HOW CAN WE BREAK INSTITUTIONAL AND ORGANIZATIONAL SILOS TO TRANSFORM CLIMATE INFORMATION INTO CLIMATE SERVICES FOR AGRICULTURE AND FOOD SECURITY SECTOR?
CONTRIBUTORS

Climate – Nigeria - WMO-African program
Agriculture - Kenya
Climate – Sudan
Climate - Zambia
Climate – South Africa
Climate – Zimbabwe
Climate – Zimbabwe
## WHO NEEDS CLIMATE INFORMATION?

- Ministry of Agriculture
- Ministry of Water
- Ministry of Energy
- Ministry of Disaster Risk Management
- Ministry of Health
- Ministry of Forestry
- Ministry of Environment
WHO NEEDS CLIMATE INFORMATION?

- AGRICULTURE – EXTENSION SERVICES, FARMERS
- UNIVERSITIES AND RESEARCH INSTITUTES
- TRANSPORT (AVIATION, ROAD, SHIPPING)
- ECONOMIC PLANNING
- PRIVATE SECTOR - INSURANCE
WHY SILOS?

- Lack of awareness
- Lack of confidence in the information
- Unwillingness to share
- Competition for resources
- Ministries designed to work in silos
- Unhealthy competition amongst institutions
SOLUTIONS

• Understand the importance of integration
• Involve National planners in your meetings
• Develop appropriate legislation to break silos
• Inter-ministerial Committees/Task Teams
• Reach out
• Improve awareness of information
• Constitute collaborative projects
• Develop Memorandum of Understanding (MoUs)
• co-ownership of products through co-production

• Building dialogue – continued assessment and feedback – evaluation and monitoring – constant engagement

• Characterise level of uncertainty

• Discuss verification - credibility

• Improve language and communication

• Understanding and Integration of Indigenous Processes and Languages

• Community participatory programs/engagements – listen to what the community is communicating to you
RECOMMENDATION