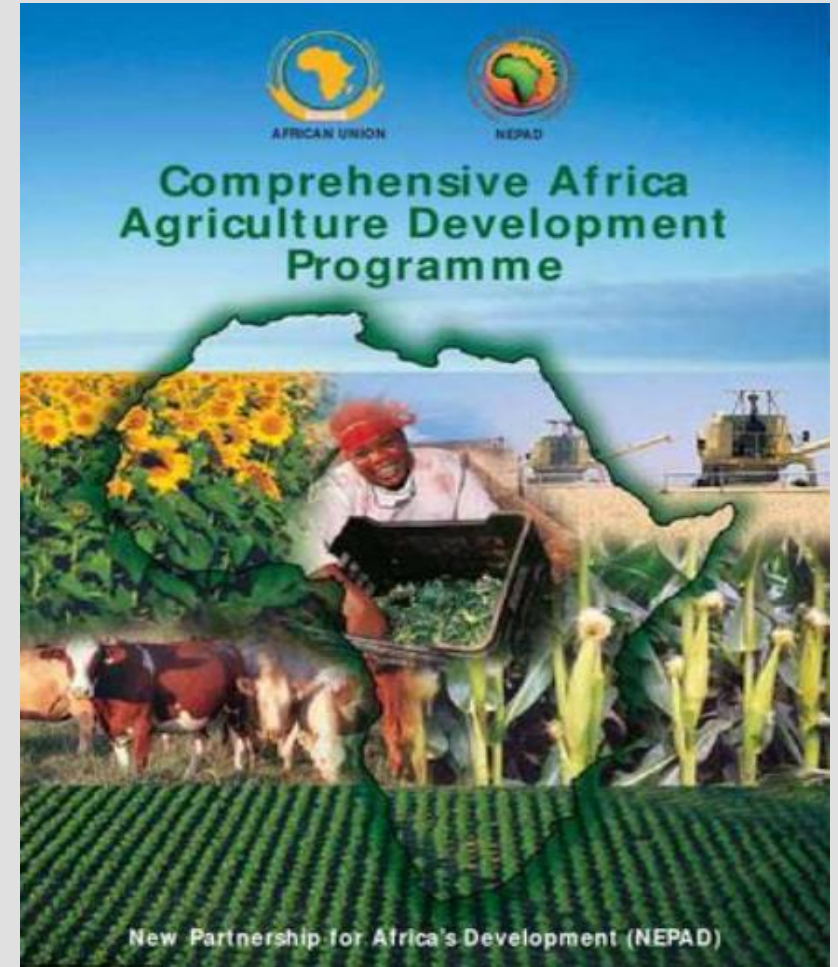
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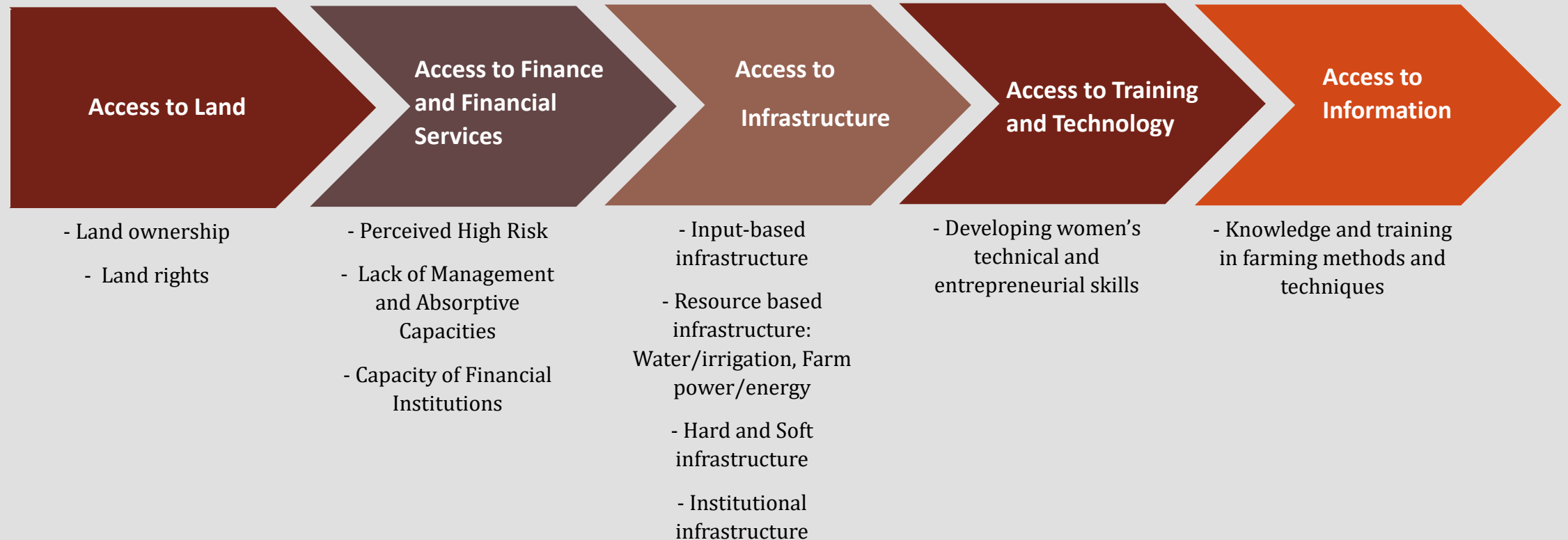
- Women make up a significant part of the agricultural labour force in Sub-Saharan Africa at 54.7% and face more constraints than men across value chains
- Targeted investments in women farmers and policies that close this gender gap in African agriculture could yield enormous benefits for women and their families, communities and countries.
- Closing the gender gap has potential to increase food security and improve livelihoods for Africa's growing population

# The Policy Context

- The Comprehensive Africa Agriculture Development Programme (CAADP) is the framework through which the goal of transforming agriculture in Africa is pursued.
- The CAADP Results Framework is an important instrument to guide planning and investments, and to measure, track and report progress on the agreed priorities. Key to this is **creating and sustaining a competitive and equitably-oriented agricultural sectors**
- Downstream, agricultural policy in many African countries, has not distinguished between men and women farmers and their different needs



# Challenges facing women across agricultural value chains in Africa



# What are the solutions?

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- Institutional Transformation including Land Policy and Regulatory Framework, Fiscal Spending on Agriculture, Farm-level Institutional Efficiency and Evidence Based Gender Sensitive Policy Practice and implementation
- Access to Productive Resources
- Investment in Hard and Soft Infrastructure
- Development of high-value opportunities in agricultural value chains
- Increased Access to Technology and Mechanised Methods



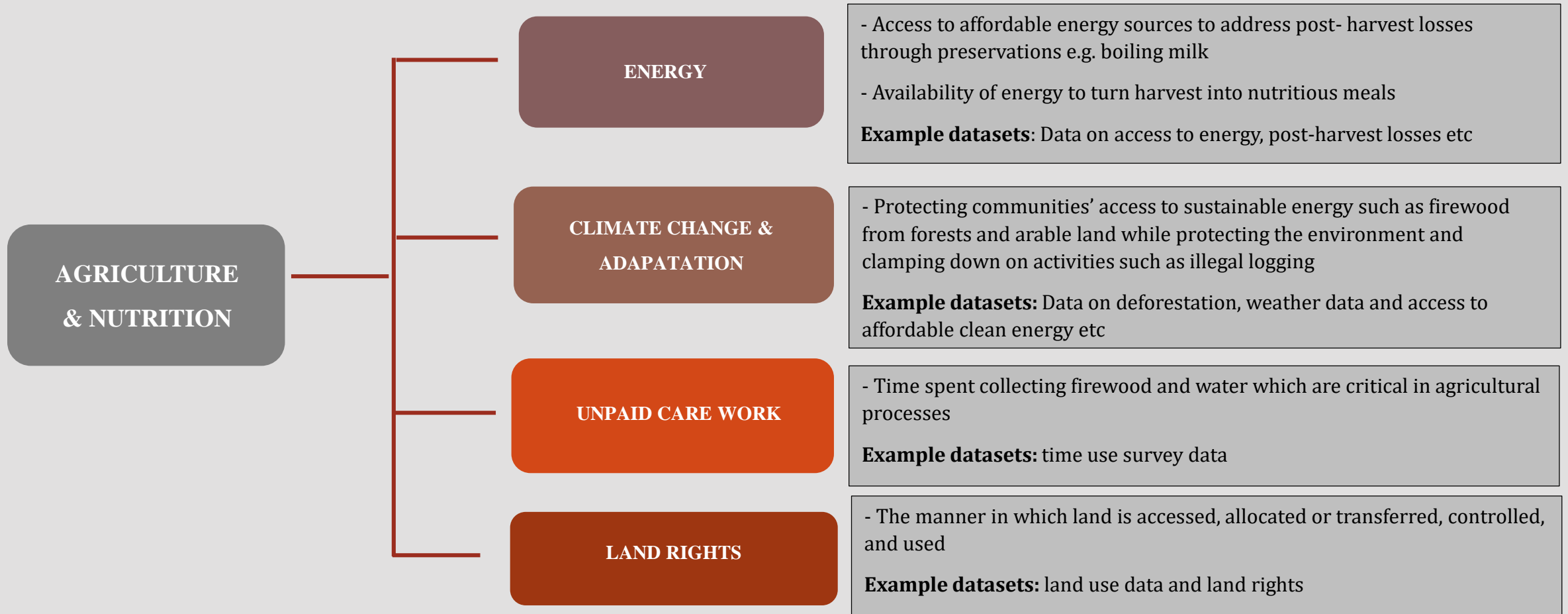
# Our Proposition

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- Challenges affecting women in Agricultural value chains across Africa are interconnected across different issues and sectors
- To address these challenges we have to generate data and evidence at the nexus of multiple interconnected issues to inform effective and sustainable responses



# What does this look like?



# Benefits of Open Agriculture Data

- Increased access to accurate, timely information information on improved farm practices such as precision agriculture and predictive farming
- Provide information for evidence informed and better coordinated policy responses and decisions by businesses and policy-makers
- Better tracking of progress and increased awareness of what works and what doesn't
- Encourage cooperation and collaboration to solve long-standing and evolving problems





# Opportunities for Strengthening **Open Data Adoption & Use**

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**MAKING IT  
WORK**

The text 'MAKING IT WORK' is displayed in a bold, dark blue, sans-serif font. The word 'MAKING' is on the top line, 'IT' is on the top line to the right of 'MAKING', and 'WORK' is on the bottom line. A large, white, 3D-style gear is positioned behind the letter 'O' in 'WORK'. Two smaller, white, 3D-style gears are positioned above the letters 'I' and 'T' in 'IT'.

- Strengthening policy environment for open and shared data and for inclusive and sustainable agriculture
- Building capacity in African governments and for farmers to support evidence-informed decisions
- Strengthening data ecosystems to collect, manage and share adequately disaggregated open and easy to use data on agricultural value and chains and on adjacent sectors
- Ensuring data interoperability across sectors and agencies/ministries
- Using open data champions to sustain momentum on open data
- Activating open data as a tool for collaboration in multi-stakeholder environments
- Develop frameworks and models for benefit sharing across the data value chain, incorporating the rights of the least-favoured

Thank  
you!



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