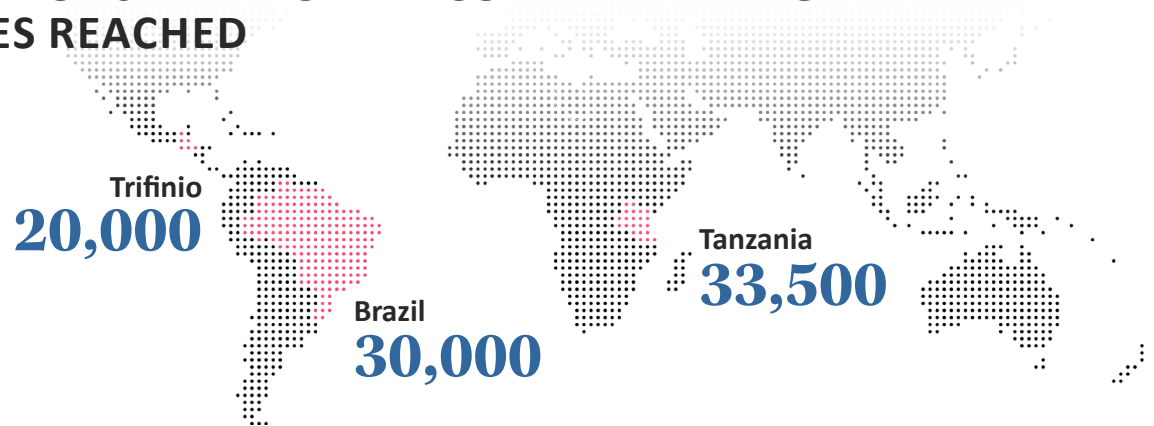


INITIATIVE FOR COFFEE&CLIMATE (C&C) – CLIMATE RESILIENT LIVELIHOODS

IMPACTS TOWARDS CLIMATE RESILIENCE 2016-2020

coffee&climate (c&c) is a precompetitive initiative of leading coffee companies in partnership with the Swedish International Development Agency (Sida), currently in its third phase until June 2024. The initiative directly supports smallholder coffee farming families and their communities with access to practical tools and knowledge to adapt their farms to climate change, to minimize carbon emissions and to enhance the carbon storage potential in coffee landscapes. c&c is implemented by Hanns R. Neumann Stiftung (HRNS). During phase II, c&c was active in Trifinio Region, Tanzania and Brazil.

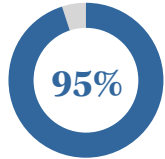
NUMBER OF SMALLHOLDER COFFEE FARMING FAMILIES REACHED



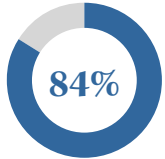
coffee & climate
enabling effective response

MAIN CLIMATE ADAPTATION PRACTICES ADOPTED BY C&C PROJECT BENEFICIARIES

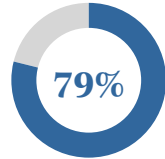
Trifinio Region



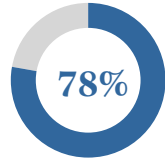
Mulching



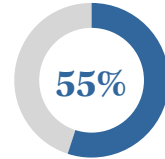
Pest and Disease Management



Fertilization based on soil analysis

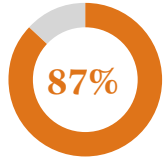


Vegetative barriers

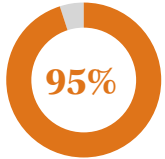


Improved shade management

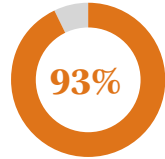
Tanzania



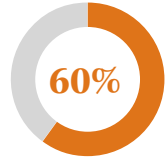
Mulching



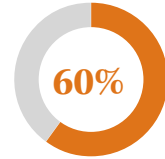
Improved shade management



Improved erosion control



Pest and Disease Management

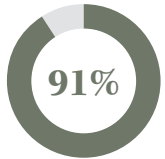


Rainwater harvesting

Brazil



Weeding



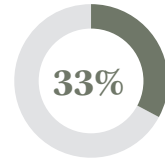
Improved erosion control



Cover crops



Windbreak barriers



Improved coffee varieties



IMPACTS FOR PROJECT FAMILIES FROM C&C TRAININGS

I learnt about climate hazards and their impacts:

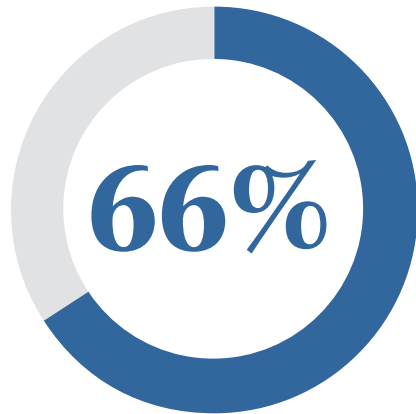
59%

I learnt what climate adaptation practices are available, about costs of implementation and which are most suitable for my farm:

53%

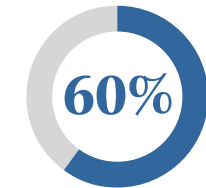


Trifinio Region

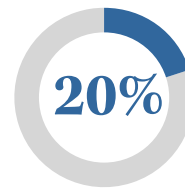


of project families had increases in yield with an average increase of **574kg/ hectare** of green bean

Tanzania



of project families low impact



of project families medium impact



of project families low impact



of project families medium impact



FURTHER HIGHLIGHTS



Gender equality

c&c puts a strong focus on empowering women in climate action. More than 9,000 households were reached during phase II to promote climate action as a family business.

Promoting coffee&climate toolbox

The **c&c toolbox** is an open online platform. As a central knowledge hub, it compiles field guidelines, training manuals and videos on different adaptation and mitigation practices. <https://toolbox.coffeeandclimate.org>

Strengthening national and local institutions and implementers

Through a Trainer of Trainer format 805 local trainers were qualified to implement **c&c** practices. Communities of Practices were established to share experiences amongst peers and advance the joint learning agenda.

Developing community adaptation plans

31 coffee community adaptation plans were facilitated and implemented. Topics include e.g. zero tolerance for wildfire and deforestation, water source protection and natural resource management.

Get in touch to find out more:

initiative for coffee&climate (c&c)

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Phase II was implemented by Hanns R. Neumann Stiftung (HRNS) in partnership with Delta Cafés, Franck, Joh. Johansson, Lavazza, Löfbergs, Neumann Gruppe, Paulig, Sida, Starbucks, Tchibo, Tim Hortons.

Visit us on:

www.coffeeandclimate.org

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