

# Rwanda NCA: Process and potential applications.



## WAVES Policy Forum: Natural Capital Accounting for Better Policy

Date: November 22, 2016



Wealth Accounting and the Valuation of Ecosystem Services  
[www.wavespartnership.org](http://www.wavespartnership.org)



# Opportunities for Accounting

- ☐ NCA work began with land and water, based on domestic policy priorities
- ☐ NCA to support implementation of Green Growth and Climate Resilience Strategy
- ☐ NCA to support the Result Based Monitoring for Environment and Natural Resources project
- ☐ NCA informs Economic Development for Poverty Reduction Strategy III (EDPRSIII)



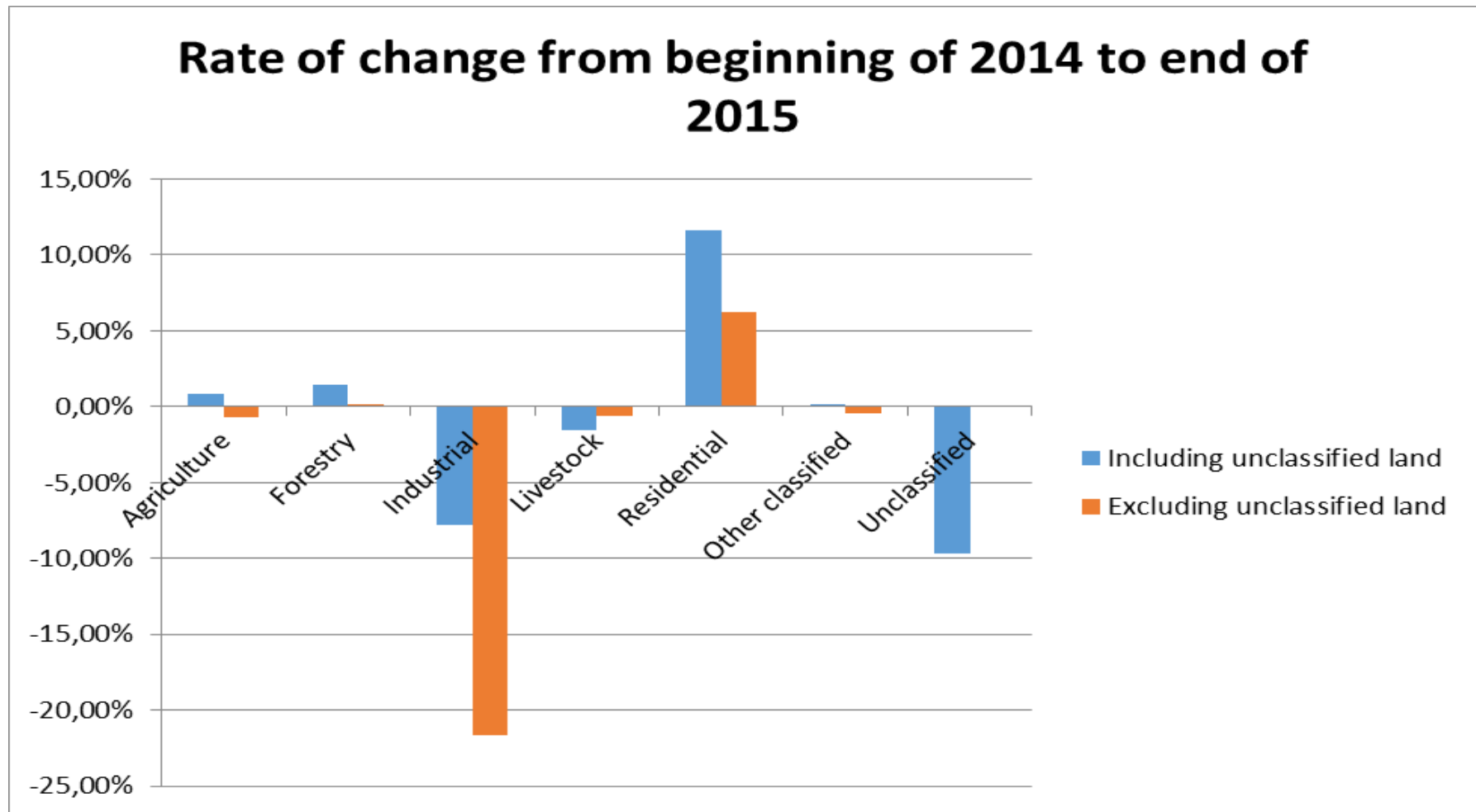
# Process to engage policy and decision-making communities

- Technical Working Group Participation & Leadership
- Engaging diverse institutions in upgrading information
- National Steering Committee involvement: regular interactions & feedbacks communication
- NCA in High Level Meetings: High Level Policy Dialogue, The World Academy of Science General Meeting, etc.
- Plan National Workshop with wide stakeholders & University



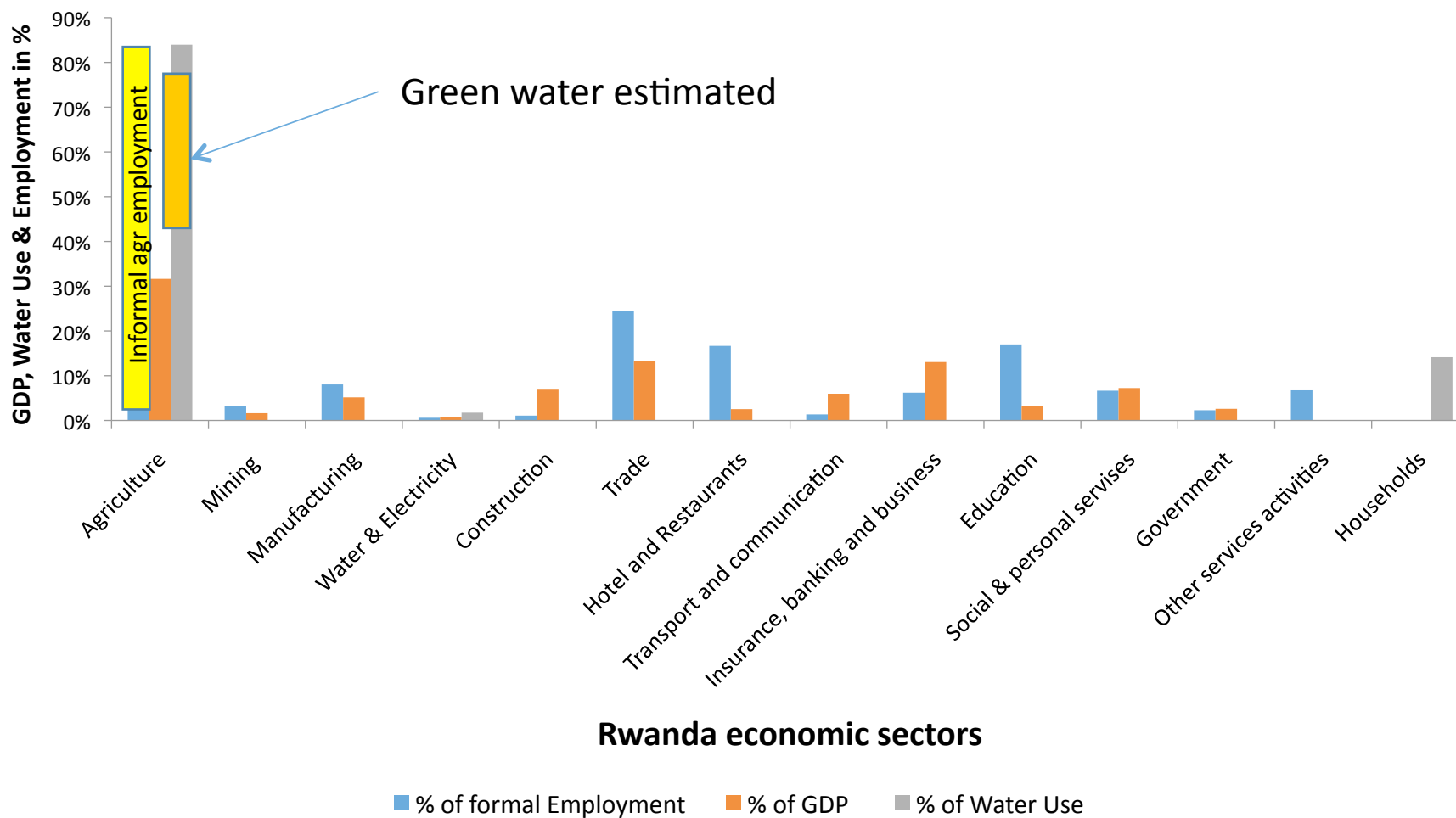
## Some results on Land

### Land Uses and Changes, National Level 2014 and 2015



## Some results on water

### Shares of Water Use, GDP and Employment, 2012



# Policy Issues Water

- Water resources under pressure
- Poor households tend to use low cost/low quality sources
- Lack of investment to finance water supply – needs to be informed by economic analysis
- Current statistics do not allow good estimates



<b>Key Institutions into water sector</b>	<b>Responsibility</b>
<b>Ministry of Environment and Natural Resources (MINIRENA)</b>	Monitoring water quality and coordination of water extraction by different users.
<b>Ministry of Infrastructure and the Water and Sanitation Company, WASAC</b>	Handles water distribution in urban areas and to households in rural areas connected to WASAC's piped water network
<b>Ministry of Agriculture</b>	Provides irrigation water to agriculture
<b>Ministry of Commerce, Trade and Industry</b>	Provides water to commercial activities in rural areas. E.g. Mines
<b>Large number of private vendors</b>	Sell water to households not connected to the piped water network
<b>Number of formalised irrigation cooperatives</b>	Manage smaller scale irrigation schemes on behalf of farmers who are members.







# Rwanda Natural Capital Accounting.

Thank you !