



13 YEARS

COPABASE

For 13 years promoting cooperative
production and conservation of the Cerrado

COPABASE'S TIMELINE



Copabase's mission

Strengthen, benefit and market sustainable family farming products in the Rio Urucua Valley.



Copabase's future vision

To be a market leader in the commercialization and self-sustainable agro-extractivism segment of the cerrado by 2020.



2011 A 2014

*Cooperativism
Legitimize and
Strengthen*

2015 A 2017

*The strength of
agroecological
practices*



2008

*How to help
members to produce
and the factories
to operate?*

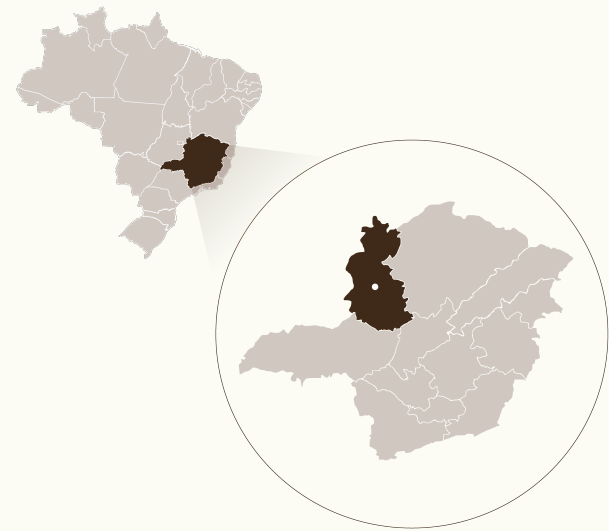
2018 A 2020

*New perspectives
on products and
the production*

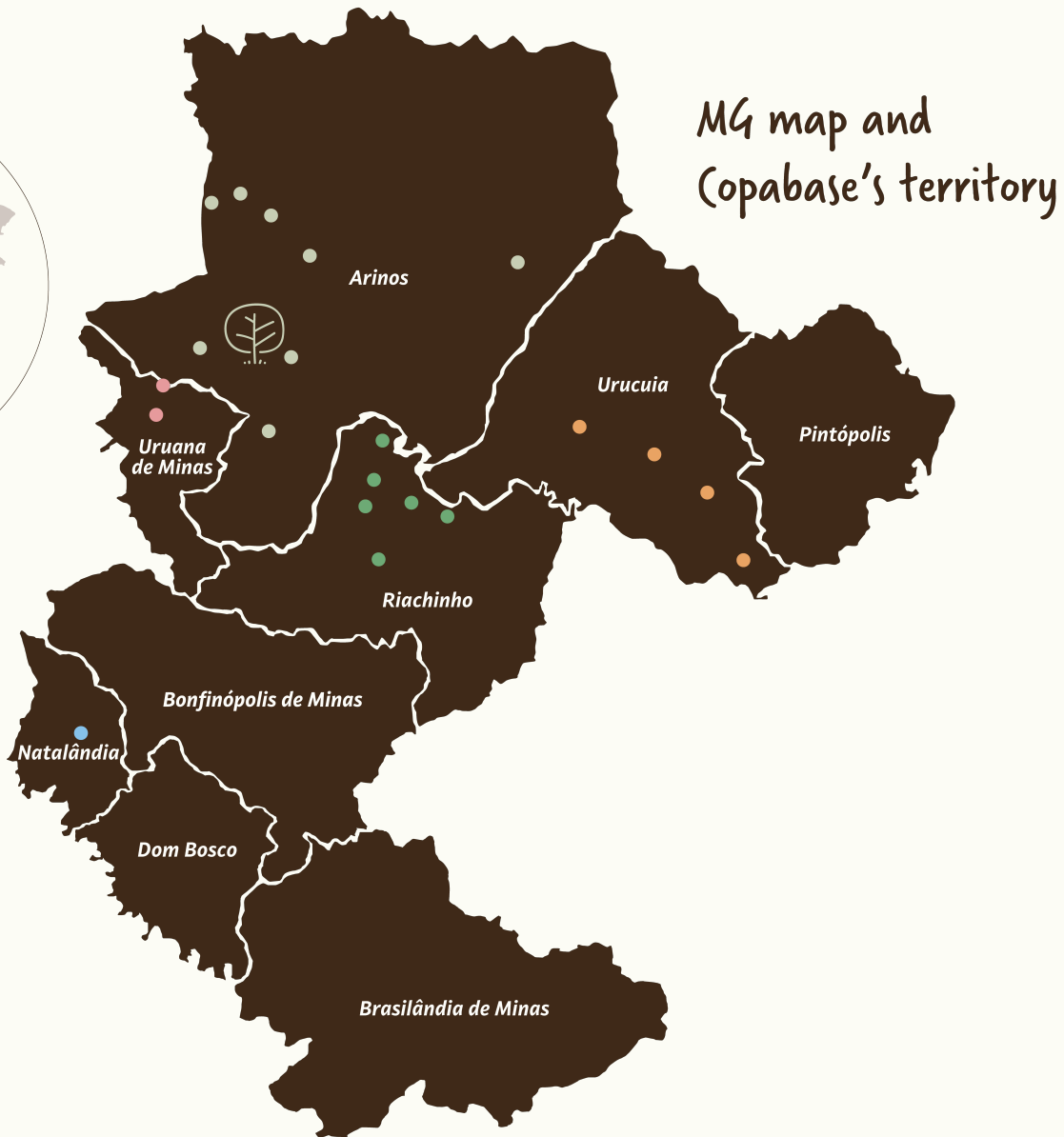
2021

*Reaching new
markets*





MESORREGIÕES DE MINAS GERAIS
Noroeste de Minas



Communities

- Arinos
- Uruana de Minas
- Uruçuia
- Riachinho
- Natalândia



Copabase's head office

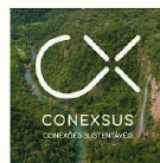
Copabase's entire trajectory enabled the conversion of the productive model applied in family farming in the region, once based on conventional agriculture, to agroecology, through three main lines of action

Copabase lines of action



SOURCE Catalisa

our partners



What moves Copabase are family farmers and their production. Therefore, a great effort by the cooperative was focused on the development of production chains, considered potential for income generation.

Production's evolution of Copabase in 13 years

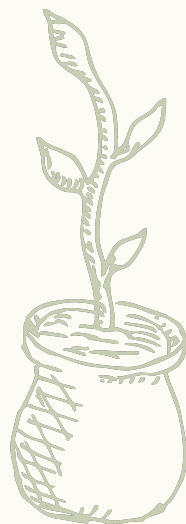
Productive Chain/ Product	Year Zero (2008)	Year 13 (2021)
Fruit	5.946 kg	105.256.40 kg
Cassava (flour)	313 kg	3.810 kg
Cotton (organic)	894 kg	4. 879 kg
Baru (nut)	27 kg	7.826 kg
Beekeeping (Honey)	9.017 kg	815,10 kg

SOURCE Copabase

Additional results of Copabase's work



20.800 hours
of technical
assistance offered
to producers



**88 seedling
nurseries with
270.000
seedlings**
produced and
transplanted



95 thousand
kilos of compost
produced



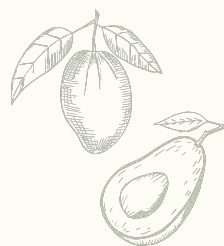
241
fenced and
produced springs



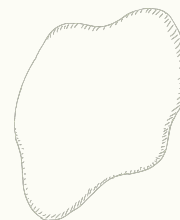
1000
hives producing
honey



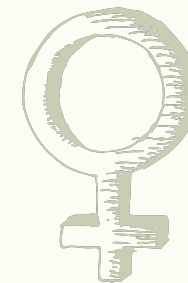
1800
literate
people



69 hectares
of planted
fruit trees



**300 small
dams**
built



Productive inclusion of
women



**More
than 37**
financing
approved, with
capture of
about
**12 million
of reais**



**112 active
members**

COPABASE'S SOCIAL RETURN ON INVESTMENT (SROI)

SROI tells the story of how change is being created by measuring the social, environmental and economic results and uses monetary values to represent them

Main actors that interact with Copabase

Social Investors

Banco do Brasil Foundation

Sebrae

IEB/CEPF

Conexus

Copabase

Technical Investment Manager

Execution of actions in the field

Cooperative management (processing and commercialization)

Benefited Community

7 municipalities
112 members

CLIENTS

Government (PNAE)
Companies (Mãe Terra e Carrefour)

AGROECOLOGICAL NETWORK GROUP

(information, knowledge and market access)

INVESTMENT ALLOCATION

RESULTS GOVERNANCE

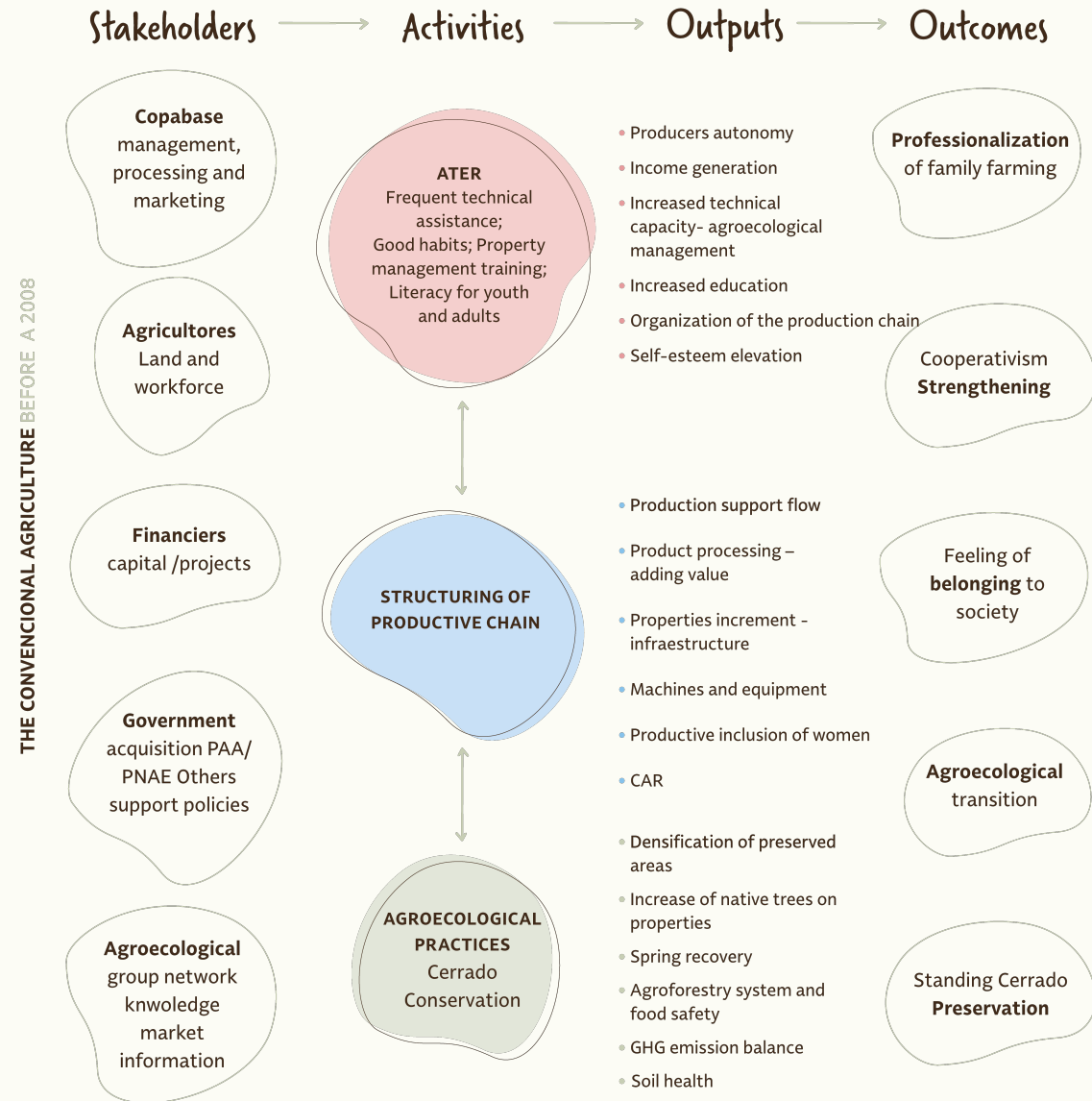
CLIENTS

COPABASE'S SOCIAL RETURN ON INVESTMENT (SROI)

SROI tells the story of how change is being created by measuring the social, environmental and economic results and uses monetary values to represent them

Theory of Change

Copabase: From Conventional Agriculture to AGROECOLOGY in Urucuia Grande Sertão



Through projects financed by Copabase partner organizations, over 13 years, it was possible to support the transition of the production model in the Urucua Grande Sertão region, previously individual and with high impact on the environment, to a cooperative model that promotes conservation of the Cerrado. This movement brought significant results among which, five main ones made up the SROI analysis.

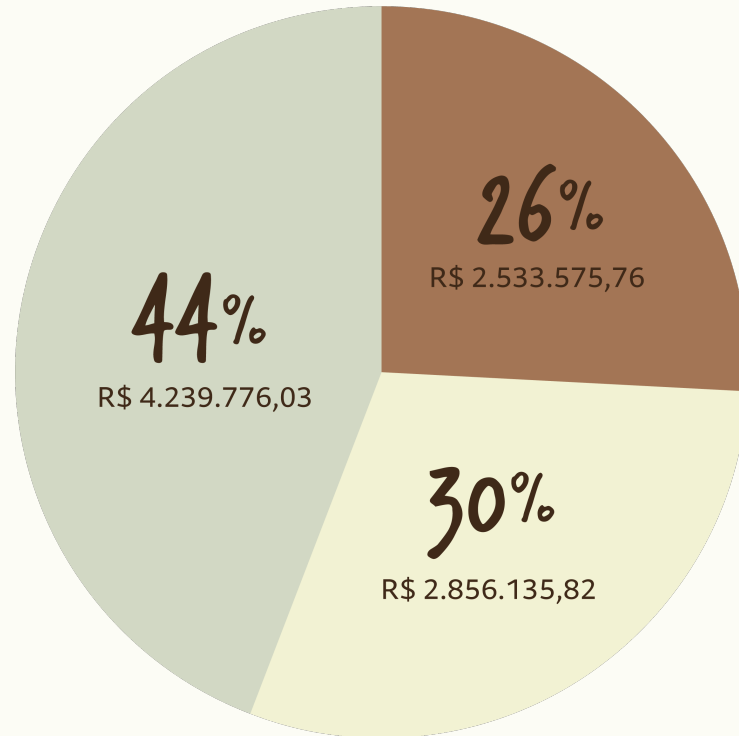
Assumptions for Copabase's socio-environmental impacts

Results, indicators and proxies for applying SROI Copabase

Results	Indicators	Proxies
Decrease in illiteracy	Increase in the schooling rates of cooperative members	Economy generated for the government by Copabase actions - student/year cost in youth and adult literacy (EJA)
		Increase in the income of Copabase's indirect target audience, due to the increase in schooling rates
Production diversification	Increased Producer's Income	Producer's complementary income generated by participation in Copabase
Inclusion of women in productive activity	Income of women producers	Income generated for women producers after joining Copabase
Spring recovery	Number of recovered springs	Monetização de pagamento por serviços ambientais - preservação de nascentes
Increase of native trees on properties	Hectares recovered with native forest or Agroforestry	Monetization of payment for environmental services - preservation of springs
	Tons of sequestered CO ²	Monetization of the cost of recomposing Cerrado hectares - native forest and agroforestry

In order to calculate the SROI, we considered as input all funds raised by Copabase, through more than 35 projects, in 13 years of work, totaling **R\$ 9,629,487.61**. The socio-environmental return value, linked to the calculation of six assumptions, was **R\$37,634,959.75**.

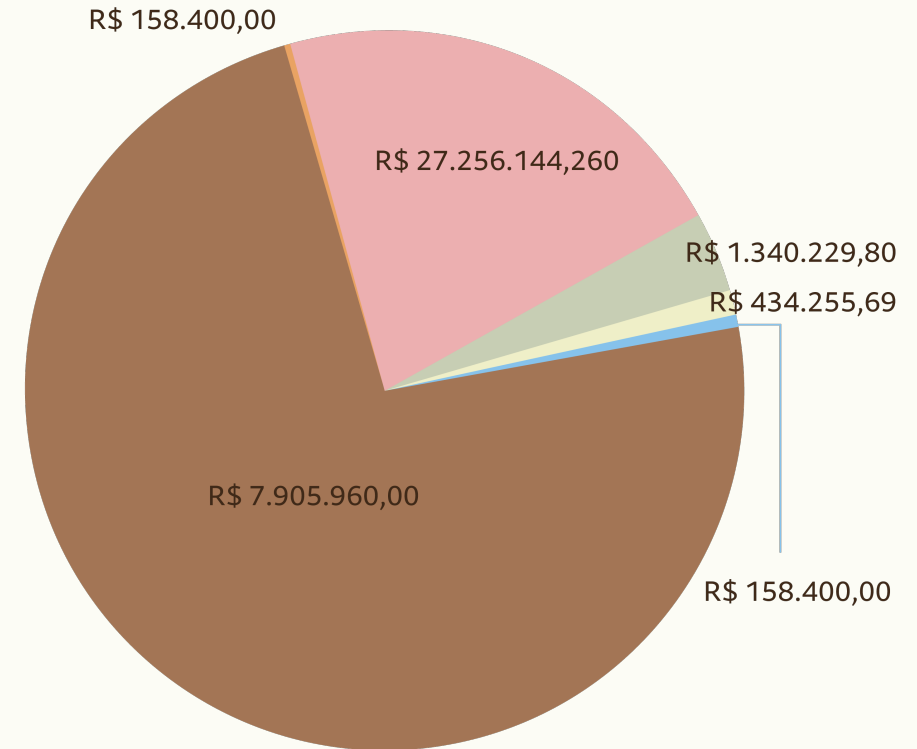
Items for financing Copabase projects, adopted for this evaluation.



- Investment in infrastructure and inputs for project execution
- Investment in human capital for project execution
- Costs

SOURCE **Catalisa**

Social and environmental return value



- Increase in the schooling rates of cooperativa members
- Income of the cooperative producer
- Productive inclusion of women
- Number of recovered springs
- Recomposition of cerrados's hectares
- Carbon sequestration

The SROI ratio equivalent to 2:35 means, in other words, that for every 1 real invested as an investment in Copabase, there was a generation of 2.35 reais in social and environmental returns for the business' stakeholders. Considering that the premises used to assess Copabase's social and environmental impacts did not exhaust all the results achieved by the organization, the SROI 2.35 is quite expressive.

Total Social and Environmental Returns	R\$ 46.781.111,99
Investments	R\$ 13.956.912,47
S-Roi	2,35

Values considering the IPCA-IBGE monetary correction

CRITICAL | **ECOSYSTEM**
PARTNERSHIP FUND



IEB

INSTITUTO INTERNACIONAL
DE EDUCAÇÃO DO BRASIL

Funding Organization Partnership
Fund for Ecosystems Critical (CEPF).
Joint initiative of the French Development
Agency, Conservation International,
European Union, Global Environmental
Management, Government of Japan, and
the World Bank.



About Copabase

The Regional Cooperative of Family Agriculture and Extractivism Ltda - COPABASE was created on February 23, 2008 with the mission of strengthening, benefiting and marketing family farming products in the Urucuia Grande Sertão territory. Its objectives are to expand the technical capacity of cooperative members, foster chains production, improve practices and product quality, strengthen links between producers, seek new partnerships, provide infrastructure, develop management tools, add value to production and expand sales.



About Catalisa

With 16 years of experience, organically formed by the meeting and communion of purposes of various professionals linked to Cooperative Games, Solidarity Economy, Cooperatives, Environmental Education and Sustainable Practices, it is an institution that catalyzes sustainable development. Our DNA is cooperation and sustainability, with these characteristics we create and strengthen networks through dialogues, expand social integration, and together we identify and build sustainable solutions.