

TRADITIONAL COMMUNITIES IN BRAZIL,

their cultural and natural heritage and the impacts of Climate Change

Cerrado biome burns due to anthropic action and severe droughts, resulting of climate change.
Vereda (“oasis”) in Cerrado biome nearby the lands of indigenous and afro-descendants communities, north Minas Gerais Brazil.



SCAN ME

Deforestation on the border of the Xingu Indigenous Park, Amazon MT.



Brazilian burned areas per Biome

Amazônia	690.028km2	16,4%
Caatinga	88.550 km2	10,5%
Cerrado	733.851 km2	36%

Source: IDMC in Martins, 2021

Photo Credit: Kamikia Kisedje

PONTE CIGANA

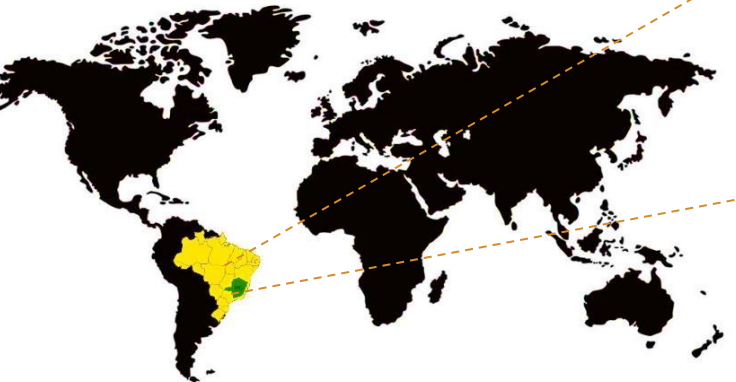
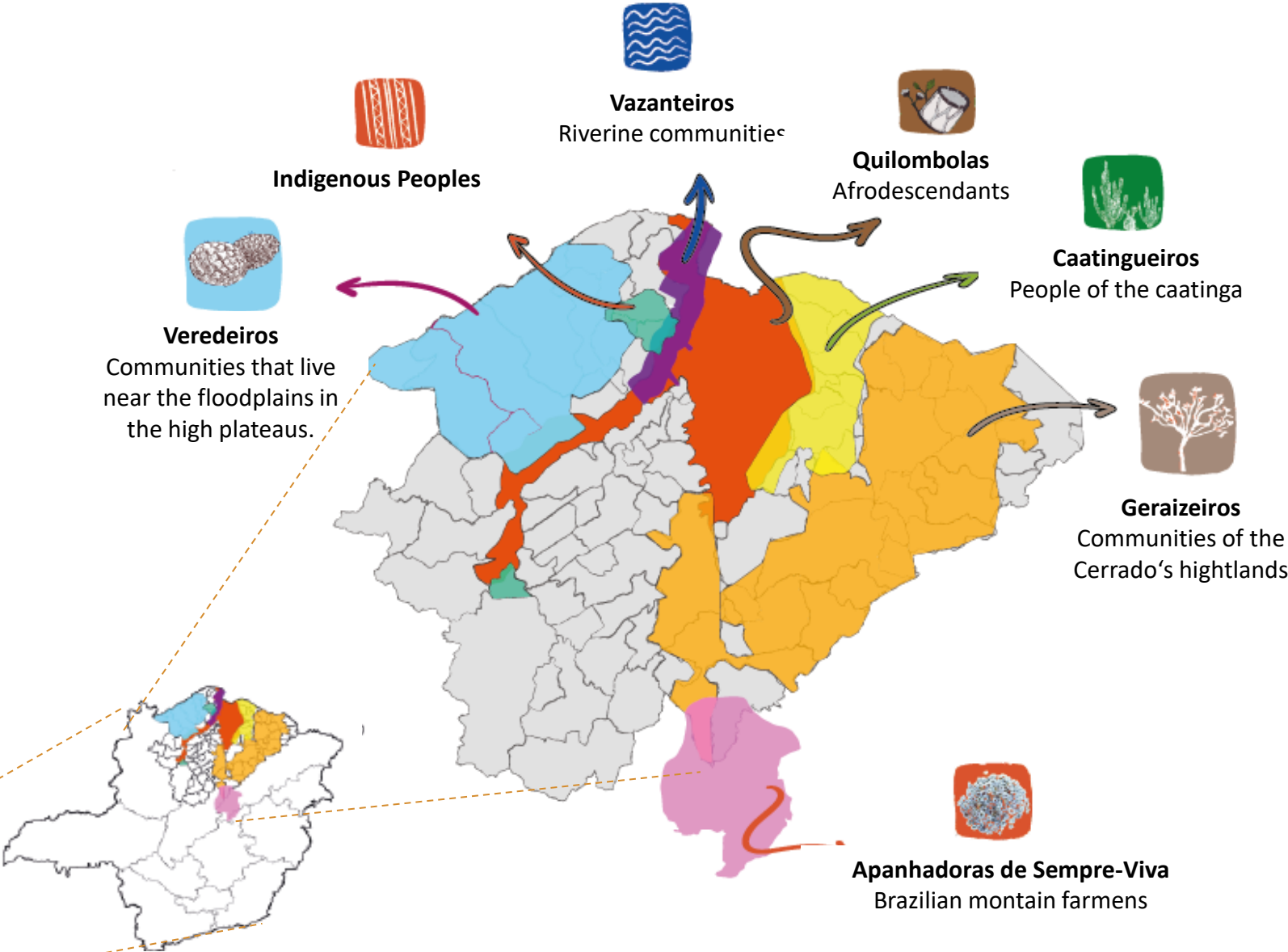
Música: Agreste

Brazilian mountain farmers reap recognition, through UN heritage listing



Photo: João Roberto Ripper - Farmers who gather flowers in the Southern Espinhaço Mountain Range in Brazil enhance biodiversity and preserve traditional knowledge.

Source: United Nations





são francisco river
place of fishing



houses with pau a pique
technique

—— Jenipapo Island



wet lands close to the river,
place traditionally used for
farming by local communities



são francisco river

in the banks of the river is a place
to fish, bath and wash dishes and
clothes

—— Morro Velho



place of living,

place of flour houses and
cassava plantation



fruit and wood extraction site



large farmers with industrial
techniques



—— Retiro

road BR135



—— Fabião I

tourist reception activities
ICMBio Headquarters
wetland area

WET BACKLANDS
DRY BACKLANDS

Caves from the Peruáçu
National Park



—— Janelão

houses built with adobe



—— Olhos D'água



large veredas

fruit and wood extraction site



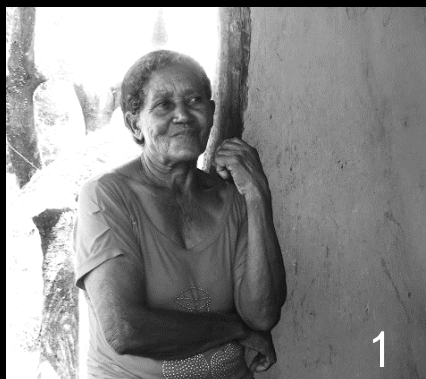
—— Onça

pottery communities

—— Oleiros do Cande



800m
700m
600m
500m
400m



“My son works in the island; he is a fisherman. But there are almost no more fish, with this drought, all of them died. The lagoons dried up, and the babies didn’t get the chance to go to the river; there were no birds that could eat the fishes’ carcasses. But, IF it had rained, and those little fish had flown to the river, we would have fish in the village, for the rest of our lives”.

Dona Norata, Fabiao Community

“With the same methodology, but using precipitation and temperature data projected using the PRECIS model, by the Intergovernmental Panel on Climate Change (IPCC) , another study was carried out entitled “Global Warming and the New Geography of Brazil's Agricultural Production” (ASSAD et al, 2008). The study looked at regions with the greatest water restrictions, especially semi-arid and climate-transition zones (including Northern Minas and the Jequitinhonha Valley), (...) **in which even in an optimistic scenario, the unfit and high-risk areas for maize, rice, beans and cassava** in 2070 would arise in zones located in the far northeast of Minas Gerais, including part or all of Northern Minas Gerais.
Source: CAA-NM, 2014.



Rainfall - Cistern



Smart garden



Natural
filter



Springs
revitalization

River
maintenance of
riparian forest

Cassava and Flour Production

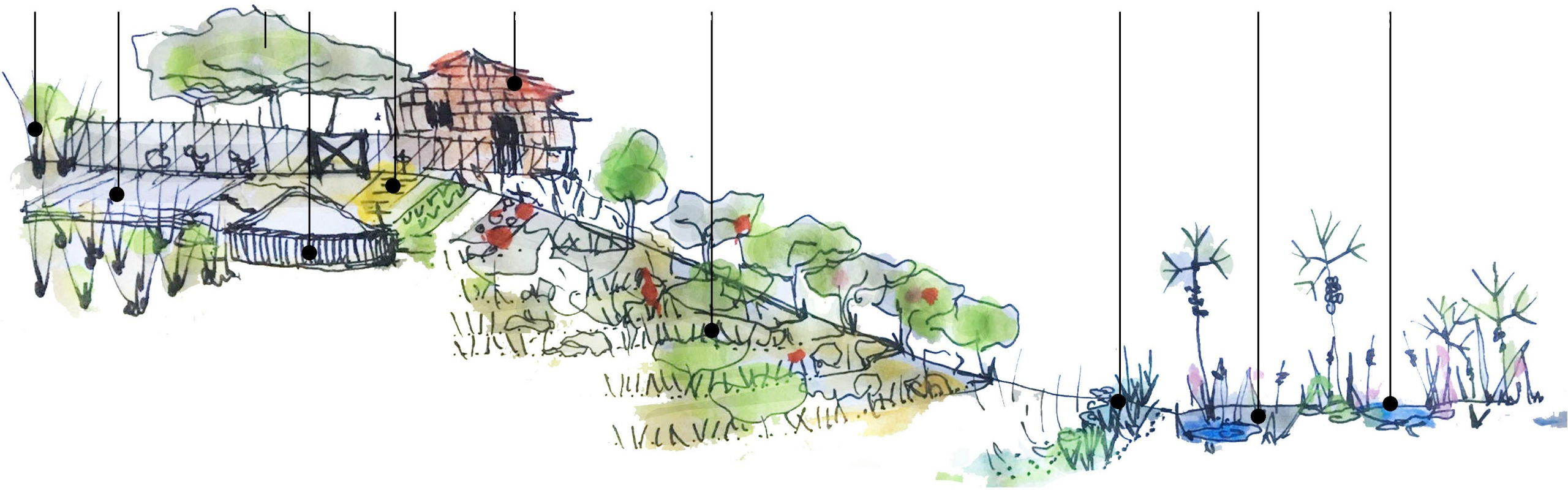
Smart garden
(beds)

Adobe house
Local techniques

Agroforestry
fruits extrativism

Pavement for
Rainwater collection

Cisterns

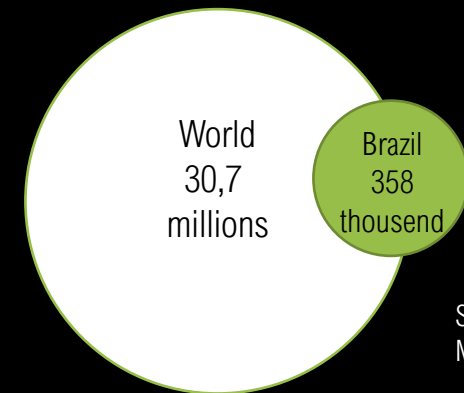




When I was born, the river was full of water, there were many people living here. The older ones died, and the younger ones LEFT. There were some that left because they were forced to move , it was a big change. In terms of climate, the rains have decreased. It turns the agriculture difficult. The River has decreased in volume (main river). And the others, dried up (secondary rivers).

Geovanne, Janelão Community

Extreme events provide high rates of displacement around the world, resulting in the Environmental Refugees



Source: IDMC in Martins, 2021





1º Intercâmbio Cultural de Conhecimento Tradicional e Vivências

20, 21 e 22 de Novembro de 2019
Vale do Peruáçu, Minas Gerais, Brasil

apoio





realização



EXARC.net





Solar dos Sertões: Museu Vivo dos Povos Tradicionais de Minas Gerais

Queremos criar um museu para partilhar os saberes dos povos que preservam o meio ambiente para todos nós



Project Development:



Support:



Photo Credit: CAA-NM

EDIÇÃO LAB
Matchfunding
BNDES+
PATRIMÔNIO CULTURAL

NOVA CHAMADA
Avante,
Patrimônio
Cultural!

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thank you