

# *AFRICA DEVELOPMENT AND RESOURCES RESEARCH INSTITUTE (ADRRI)*

---



## REPORT OF ACTIVITIES FOR THE YEAR 2021



**Dr. Jamal Mohammed**

**Executive Director**

**Africa Development and Resources Research Institute (ADRRI), Koforidua-Ghana**

+233 243888745 E-mail- [info@adri.org](mailto:info@adri.org); Website: [www.adri.org](http://www.adri.org)

## *ACKNOWLEDGEMENT*

*ADRRl* would like to express its sincere gratitude to the Almighty God for blessing and endowing in us the passion and love to help humanity.

We would also like to express our appreciation to the team and all those who helped *ADRRl* in executing its projects in the year 2021.

---

## *TABLE OF CONTENTS*

Acknowledgement

Table of Contents

Executive Director's Message

BACKGROUND.....	4
Management Team.....	9
Undertaken Activities For 2021.....	10
Way Forward .....	15

## EXECUTIVE DIRECTOR'S MESSAGE

I sincerely thank all those colleagues at international and national level who supported the work involved in executing our projects in 2021. Even though 2021 was a year of turbulence, the launching of the ADRRI BAROMETER has given the organization a global exposure which I believe will be the success story of 2022.

Thank you.

### BACKGROUND

### AFRICA DEVELOPMENT AND RESOURCES RESEARCH INSTITUTE (ADRI) PROFILE

#### 01. Organization Details:

- a) Name of the Organization : **Africa Development and Resources Research Institute (ADRI)**
- b) Address : P.O. Box KF 2719  
: District: New Juaben South, Koforidua, Eastern Region, Ghana,  
W/A. Phone: +233-270088745. E-mail- [info@adri.org](mailto:info@adri.org).  
Website: <https://www.adri.org/>
- c) Contact Person : Dr. Jamal Mohammed,  
Executive Director  
Phone: (Res). +233-264888745.  
Mobile: +233-243888745  
Email: [jamal@adri.org](mailto:jamal@adri.org)/[info@adri.org](mailto:info@adri.org)
- d) Legal Status of the Organization :
- (i) Registration Authority : **Department of Social Welfare.**
  - (ii) Registration No : DSW/5982
  - (iii) Date : 2012
  - (iv) Registration Authority : **Registrar General Department, Ghana.**
  - (v) Registration No. : CG015922012; C0000739812
  - (vi) Date : 31.07. 2012



- (vii) Registration Authority: **New Juaben Municipal Assembly**  
(viii) Date : 09.10.13

**02. Background:** The Africa Development and Resources Research Institute – (ADRRRI) is an independent non-political. National Non-governmental Organization, Policy Research Think Tank Institute based in Ghana, founded in 2010 and registered in 2012 by the Social Welfare Department of Ghana (*DSW/5982*) and Registrar General Department (*CG015922012; C0000739812*) to promote Africa Development in the area of economics, sanitation, health, social welfare issues, micro finance, climate change, public policy formulation, education, engineering, water resources, science, trade, medicine, nutrition, management and marketing, poverty, gender, child rights, rule of law, good governance, language studies, democracy and development through quality applied action research. The institute aims to inspire and provoke applied action research which can give birth to a new Africa and as such serves as a panacea for local content policy for Africa growth and development.

**03. Year of Establishment:** - ADRRI established in 2010.

**04. Project Activities:** The ADRRI activities started from 2012.

**05. Vision, Mission and Goal:**

- **5.1. Vision:** ADRRI visualized a future Africa for food security through mechanised agriculture, poverty reduction and eradication, sustained growth and economic development, promote environmental and resources management and understanding, improvement in infrastructural development, peace, water, sanitation, science, engineering, marketing and business, vocation and technical education, hospitality, understand the workings of the informal economy and micro finance, technology, rule of law, achievement of MDGs, well-functioning and responsive labour market, conservation and the efficient use of the Africa's resources for sustainable development, female gender role enhancement, domestic trade and business and a free Africa for integrated quality applied action research activities.

**5.2: Mission Statement:**

**Our mission is to:**

1. Promote quality universal basic and secondary education in the area of access and support in Ghana.
2. Serve individuals and communities to reduce and eradicate extreme form of poverty in Ghana.
3. Enhance quality of life through improved sanitation education in Ghana.
4. Undertake research and action, focused on climate change impact on agriculture in Ghana.
5. Assist communities through facilitation to have an insight on the asset of the community and policy impacts.

Work as a policy Think Tank on matters of advocacy in development in general and policy education.

**5.3: Goal:** To help implement the vision and mission of ADRRI by way of offering material and research assistance with the help of donors agencies to the communities in which the research has been undertaken.

**06. Local Contract Point: Dr. Jamal Mohammed**

**ADRRI Head Office,**

House No. KW<sup>B</sup>76, KWAKYEA ADWESU  
Awuoye Junction, Polytechnic- Mile 50 Road, Adjacent Moses School of Accountancy  
P.O. BOX KF 2719, Koforidua, Eastern Region, Ghana, West Africa. Phone: +233-342197472 (**Off**),  
Mobile: +233-243888745/+233-264888745/ +233-243920925  
Email: [info@adrri.org](mailto:info@adrri.org) Website: [www.adrri.org](http://www.adrri.org)

**07. Branch Office (Future):** ADRRI Sub – Office, Accra; Tamale, WA, Bolga, Nigeria and Kenya and Liberia.

**08. Aims and objectives of the Organization:**

ADRRI is assiduously working towards achieving the following specific objectives for the benefit of its target communities, individual African countries, the poor, socially and economically deprived people.

- ☞ To research into new and affordable technologies to enhance environmental amenity use in a sustainable manner.
- ☞ Under Policy Dialogue in Ghana's political, economic, development and policy space and contribute through advocacy on national development agenda.
- ☞ Liaise with donors and international organizations to conduct research and promote the idea of a green revolution.
- ☞ Seek funding to undertake afforestation programmes.
- ☞ Provide capacity building workshop for environment and natural resources management.
- ☞ To develop the framework for environmental and natural resources use in Africa.
- ☞ A continuous research into climate change impacts on Africa.
- ☞ Seek funding to undertake collaborative implementation of United Nation's Agency on Climate Change Policies on Africa.
- ☞ Seek funding from Private and public international and internal donors interested in reducing climate change impacts on Africa to undertake research activities.
- ☞ Seek funding to undertake education to reduce water related diseases.
- ☞ Liaise with donors and international organizations to conduct research in the area of quality water provision.

- ☞ Liaise with donors and international organizations to provide bore-hole drinking water in the hinterlands in Africa.
- ☞ Liaise with donor agencies in the area of poverty to fund research to suggest new forms reducing poverty.
- ☞ Organize workshops and conferences mainly to disseminate and formulate policies for poverty reduction.
- ☞ Research into the many ways of averting extreme poverty in Africa.
- ☞ Research into modern trends of health education for Africa.
- ☞ Research into a comprehensive Africa integrated health insurance policy.
- ☞ To provide modalities in financing health care system
- ☞ Undertake stakeholder workshops and conferences on health related issues.
- ☞ Seek funding to promote United Nations Organization work in Africa.
- ☞ Provide a platform for stakeholder workshops and conferences.
- ☞ Undertake research and provide policy suggestions in the area of primary, junior, senior, and tertiary education in Africa.
- ☞ Offer help in kind- study materials and aids for improve education.
- ☞ Fund projects in the area of education in the rural areas and hinterland in Africa.
- ☞ Research into new methods of food production in Africa through donor sponsorship.
- ☞ Liaise with donor agencies in the field of agriculture to conduct research leading to reduction in yield of crops.
- ☞ Provide agriculture extension education with coordination from agricultural extension officers in Africa.
- ☞ Provide a forum for the formulation of agricultural policies in Africa.
- ☞ Offer support with the supervision of donor and international organizations to deprived hinterlands of Africa
- ☞ Workshops on policy evaluations on agricultural research activities to shape and modernize the agriculture sector of Africa.
- ☞ Research into mutual beneficial trade between Africa and its trading partners.
- ☞ Seek funding to implement the International Trade Organisation (I.T.O) policies towards Africa that can propel Africa development.
- ☞ Provide Africa stakeholder workshops and conferences for Africa integrated trade.
- ☞ Research into emerging economic policies that will speed up Africa development.
- ☞ Liaise with other think tanks in Africa to formulate collaborative policies for trade.
- ☞ Sponsor micro/small inventions by people of Africa descent.
- ☞ Encourage through policy formulation Africa governments support for engineers.
- ☞ Provide workshops and conferences for engineers to exhibit their inventions.

- ☞ Sponsor research activities to boost engineers' confidence to shape Africa development.
- ☞ Collaborate and fund inventions in the area of Solar energy and equipment manufactured in Africa.
- ☞ Research into emerging trends in ICT for Africa development.
- ☞ Partner with firms and industries in Africa in the area of ICT in Africa.
- ☞ Facilitates workshops and conferences in the area of ICT development in Africa.
- ☞ Work and partner with international ICT firms and industries to train individuals and firms in the area of ICT.
- ☞ Provide research grants to young nutrition students in the universities in Africa to increase their availability.
- ☞ Hold conferences and workshops to educate the public on trends in nutrition.
- ☞ Research into new methods of diet that can increase the health status of the people of Africa.
- ☞ Provide a platform for doctors to showcase their research activities as practitioners.
- ☞ Dialogue with Africa governments to fund education in the area of medicine
- ☞ Offer funding to its researchers to study new trends in disease control.
- ☞ Provide public education in reducing sanitation related diseases.
- ☞ Offer funding for young doctors in Africa to increase number of doctors and reduce patient-doctor ratio.
- ☞ Research into new forms of undertaking laboratory investigation.
- ☞ Seek funding to sponsor students in the area of laboratory technology.
- ☞ Collaborate with foreign scientist in this area to train young laboratory technologists in Africa.
- ☞ Seek funding to purchase equipment's for major hospitals in Africa.
- ☞ Research into new trends in technical education.
- ☞ Provide workshops and conferences forum for policymakers and researchers to communicate their findings.
- ☞ Work with governments to provide solutions to business and technical education.
- ☞ To seek and receive subscriptions, donations and other supports from persons, institutions or Organizations both from home and abroad and use the same for the purposes of the Organization; however, for receiving and utilizing any foreign donation or contributions, or support the organization shall abide by all provisions laid down in the Foreign Donation (Voluntary activities) Regulation and anti-money laundering regulation in Ghana and Africa.

## **09. ADRRI MAIN ACTIVITIES**

- Research Advocacy
- Development Advocacy and Policy dialogue



- Project Monitoring & Evaluation
- Environmental Quality Monitoring and Management
- Project Execution
- Project Implementation
- Environmental Impact Assessment
- Research Workshop Organization
- Project Appraisal
- Research Collaboration
- Research Consultancy
- Research Conference
- Research Training
- Journal Publication
- Cost-Benefit Analysis for Projects

### **Management Team**

In addition to collaborating with partner organisations and relevant institutions locally, ADRRI has constituted a project implementation team, which ensures effectiveness and success of projects. The team members are as follows:

**Dr. Jamal Mohammed** – Executive Director. He holds PhD in Economics He is currently pursuing a Law at the Central University. He has proven expertise in private sector development, youth economic empowerment, international development planning, environmental protection, or other relevant areas. He has over 15 years' experience in the management of NGO projects and programmes; has considerable knowledge and experience in gender, poverty reduction and environmental issues. Roles/responsibilities: Undertakes routine monitoring of project; preparation and submission of reports to donors and other stakeholders; and approval of memos, PVs and expenditures.

**Dr. Salifu Katara** – Deputy Executive (Monitoring and Evaluation). He holds PhD in Mathematical Statistics and He is currently Senior Lecturer with the University for Development Studies. He acts as an external consultant to our activities.

**Dr. Prince Adjei** – Deputy Executive (Programmes Manager). He holds PhD and Master of Philosophy in Economics. He is currently a Lecturer with the University of Ghana.

**Dr. Emelia Danquah** – Project Development Director. She has a PhD in Human Resource Development, Open University of Malaysia. Over 15 years' experience in the management of Government projects and programmes; has considerable knowledge and experience in adult learning, developing community-based associations and environmental issues and has received training in these fields. Roles: Facilitates project implementation in the field; in charge of spending, recording and reporting progress and constraints in the field; providing follow-up support and supervision to beneficiaries; and reports to Programme Manager.

### ***Undertaken Activities For 2021***

#### **Governance and Accountability Project**

ADRRRI in the quest to improve governance and accountability of government and government agencies has developed a community reporting and assessment platform. ADRRRI has currently launch the project which is currently gathering data for assessing government and government agencies performance and as well reporting community needs. The second phase of this project is to begin in 2021, which will be geared towards increasing and sensitizing community leaders and citizens on the usage of the platform, as part of the second phase which is intended to be rolled off in 2020, ADRRRI intends to provide quarterly assessment of government and government agencies.

#### **METHODOLOGY**

The study adopted was quantitative design with cluster sampling technique. The study also took survey respondents using online surveys. The last part of the data was obtained from the Barometer reporting software developed by Dr. Jamal Mohammed for ADRRRI.

#### **DEVELOPMENT TRANSPARENCY BAROMETER INDEX**

##### ***GOVERNANCE EFFECTIVENESS AND PERFORMANCE SCORE***

This section sips through reporting which is demand driven from the perspective of citizens regarding general governance and monitoring of lower level governance machinery.

The report covers the areas of concern for the public and the response of central government and other local government machinery at the local level.

The data reported here are what is within the coverage of ADRRRI. The participation in this survey has been voluntary. The data coding using the barometer keys as specified by ADRRRI. This survey hinged on drawing citizens participation to hold duty bearers accountable while expressing an opinion on what development issues are seen to be important and vital to them.

This development transparency index measures development performance through the lens of individual, community, citizen reporting, civil society activeness and monitoring and evaluation. The barometer provides ratings for Government in general, Ministries, Departments, Agencies, MMDAs, Academia, civil society activeness for development and also corruption reported cases.

**The ratings are:**

General government performance towards development: GA, GB, GC, GD, GE, GF, NR

Ministries performance towards development: MiA, MiB, MiC, MiD, MiE, MiF, NR

Departments' performance towards development: DeA, DeB, DeC, DeD, DeE, DeF, NR

Agencies performance towards development: AgA, AgB, AgC, AgD, AgE, AgF, NR

Metropolitan assemblies' performance towards development: MeA, MeB, MeC, MeD, MeE, MeF, NR

Municipal assemblies' performance towards development: MuA, MuB, MuC, MuD, MuE, MuF, NR

District assemblies' performance towards development: DiA, DiB, DiC, DiD, DiE, DiF, NR

Academia participation performance towards development: AcA, AcB, AcC, AcD, AcE, AcF, NR

Civil society activeness and performance towards development: CiA, CiB, CiC, CiD, CiE, CiF, NR

Corruption frequency reporting in development issues: CoA, CoB, CoC, CoD, CoE, CoF, NR

**KEY**

**A (80-100)** -- Excellent and resilient without reversal of developmental gains and strong institutions.

**B (70-79)** - Very good and resilient without structural deterioration with institutional building.

**C(60-69)**- Good and resilient with new reforms policy and structural building.

**D (50-59)** - Fair with policy formulation, institutional capacity strengthening and infrastructural building.

**E (40-49)** - Average with stagnant policies, institutional growth misdirection and poor governance

**F (1-39)**- Fail and below average with no institutional building, dictatorship and high human rights abuses.

**NR(X)**- Not Rated

**VARIABLES**

**G**-Government

**Mi**-Ministries

**De**-Departments'

**Ag**-Agencies

**Me**-Metropolitan assemblies'

**Mu**-Municipal assemblies'

**Di**-District assemblies'

- Ac**-Academia participation
- Ci**-Civil society activeness
- Co**- Corruption frequency reporting

**TABLE 1: BAROMETER REPORTING ACROSS THE COUNTRY-NPP**

<b>Development Challenges Reported</b>	<b>Total Reported Score</b>	<b>Initiatives to Solve potential challenges</b>	<b>Governance Reform</b>	<b>DTBI Score</b>
<i>Open Defecation</i>	6%	32%	<b>76.50%</b>	<b>MeB/MuB/DiB-MiB</b>
<i>Sanitation</i>	14.2%	18%	<b>51.50%</b>	<b>MeD/MuD/DiD-MiD</b>
<i>Poor Road Network</i>	42.5%	21%	<b>52.50%</b>	<b>MeD/MuD/DiD-MiD- GD</b>
<i>Media Reported Corruption</i>	9.3%	4.5%	<b>41.50%</b>	<b>CoE-DeE-GE</b>
<i>Armed Robbery</i>	9.5%	6.5%	<b>40.50%</b>	<b>MeE/MuE/DiE-MiE</b>
<i>Portable Drinking Water</i>	7%	14%	<b>58.50%</b>	<b>DeD-MiD -GD</b>
<i>Street Lights</i>	11.5%	4%	<b>40.50%</b>	<b>MeE/MuE/DiE-MiE</b>
<b>TOTAL</b>	<b>100.00</b>	<b>100.00</b>	-----	

Key: Total Citizens' Barometer reporting from 1<sup>st</sup> June, 2020 to 1<sup>st</sup> November, 2020 accounted for 520 respondents.

**Source:** DTBI Reporting Index

### **Summary**

The development transparency barometer index (<https://dtbi.adrri.org>) reporting takes into consideration developmental issues reported by citizens. At the same time, the report considers which section of the government machinery charged with the mandate to perform the task.

The result in Table 1 shows that, open defecation received a governance reform of **76.50%**. The MMDAs (**MeB/MuB/DiB-MiB**) has managed the issues of open defecation and the structural response to curve it is very good. This means that, a lot of investments have gone to curve open defecation in most cities in Ghana. The report highlighted sanitation issues and how it is managed. The governance reform from the Table 1 shows **51.50%** (**MeD/MuD/DiD-MiD**) as fairly managed within the country. Poor road network has been a major developmental issue in Ghana. The

result from the above shows a score of **52.50% (MeD/MuD/DiD- MiD- GD)**. The interpretation is that, the citizens perceived an a fairly increased in investments in road within the period. In addition, Media Reported Corruption showed a poor score regarding governance reforms to curb the situation. The governance reform received **41.50% (CoE-DeE-GE)** which means our institutional corruptions fight is weak and such impact the citizens view of the central government. Also, the institutional capacity and reforms to curb Armed Robbery according to perception index is very weak thus received a governance reform of **40.50% (MeE/MuE/DiE- MiE)**. Another important social amenity is Portable Drinking Water. *The governance reform shows 58.50% (DeE-MiD -GE)*. The intervention in the water sector and institutional effectiveness has been good. The governance reform is **40.50% (MeE/MuE/DiE- MiE)** for Street Lights which explains that, citizens have perceived duty bearers not to be committed.

**BAROMETER CUMULATIVE INDEX FOR GOVERNMENT EFFECTIVENESS**

Based on the development transparency barometer index, a barometer cumulative index for NPP government effectiveness and citizen political party participation for 2020 has been computed to explain how citizens are likely to participate in the election 2020.

In this case, one can view the changes and the governance reform from citizenry as a measure for political party power.

The overall cumulative index is measured around 500 basis point (DTBI IN-HOUSE POINT (500 basis point)).

Development Transparency Barometer Index= **GOVERNANCE REFORM**

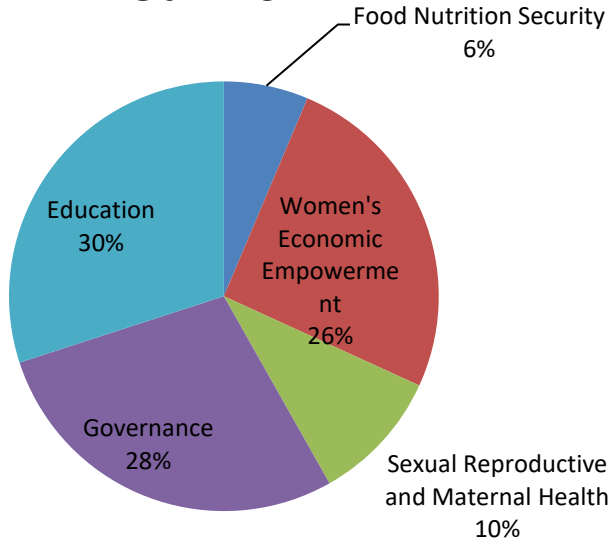
$$\begin{array}{r}
 \dots\dots\dots \\
 \text{DTBI IN-HOUSE POINT} \\
 =361.50 \\
 \dots\dots\dots \\
 500 \\
 = 0.723
 \end{array}$$

This is close to one (1) which signifies public perception confidence for the NPP government for year under consideration.

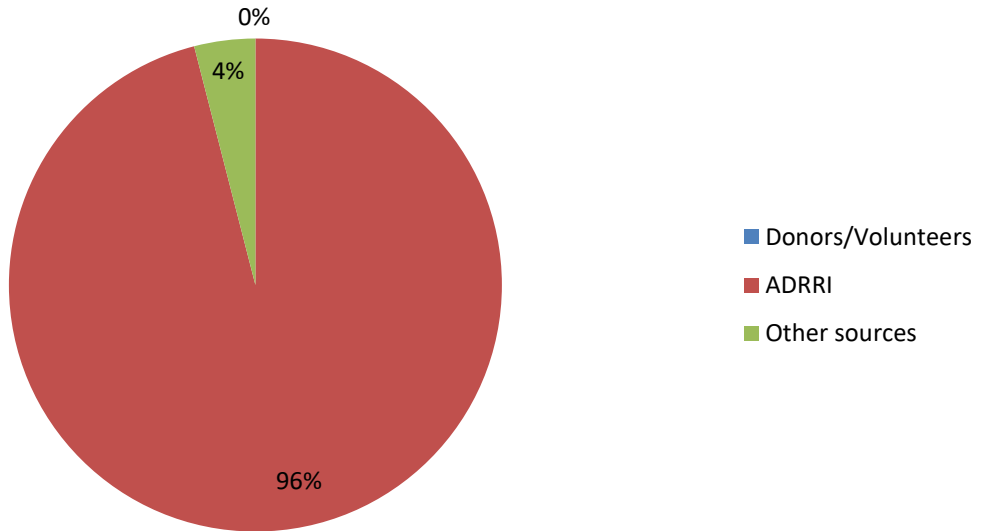
**LIMITATIONS**

This survey is purely perception survey is inferred only to the respondents who took part in the survey. The scope is limited to those who have accessed to our platforms after series of sensitisations. All shortcomings are that of ADRRI.

## Our Work



## Sources of funding





## **WAY FORWARD**

Regardless of challenges faced by the institute, *ADRRRI* still believes that whatever we set our minds to would become a reality with determination and perseverance.

In 2022, we look forward to creating an enabling environment that would be suitable for providing solutions to the challenges that may be hindering the people of various communities.

Partnership always plays a key role in building a sustainable environment. To this effect, *ADRRRI* looks forward to partnering with other stakeholders willing to work together with us.