



# HELPING PEOPLE AND NATURE ADAPT TO A CHANGING CLIMATE



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World Wildlife Fund and The Africa Biodiversity Collaborative Group

## OVERVIEW

The [Africa Biodiversity Collaborative Group](#) is comprised of 7 NGOs working in Africa on a range of issues. The Global Change Impacts workstream has focused their efforts since 2014 on better understanding how rural communities are being affected by changes in weather and climate, and piloting solutions to help them adapt.

## METHODOLOGY

[Climate Crowd](#) is a bottom-up community-driven approach. Working with partners, we [collect data](#) on climate impacts to communities, [analyze the data](#), present the data back to the communities, and work with them to develop, fund and implement [on-the-ground solutions](#) that help people and nature in a changing climate. The Climate Crowd model therefore provides a rapid way to gather data, pilot projects, and mobilize financial resources for the most vulnerable communities, through a participatory method.

## DATA AND PILOT PROJECTS

Decreased rainfall, changes in the timing of seasons, drought, and heatwaves were the most commonly reported climatic changes from almost 1700 reports across 16 countries. In response, we are piloting projects in four project countries, to increase water security, diversify livelihoods, improve nutrition, and reduce impacts on biodiversity, for example through reduced deforestation and mitigating human-wildlife conflict.

Pilot projects include rainwater harvesting, restoring waterpans for wildlife, improved irrigation, solar powered borehole pumps, clean cookstoves, reforestation, and providing training and materials for alternative livelihoods such as beekeeping and seaweed farming.

Explore the data and projects at [wwfclimatecrowd.org](http://wwfclimatecrowd.org)

