2. The program leverages local communities and their traditional knowledge to improve sustainability in small-scale fisheries in Tete province. In Mozambique, a substantial number of people rely on small-scale fisheries for their livelihoods.

In partnership with The Civil Society Network on Climate Change (CSN-CC), the program supports community-led adaptation initiatives, enhancing climate change adaptation capacities at the local, national, and international levels.

Adaptation of Agricultural Production Systems

To strengthen our strategies, we tap into the knowledge and resources offered by research institutions and NGOs. Collaboration with reputable organizations such as ADPP, Action Against Hunger, and the Rural Resilience Initiative (R4) enables us to achieve our goals.

The project also emphasizes water conservation efforts, including the construction of biogas plants and the production and selling of efficient, sustainable charcoal.

In line with this principle, HUMANA members target the last-mile of adaptation planning. Locally-led adaptation places the agency and decision-making in the hands of the people most affected by climate change. This approach results in more effective and sustainable outcomes.

Without adaptation efforts, food insecurity and poverty will increase, particularly in areas with severe food shortages and loss of income due to climate variability.

Therefore, the climate adaptation strategy focuses on strengthening local processing and storage capacities, small grants and financial services. Furthermore, our work includes the strengthening of local agricultural production systems for food security, thus providing help before and after disasters strike.

To complement governments' efforts, HUMANA members target the last-mile of adaptation planning. Local workshops benefit craftsmen who learn to produce the stoves, while the project creates an integrated smallholder resilience-building program by enhancing climate change adaptive capacity.

Guided by a holistic approach and community leadership, the project seeks to:

- Revitalize small-scale water management schemes.
- Establish linkages to viable markets.
- Enhance human agency and decision-making at the local level.
- Empower community groups by strengthening and organizing them.
- Promote knowledge sharing with local leaders, community groups, and organizations.
- Include women's participation in the decision-making process.
- Promote the adaptation of agricultural production systems.
- Improve water access in 39 communities by rehabilitating and constructing new sources of water.

In conclusion, this project focuses on producing and selling efficient, sustainable charcoal, supporting smallholder farmers, the gravity of the climate crisis necessitates immediate action, and smallholder communities need to be supported in building resilience against climate-related risks.