

Nigeria

Integrated Landscape Management to Enhance Food Security and Ecosystem Resilience in Nigeria

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Introduction to the project

Project Goal

The overall goal of this project is to enhance long-term sustainability and resilience of food production systems in Nigeria and build greater community resilience to climate risks and other shocks that drive food insecurity

Project target areas

Seven (7) States of Kano, Jigawa, Katsina, Benue, Nasarawa, Adamawa and Gombe.

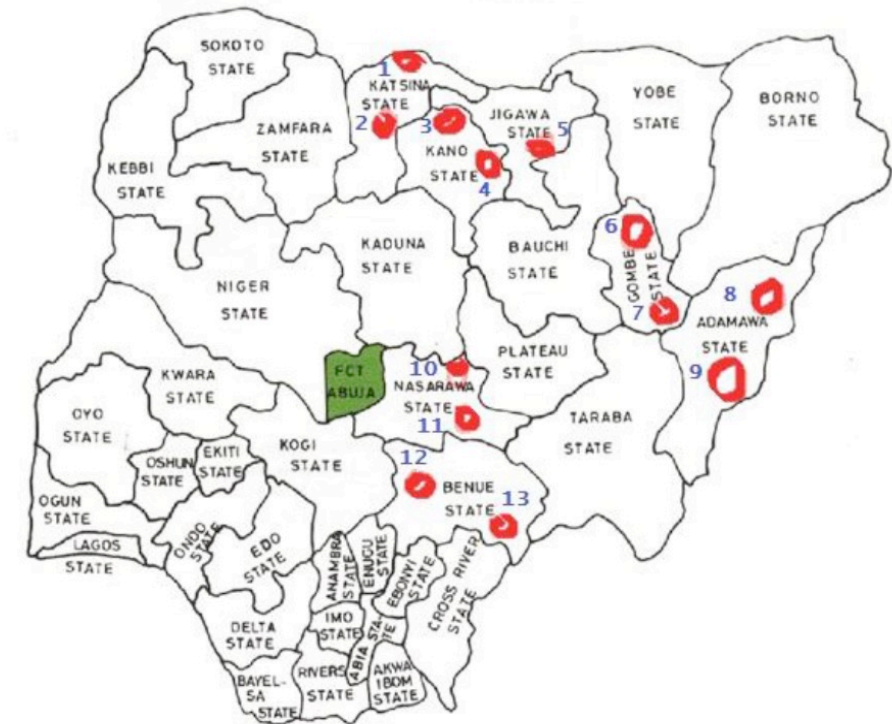
14 LGAs and 70 Communities

Beneficiaries

42,000 small holder value chain actors ranging from producers, processors, marketers, agro-input dealers and farm service providers . Out of which: **(28,000 are youths (males & females) and 14,000 are women)**

1,000,000 direct & indirect beneficiaries

SELECTED PROJECT SITES



Legend – LOCAL GOVERNMENT AREAS

1. DUTSIMA 2. MUSAWA 3. KABO 4. GWARZO 5. JAHUN 6. KATUNGO 7. BALANGA 8. YOLA SOUTH
9. FUFURE 10. AKWANGA 11. KOKONA 12. OTUKPO 13. UKUM

Stakeholder Engagement

- The Federal & States Ministry of Agriculture i.e State Agricultural Development Programme (ADPs) is leading the implementation of the project as the Implementing Agents
- Supported by the Fed Ministry of Environment, which is the GEF Focal Ministry on environmental conservation and management issues
- The strategic direction of the project is being overseen by a National & States Steering Committee
- Others are Universities and Research Institutions; Civil Society Organizations, local user organizations and beneficiary farmers (men, women and youths).




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Scale up sustainable resilience and food security approaches

- Continues Awareness raising among decision Makers, direct beneficiaries and communities on the benefits of CSA Practices (Demo plots, Radio , SM, policy briefs e.t.c)
- Continues trainings, Shared learning & dissemination of CSA practices with relevant stakeholders on various platforms
- Create Linkages for farmers with inputs dealers & markets , like seed companies, agro dealers/suppliers & off-takers for them to become village supplies for easy access to improved seeds/inputs
- Equip EAs with mobility for easy access to beneficiaries



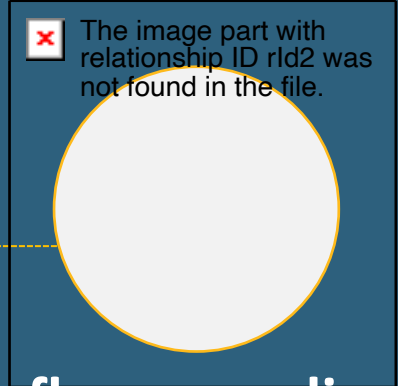
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The project is tracking the following & the data can impact to influence policy making -

- Increase in food Production and improved land use (Reduction in Soil Erosion & increase in Vegetation cover)
- Increase in farmers adopting CSA practices and job creation along the value chains
- Reduction of gender disparity in Agriculture
- Improvement of linkages between farmers and private sectors
- Hectares of land under improved land use & Intensive diversified production


- **Data can impact and influence policy through advocacy activities by multi-Stakeholder platform**



Project Approach on Gender Mainstreaming and Monitoring

- The project has started contracting process to conduct Gender study in addition to developing a Gender Plan, with key indicators to monitor the progress towards Gender transformation
- Over 45% of direct beneficiaries of the project are women
- The project ensures participation of men and women in trainings and all project activities
- The project supports beneficiaries mostly women groups to enhance their traditional livelihood activities such as Groundnuts & Shea nuts processing, bee keeping, small ruminant rearing e.t.c
- Reduce women's labour burden through provision of labour savings equipment e.g. threshers, power tillers among others



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Resilience will be assessed based on the combined monitoring of

- Increments in total crop production;
- Increments in beneficiaries who practice/adopt sustainable land and water management and climate smart agricultural practices/technologies
- Reduction in land degradation and improvement in land use
- Increase in additional job along the value chain and other alternative livelihood
- More involvement of youths and women in agriculture



- Food Security Media Network has been established across the seven States and they have been trained and are disseminating project activities in their states
 - Communication strategy has been developed
 - The Project has a website, Social media pages (FB, twitter, Inst) which is being updated from time to time
 - We have 5 mini documentaries for 2019 implementations
 - For 2020 we plan to have bi annual newsletters' showcasing our work
 - Planned to print/publish copies of our baseline reports
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- ✓ Website: <https://resilientfoodsecurity.ng>
 - ✓ Facebook: Resilient Food Security Nigeria
 - ✓ Twitter Username: resilientfoodNG
 - ✓ Instagram user name: resilientfoodng





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- More farmers from neighbouring communities/villages that not part of the project are showing interest
- All harvest from Demo plots for various crops recorded 40-50% increase compared to farmers plot due use of improved seed GAP that are CS
- Awareness creation on the presence of aflatoxin in maize & G/nut and adoption of aflasafe as bio-pest technology amongst farmers
- Some State Governors (Kano & Gombe) are planning to replicate agricultural centers constructed under the project with little modification
- Two farming seasons can be done in some parts of guinea savanna (new variety of G/nut & Maize)
- Soya beans was introduce in a community where it has never been produced b4 in Obi LGA of Benue State



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- Overall experience so far has been rewarding because of overwhelming support from beneficiaries, community leaders and Government
- Inadequate Government extension Workers : training of lead farmers to provide farmer-to-farmer extension services
- Floods and droughts experienced during rainy season affected some farmlands including demo plots: promoting soil erosion control and using treadle pumps to scoop water out from farm land, earth bunding, using cover crops
- Security Challenges like Farmer-herder clash, communal land clash, banditry and e.t.c: Getting and update security reports before embarking on missions, some LGAs & communities were changed due to high risk
- Lack of counterpart funds from Government at both Federal & states level: Continuous advocacy for the release of funds



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- Continue work on policy review and Establish multi-stakeholder gender-sensitive and inclusive platform at National level and Replicate in 7 project states
 - Establish demonstration plots of rice and groundnut as well as other community suitable crops to display viability and benefits of climate smart agricultural practices.
 - Support out-grower arrangement between beneficiaries and agricultural private sectors

- Train and mentor beneficiaries on agroforestry, erosion control and Support alternative livelihood diversification package for each project community (eg bee keeping, animal fattening, diary production etc
- Conduct study on gender , technology adoption and e.t.c
- Procure protective clothing ,motor cycles for extension Agents
- Train Women & Youths on Rice & G/nuts production intensification & Processing (TOT) at least 5,000 youths and 2,000 women
- Construction of post-harvest and processing centers and procure labor saving equipment



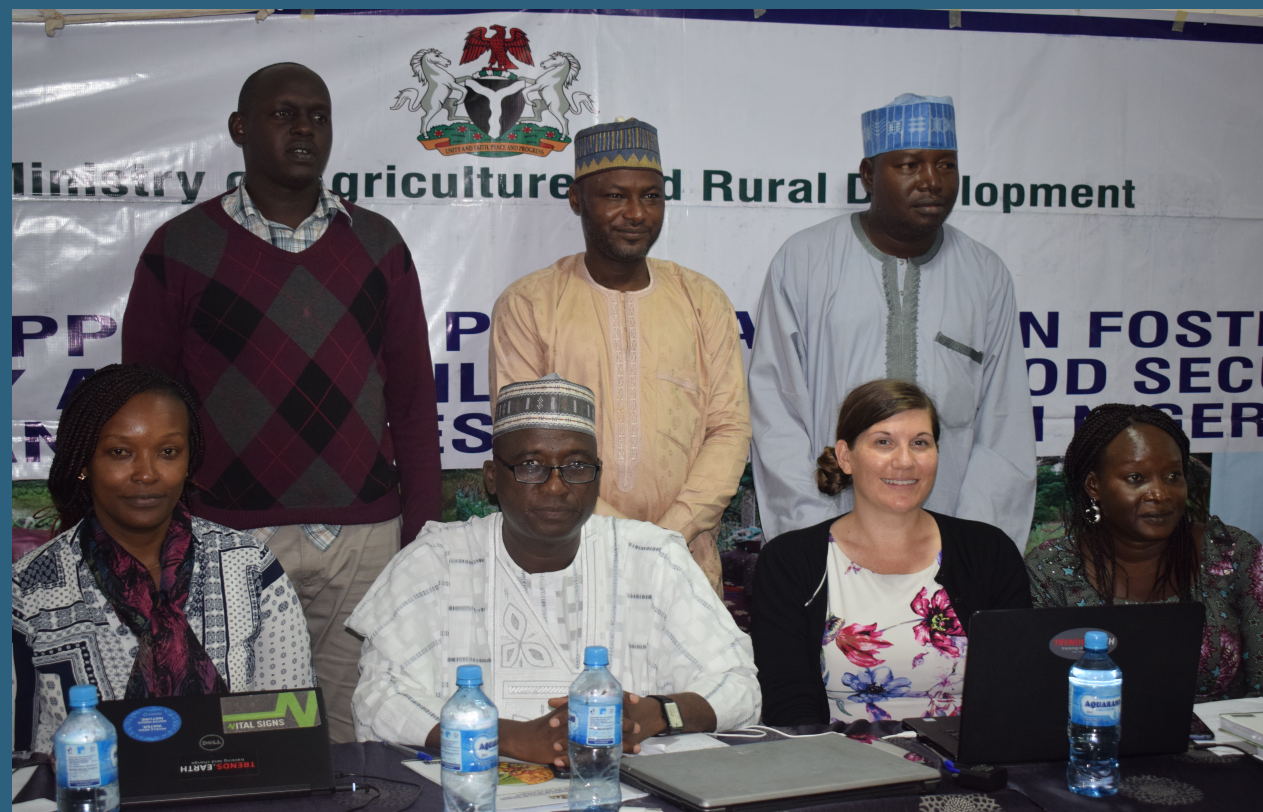
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HUB Partners:

- Already working with CI on vital signs monitoring framework for the project
- UNEP is supporting with the establishment of multi-stakeholder gender-sensitive and inclusive platforms
- Seeking support from FAO for training on FIES & Nutrition monitoring
- Plans to collaborate with Seed for Change & Syngenta on vegetable production

Country Projects:

- Will explore areas of collaboration during and after Saly workshop



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Training of Media Persons



Constructed Agricultural Centre



Constructed Kano State Agricultural Centre



Monitoring Visit by GEF Nig & NPMU Team



Adamawa Green day and demo plot



PPP Abuja Summit pictures



Demonstration Plots in Gombe State



Brown day in Gombe State



Extension Agents Training



Meeting With Jigawa State Governor & Green day in Harbo Community



Green day in Benue State



Farmers Green and Brown days in Nasarawa State



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