

Forest Service U.S. DEPARTMENT OF AGRICULTURE

INTERNATIONAL PROGRAMS OFFICE | FEED THE FUTURE INITIATIVES



FEEDIFUTURE

The U.S. Government's Global Hunger & Food Security Initiative

The USDA Forest Service International Programs Office supports natural resource management activities in more than 90 countries. Much of our work complements the goals of the U.S. Government's Global Hunger and Food Security Initiative and takes place in Feed the Future priority countries.

## Malawi | Community Enterprise Development



We partner with African Parks-Nkhotakota Wildlife Reserve and USAID Malawi to encourage conservation enterprises that improve livelihoods and protect biodiversity. In 2021, Joseph Mwanga, *photo on right*, put away his poaching spear and joined a conservation enterprise that dries and juices mangoes for sale.

He and his community association are constructing a large mango processing facility on the border of Nkhotakota Wildlife Reserve.

# Ghana | The Coastal Sustainable Landscapes Project | a 5-year, \$7 million project, implemented with USAID-Climate Change/Feed the Future



We worked in 72 communities in six districts of Ghana's Western Region to build resiliency through community-based natural resource management that increased tree cover and improved livelihoods. Activities included Climate Smart Agriculture, beekeeping, governance and youth engagement, tree planting and mangrove management, and village savings and loan associations.

Read about some of our results by clicking on the brief on the left.

### Ethiopia | Pastoral Community Resilience | Food Security



We support USAID Ethiopia's goal of enhancing the resilience of pastoral communities. Since 2005, we have assisted with rangeland planning, GIS mapping, monitoring, fire ecology, and invasive species management in important pastoral areas across Ethiopia. In 2021, we provided guidance for community-based rangeland management (CBRM) efforts in Ethiopia with our CBRM assessment that provided trends, best practices and recommendations for the future, *left*. We are currently sharing our GIS tools and applications to effectively map and coordinate pastoralist areas for improved livestock management and grazing.

## **New Activity**

## Zimbabwe | The Zambezi Valley Community Nurseries and Watershed Restoration

We are partnering with USAID Zimbabwe Feed the Future to assess current resources, opportunities, and challenges related to community nurseries, watershed restoration, and related enterprises. The activity will build awareness, capacity, and/or protocols to achieve targets for improved technical operations, watershed restoration, sustainable enterprises, and program longevity. It will develop a roadmap to organizational and financial sustainability.



Agroforestry: <u>Connecting research to users</u> | Agroforestry and other conservation practices help the owners of a family coffee farm on the southern coast of Puerto Rico. USDA programs and services, including information provided by the National Agroforestry Center, helps farmers, ranchers and landowners choose the best practices for conservation and for those that help ranchers, farmers, and other landowners explore new crops and practices that can increase income from their land. USDA Forest Service photo by Preston Keres.

#### Forest Service, Natural Resources Conservation Service, and National Agroforestry Center Partnership

The Forest Service has a decades-long partnership with the National Agroforestry Center to help landowners determine which trees to plant for what purpose, such as stemming erosion or increasing income through fruit or nut trees while diversify their incomes. The National Agroforestry Center ensures a strong, direct line between the latest research and those who can put the knowledge to use on their land. Many activities are developed to reach underrepresented and underserved communities to help identify and address barriers to accessing resources, documenting legal ownership of land, and identify a path to gaining carbon credit/offsets for the work they do.

### **Peace Corps Partnerships**

### Zambia | Embedded Forest Service Climate Change Advisor | Partnership with Peace Corps Volunteers



With just \$10,000 per year, the Forest Service and Peace Corps created a replicable, sustainable model for local reforestation and livelihood gains. The community-based reforestation initiative teaches community members best practices for nurturing and planting seedlings. The communities then benefit from the fruit, shade, and the carbon sequestration that growing trees provide. The initiatives have been a resounding success—galvanizing local reforestation, spurring collaboration among villages, improving nutrition and health, and cultivating an appreciation for and practice of natural resource management. Participants in the initiatives have increased their incomes, formed governance structures and taken on leadership roles. They are also teaching their neighbors how to sustain and benefit from reforestation initiatives.

### Senegal | Peace Corps Training

We train Peace Corps volunteers in the management of fire and livestock grazing. We also support restoration of mangrove ecosystems and train trainers to conduct environmental education projects at the community level in collaboration with Senegalese government services.

#### **For More Information**

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