

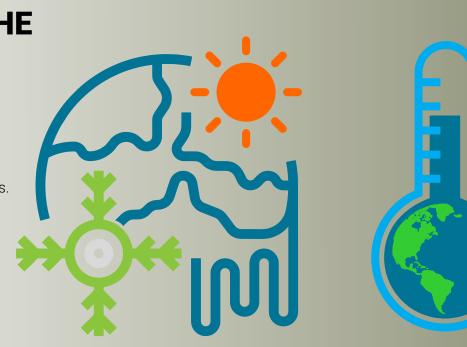
BRINGING CLIMATE ADAPTATION TO THE FOREFRONT

In response to the increasing threat of climate change to people's well-being, the Lives and Livelihoods Fund (LLF) is identifying the most pressing climate-related programmatic priorities and indicators as part of its fund-level Theory of Change.

Our climate adaptation approach is aligned with the Paris Agreement, the Islamic Development Bank's Climate Action Plan, and member countries' national climate strategies.

The Fund is:

- · Applying a climate lens to all projects, assessing existing vulnerabilities and determining whether climate adaptation should be included.
- Integrating climate-based indicators to track project- and fund-level impact.
- Collaborating more often and more deeply with climate experts and technical partners as part of project design and implementation.





FOR A GREENER AND HEALTHIER WORLD **UNLOCKING GREEN FINANCE**

Climate change is majorly impacting food security across countries, across continents.

Despite their central position in the food supply chain, small holdings, pastoralism, and fishery sectors are hardest hit by ever increasing temperatures and climate-induced disasters. These disasters are exacerbated by a lack of infrastructure, climate-smart technologies and inputs e.g., improved seed varieties, multi-nutrient fertilizers etc., access to microfinance, contemporary knowledge and skills, and inadequate information.

The Lives and Livelihoods Fund is making critical investments to take the climate change by the horns through 18 integrated development projects in 14 countries under its agriculture, pastoralism, and fisheries and aquaculture development portfolio.









ADAPTING AGRO-PASTORAL AND AQUACULTURE DEVELOPMENT TO CLIMATE CHANGE

We cannot make way on sustainable development with climate inertia. Our interventions are committed to identifying and addressing the core drivers of climate change through a climate-focused financing model, and blending



The LLF climate-smart interventions are making a steady progress in:

Achieving ecological sustainability through prudent use and management of land and livestock resources, water assets and overall environmental conservation.

Enriching soil fertility and nutritional value.

Reducing carbon emissions by helping communities transition to clean energy sources

Enhancing on and off-farm infrastructure to cut food losses that are responsible for increased greenhouse gas footprint.

Establishing alternative and renewable energy downstream by converting animal waste into biogas.

Creating climate-resilient fisheries and aquaculture through adaptive fisheries management.

WASH CLIMATE CRISIS AWAY

Complete absence or limited use of vital sanitation services can leave communities stuck in a doom loop of open defecation, untreated faecal waste, polluted underground water sources and a string of health and climate hazards. The knock-on effect of poor and inadequate sanitation services manifests in gradual economic and health losses.

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The Lives and Livelihoods Fund has adopted a systems-wide perspective along the entire sanitation service chain to make its water, sanitation and hygiene (WASH) pilot interventions in three countries more resilient, adaptive and responsive to climate crisis in terms of health, infrastructure and institutional capacity.

Working with national governments and local partners, LLF is financing systemic improvements in urban drainage systems, establishing innovative climate-resilient wastewater, and faecal sludge management systems, promoting recovery of energy and nutrients contained in the waste, rehabilitation of landfills, and protection of lives and properties of vulnerable communities against climate crisis.

Overall, LLF endeavors to advance climate-resilient WASH intervention and systems to significantly reduce greenhouse gas emissions and mitigate adverse climate impacts on people's health and national economies.













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