

THE AFRICAN GROWTH & DEVELOPMENT POLICY (AGRODEP) MODELING CONSORTIUM



Led by AKADEMIYA2063, the African Growth and Development Policy (AGRODEP) Modeling Consortium is enabling a critical mass of world-class economic modelers across Africa to take a leading role in addressing strategic development issues across the continent, including helping meet the analytical needs of the Comprehensive Africa Agriculture Development Programme (CAADP) implementation agenda.

AGRODEP facilitates the use of economic modeling tools, promotes access to data, provides training, research grants, and networking opportunities to its network of Africa-based experts, equally supporting collaboration between these experts and their peers outside the continent to build a dynamic research community that can respond to the continent's emerging and long-term needs.

The Consortium serves as a mechanism to help African countries maintain their strategic focus by optimizing policies and strategies across the continent. It achieves this through its network of African researchers with the skills, modeling, and data infrastructure to lead this effort by creating the conditions for a rigorous testing of the validity and added value of the modeling scenarios and statistical information routinely fed into the policy debate in Africa, with the goal of raising the quality of policy outcomes across the continent.

The AGRODEP Modeling Consortium by AKADEMIYA2063 is positioning African experts to respond to needs of the CAADP growth and poverty reduction agenda through:



Access to and use of state-of-the-art economic modeling tools



Provision of data sources for research and policy analysis



Collaboration among leading African scientists and their peers outside the continent

QUICK FACTS



Established in 2010, AGRODEP is led by AKADEMIYA2063.



AGRODEP boasts a network of **230+ members** from **36 African countries**, **28% of whom are women**.



AGRODEP's shared modeling platform facilitates access to about two dozen fully coded, thoroughly documented core economic models with related databases for ease of replication.



Facilitates access to 300+ datasets covering data used for economic analysis & policy research related to Africa's growth & development.

AGRODEP Headquarters

AKADEMIYA2063 | Kicukiro/Niboye KK 341 St 22 | P.O. Box 1855 | Kigali, Rwanda

HOW ARE WE DOING THIS?



Shared Modeling Infrastructure

A platform for sharing existing core economic models dealing with sector, national & international policy issues



Common Database Platform

Consolidating dispersed & disparate statistical, economic & geospatial data in Africa in one central clearinghouse with a web data portal



Network of Experts

Driving collaboration in the exchange of data, modeling techniques, joint analysis, reporting & strategic debate



A NETWORK OF ECONOMIC MODELERS

AGRODEP members convene around the following activities and program components:



Members' meetings & conferences with opportunities to receive feedback on their latest research & learn from world experts about state-of-the-art methodologies.



Thematic networks to serve as fora for scientific exchange, training & capacity building.



Capacity building & training workshops to promote technical & methodological innovation & ensure that the Consortium remains a world-class entity.



Policy analysis & advisory services (PAAS) to policymakers & other key stakeholders, in response to the needs of the CAADP, AfCFTA & other African agendas.



Funding opportunities in the form of research grants & awards for its members.



AGRODEP NETWORKS



Sanitary & Phytosanitary (SPS) Network



Impact Evaluation Network



Value Chain Analysis Network



Climate Change Network



Resilience Index Measurement & Analysis (RIMA) Network



Regional Trade & Integration Network

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