

Technologies for African Agricultural Transformation (TAAT)- Aquaculture compact

Project brief with accomplishments as of January to December 2020

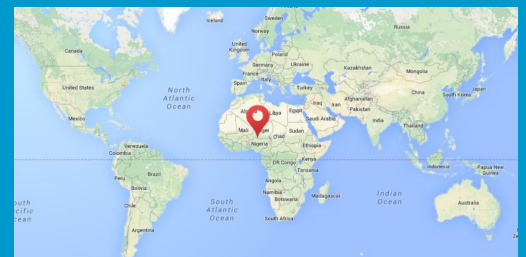
Project Summary

The TAAT aquaculture compact is a 3-year project, part of the AfDB-sponsored TAAT program led by the International Institute for Tropical Agriculture. The project goal is to increase African aquaculture production by a sustainable intensification of existing aquaculture enterprises through building resilient SME and large-scale aquaculture businesses in nine countries, namely: Nigeria, Ghana, Republic of Benin, Cote d'Ivoire, Kenya, Uganda, Zambia, Democratic Republic of Congo and Cameroon.

Contribution to Outcomes

31,612 farm households have adopted improved varieties, breeds, trees, and/or management practices

331,785 metric tons of fish were produced using improved technologies leading to increased water and nutrient efficiency



Research country
Nigeria

Donor
African Development Bank (AfDB)
Through International Institute for Tropical Agriculture (IITA)

Project duration
2018 - 2021

Budget
USD 2.2 million

Partners

- Aquacultural Association of Kenya - AAK



Capacity Development

2,647 people (35% are women) short-term trainees

Topics are on:

Fish feed nutrition, formulation and value addition
Physical trainings and demonstration for feed millers
Fish breeders and processors on fingerlings production

- Association Nationale des Aquaculture Cote'D'Ivoire
- Forum for Agricultural Research in Africa - FARA
- IITA Youth in Agribusiness - IYA
- Institut de Recherches Agricoles au Benin - INRAB
- Institut de Sciences Agronomiques du Burundi - ISABU-BI
- Institute of Agricultural Research for Development - IRAD
- International Food Policy Research Institute - IFPRI
- International Institute of Tropical Agriculture - IITA
- Ministry of Fisheries and Aquaculture Development - MFAD
- Niribili Tilapia Hatchery
- Pactel International
- Tanzania Fisheries Research Institute - TAFIRI
- Zambian Aquaculture Solutions

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References

Page 9, Fregene, B.T., Olaniyi, A.A. (2020). *AfDB Technologies for African Agricultural Transformation (TAAT). 2020 Q3 Progress Report, October to December 2020*, Retrieved from DSpace: <https://hdl.handle.net/20.500.12348/4651>

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