## THE #MONEYFLOWS FACT SHEETS







## WHAT IS **AGROECOLOGY?**

AGROECOLOGY IS A WAY OF BUILDING SUSTAINABLE AND RESILIENT FOOD SYSTEMS. IT WORKS WITH NATURE, NOT AGAINST IT.

Agroecology combines different plants and animals, and uses natural synergies – not synthetic chemicals – to **regenerate soils, fertilize crops, and fight pests.** Diversity in the field increases access to fresh and nutritious foods for communities and keeps traditional food cultures alive. Agroecology also improves farmers' livelihoods through **diverse income streams, resilience to shocks, and short supply chains** that retain value in the community. In other words, agroecology has the potential to reconcile the economic, environmental and social dimensions of sustainability.



## **#MONEYFLOWS**

WHO'S INVESTING IN AGROECOLOGICAL RESEARCH? WHAT'S HOLDING BACK INVESTMENT?

In the Money Flows report, we look at investments in sub-Saharan Africa with a focus on: Switzerland, a major bilateral donor; the Bill & Melinda Gates Foundation (BMGF), the biggest philanthropic investor in agri-development; and Kenya, one of Africa's leading recipients and implementers of AgR4D. We find that only 3% of BMGF projects are agroecological. For Kenyan research institutes, the figure was 13%. By contrast, 51% of Swiss-funded agricultural research for development (AgR4D) projects had agroecological components. We look at why this is, and what needs to change!



## **DID YOU KNOW?**

Approximately **30% of farms** around the world are estimated to have redesigned their production systems around **agroecological principles**. In fact, funding is going in to agroecological transitions through what is known as agricultural research for development, or"AgR4D".