

## Enhancing Food and Livelihoods through sustainable Agriculture



## Enhancing Sustainable Agriculture and Food Systems for Resilient Communities

A cornerstone of NABOCADO's strategy is the empowerment of rural women through initiatives like solar-powered irrigation systems. For instance, in Gorogo, the organization through our partners established a solar mechanized farm, enabling women to cultivate vegetables year-round. This not only improves household nutrition but also provides income, thereby reducing rural-urban migration and fostering community development.

NABOCADO also emphasizes the adoption of indigenous agricultural technologies. By encouraging practices such as composting, crop rotation, and the use of organic inputs, the organization helps farmers enhance soil fertility and reduce reliance on chemical fertilizers. These methods contribute to increased productivity and environmental sustainability .



To further support sustainable agriculture, NABOCADO plans to establish the "Institute for Sustainable Farming." This training center will offer practical skills in various agricultural enterprises, including piggery and aquaculture, aiming to transform farming into a viable business venture for the youth.

Moreover, NABOCADO facilitates knowledge exchange among farmers through innovation fairs and learning meetings. These platforms allow farmers to share experiences and adopt best practices, thereby strengthening community resilience to climate change and enhancing food security. Through these comprehensive interventions, NABOCADO significantly contributes to sustainable agricultural development, improved livelihoods, and poverty alleviation in northern Ghana.