



ACTIVITIES REPORT 2022

The Mosaic Institute



Instituto Mosaic

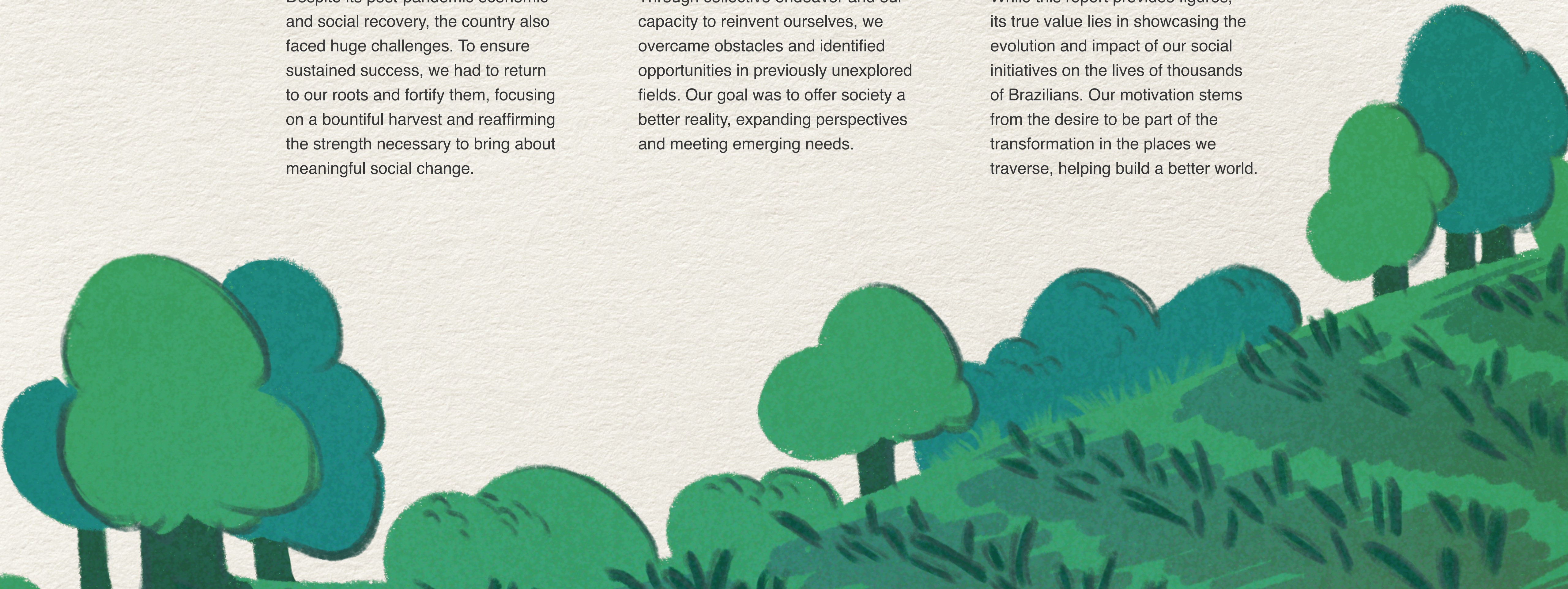
Reinventing to evolve

In 2022 Brazil experienced a year of reconstruction.

Despite its post-pandemic economic and social recovery, the country also faced huge challenges. To ensure sustained success, we had to return to our roots and fortify them, focusing on a bountiful harvest and reaffirming the strength necessary to bring about meaningful social change.

Through collective endeavor and our capacity to reinvent ourselves, we overcame obstacles and identified opportunities in previously unexplored fields. Our goal was to offer society a better reality, expanding perspectives and meeting emerging needs.

While this report provides figures, its true value lies in showcasing the evolution and impact of our social initiatives on the lives of thousands of Brazilians. Our motivation stems from the desire to be part of the transformation in the places we traverse, helping build a better world.



Contents

01

INTRODUCTION

An invitation to the reader **4**

Our leadership's perspective **5**

02

COMMITMENT TO SUSTAINABILITY

The Mosaic Institute **7**

03

STRATEGIC GUIDANCE

Social technology **8**

The future is collaborative **10**

04

OUR WORK

Food Platform **13**

Water Platform **30**

Education Platform **36**

Local Development Platform **41**

05

LOOKING AT THE FUTURE

Acknowledgements **47**

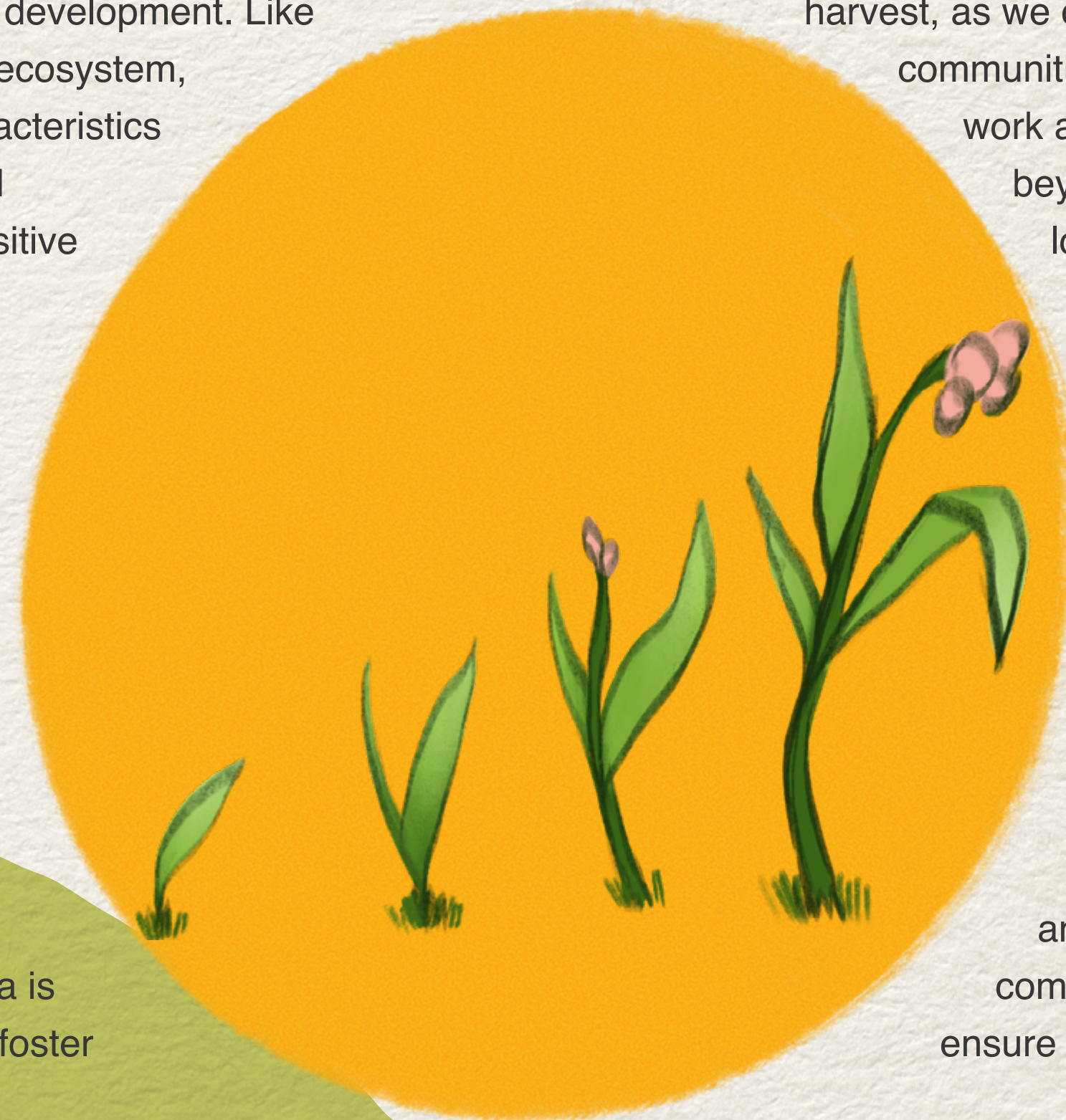
Credits **48**

AN INVITATION TO THE READER

Sowing a good seed and building a better world share commonalities: both require strategy and vision to ensure healthy development. Like nature, where each plant contributes to a diverse ecosystem, we must recognize the importance of unique characteristics in community growth. By fostering social work and recognizing these differences, we can achieve positive results that make harvest a time of celebration.

At The Mosaic Institute, we work together to consolidate our engaging and impactful model. Our mission is to help the world produce the food it needs, and we do so by designing social projects with strategies aligned with the United Nations' Sustainable Development Goals (SDGs) for Agenda 2030.

We are deeply engaged in the regions where we operate, respecting the unique ecosystems and cultures that make each place special. Our agenda is rooted in Diversity and Inclusion, and we strive to foster learning and mutual respect.



This approach has led to significant milestones and a bountiful harvest, as we celebrate the positive impact of our initiatives on the communities we serve. The smiles of those who benefit from our work are among the fruits of our labor. Our concern extends beyond specific initiatives, as we are committed to the long-term growth of each community we engage with. We recognize that this requires time, dedication, and a deep appreciation for the process of germination and healthy growth.

The Mosaic Institute takes pride in telling stories that reflect the dignity and rights of every citizen. Our agriculture institution is multifaceted, designed to serve all individuals, and led by a team committed to providing hope to a developing world.

As our work progresses, we continue to see growth and strength in the agricultural field. In 2023 we are committed to maintaining our dedication and hard work to ensure a bountiful harvest!



OUR LEADERSHIP'S PERSPECTIVE

Our progress is rooted in our unwavering commitment to all aspects of our work. In 2022 we faced the challenge of expanding our efforts even further, building stronger networks of cooperation in the communities we serve and maximizing our positive impact.

Arthur Liacre - Chairman of the Governing Board, The Mosaic Institute

The challenge of social vulnerability is one we take seriously. At The Mosaic Institute, we see our mission as one of sharing the fruits of our labor to reduce these inequalities and bring light to those in need. Our work mobilizes communities and transforms the lives of families by supporting local farmers and promoting social entrepreneurship.

Paulo Eduardo Batista - Executive Director, The Mosaic Institute

We take great pride in the social work we have built and the partnerships we have established along our journey. Our hard work is reflected in the positive results we have achieved. At The Mosaic Institute, we recognize the importance of collaboration, valuing our technical partners and working closely with communities to assess their specific needs and create tailored solutions.

Camila Bellenzani - Director, The Mosaic Institute

Social initiatives are crucial for creating positive change and transforming the world. At The Mosaic Institute, we recognize that impact goes beyond just building a positive image. We strive to make a real difference in society through our ethical conduct, which is firmly aligned with our causes and values.

Murici Martins - Director, The Mosaic Institute



COMMITMENT TO SUSTAINABILITY

From the mine to the field, we help the world produce the food it needs.



Sustainability

At Mosaic Fertilizantes, we believe that sustainability is essential to building long-term, trusting relationships with our communities, partners, sponsors, and society as a whole. That is why we are committed to transparency, responsible business practices, and building a culture of trust in everything we do.



The company interacts with society through The Mosaic Institute and targeted strategies aimed at developing vulnerable communities and implementing initiatives that align with the United Nations' Sustainable Development Goals. The goal is to achieve a permanent balance between human prosperity and the protection of the planet. Mosaic Fertilizantes prioritizes local solutions while also taking a global perspective.



Mosaic Fertilizantes mines, produces, and trades fertilizers, as well as ingredients for animal nutrition, offering services and solutions to develop agribusiness in Brazil and worldwide.



Our goal is to act sustainably and responsibly across all of our business lines, so that we can help foster growth and prosperity that benefits everyone.



THE MOSAIC INSTITUTE

We are agents of transformation in our sphere of influence.

In the past year, The Mosaic Institute has solidified its approach to supporting communities by establishing closer relationships with both community members and partners, thereby reinforcing trust. This has allowed us to develop more effective solutions that address the needs of a diverse community, while also promoting inclusion and preserving the natural essence of the region that has been shaped by local social actors.

The Mosaic Institute's evolution has been made possible thanks to the solid foundation provided by its established pillars. These pillars, which include strong governance, engaged leadership, consolidated programs, industry recognition, and internal and external funding, provide a solid framework for consistent and long-term work. By building on these pillars, The Mosaic Institute has been able to continuously grow and expand its impact, driving positive change in the communities it serves.

Evolution was the key word for 2022.





STRATEGIC GUIDANCE

SOCIAL TECHNOLOGY

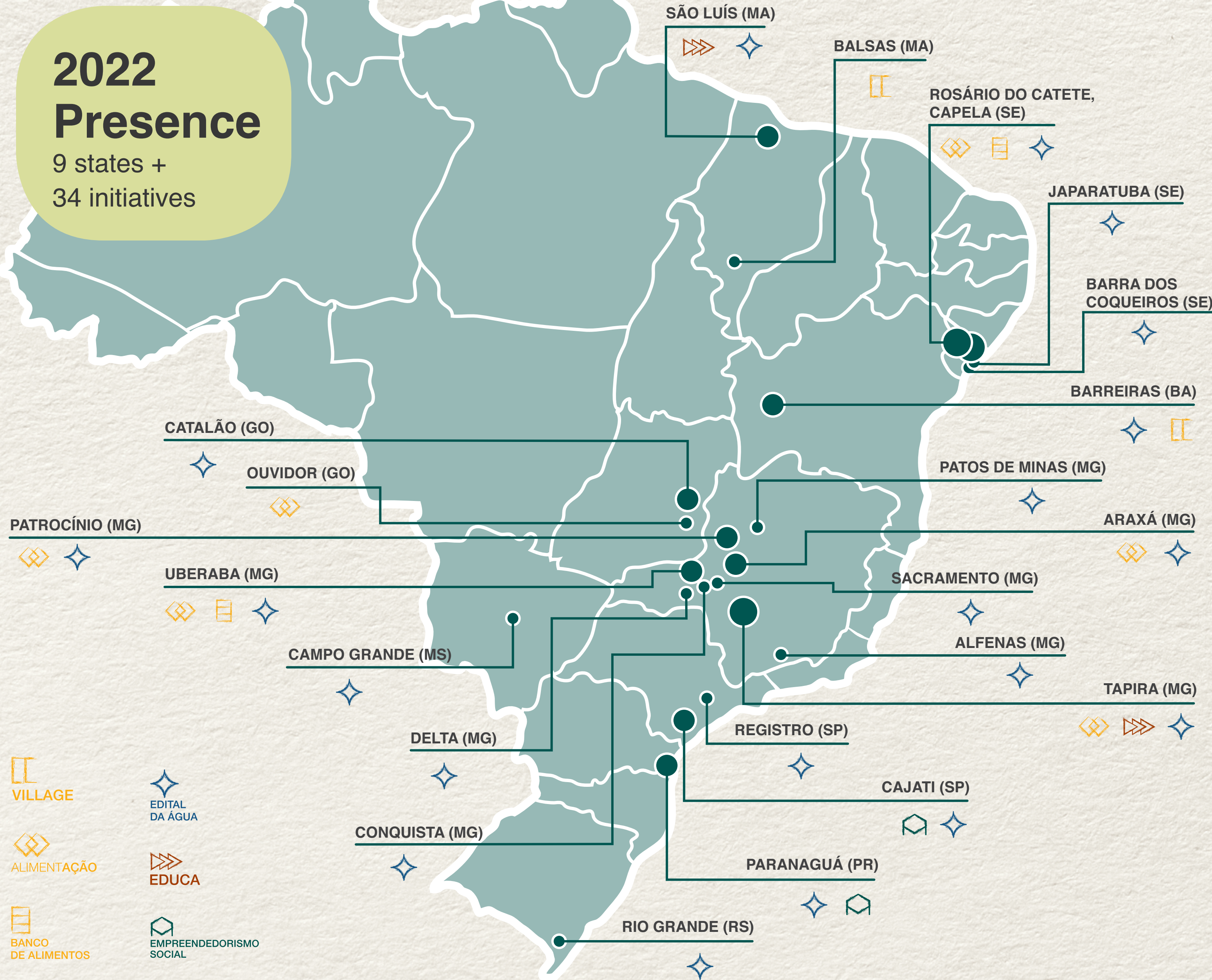
Focusing on the transformation and development of the communities close to our operations, The Mosaic Institute is guided by social technology based on four pillars: Food, Water, Education, and Local Development.

They are organized into distinct yet complementary platforms with programs and initiatives aligned with United Nation's Sustainable Development Goals (SDG) that reflect the daily lives of these communities, in which social, economic, and environmental needs are all interconnected.



2022 Presence

9 states +
34 initiatives



- VILLAGE
- ALIMENTAÇÃO
- BANCO DE ALIMENTOS
- EDITAL DA ÁGUA
- EDUCA
- EMPREENDEDORISMO SOCIAL

Programs are implemented with a focus on areas with poor Human Development Index (HDI) rates and on including Diversity and Social Inclusion aspects, combined with in-depth studies of the impacts brought by our operations.

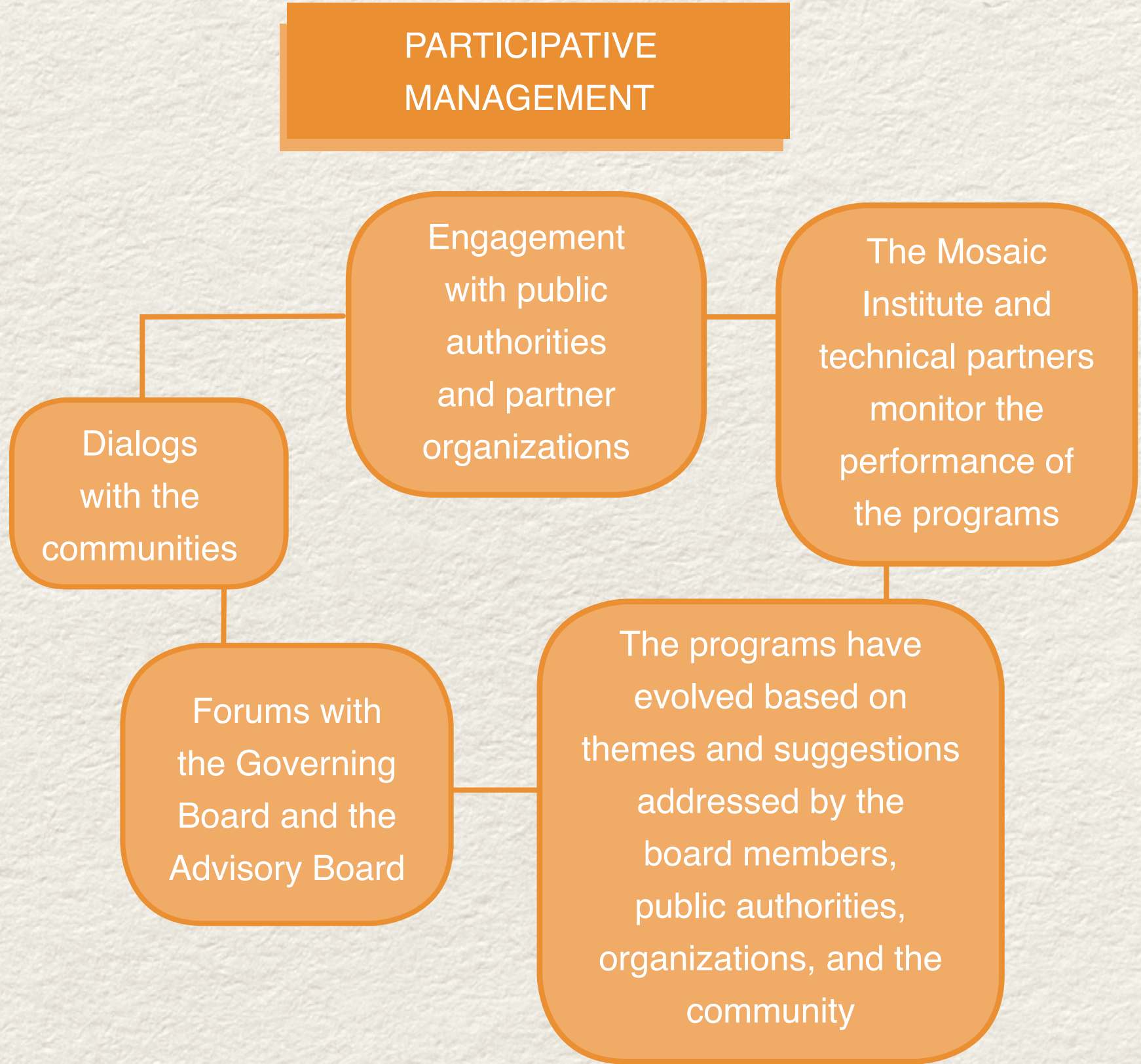


THE FUTURE IS COLLABORATIVE

The Mosaic Institute is committed to working hand-in-hand with the community. We believe that private social investment can produce even better results when it is administered in a participatory and collective way.

Our dialogues with stakeholders help us to build strategic initiatives that are tailored to meet local needs and can be replicated elsewhere. When incorporated into our platforms, these initiatives can reach the communities close to our operations, generating even more powerful results.

After all, we believe that the future is collaborative.



OUR WORK





FOOD PLATFORM

In a world where food insecurity and unprecedented hunger are on the rise, it is crucial that we work towards social transformation.

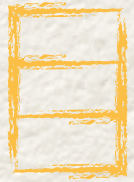
The fight against hunger is a top priority for The Mosaic Institute, which aligns its private social investment model with the UN's Sustainable Development Goals.

Aligned with priority SDGs			Aligned with the other SDGs		
2 ZERO HUNGER 	6 CLEAN WATER AND SANITATION 	8 DECENT WORK AND ECONOMIC GROWTH 	1 NO POVERTY 	3 GOOD HEALTH AND WELL-BEING 	4 QUALITY EDUCATION
			10 REDUCED INEQUALITIES 	12 RESPONSIBLE CONSUMPTION AND PRODUCTION 	17 PARTNERSHIPS FOR THE GOALS

Our efforts are centered around the Food Platform, which provides initiatives that enable vulnerable communities to access healthy food, with a focus on nutrition and food security. The platform operates through three complementary fronts that address knowledge, habit changes, and opportunities for growth and human, economic, and social development of the supported families.



Opening of the vegetable garden at Monsenhor Eraldo Barbosa de Almeida, a state school in Capela (SE)

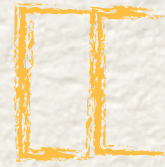


BANCO DE ALIMENTOS



640

families supported by 2 food banks



VILLAGE



230% 60

percent increase in farmer income
rural families supported



ALIMENTAÇÃO



+23

thousand students learning about food

61

schools getting nutritional guidance

Municipalities involved:

- 9 Municipalities
- Balsas (MA),
- Rosário do Catete, Capela e Japarutuba (SE),
- Ouidor (GO),
- Patrocínio, Tapira e Araxá (MG),
- Barreiras (BA).

ALIMENTAÇÃO PROGRAM

The school community is made up of various actors, including teachers and parents of students, who can be agents of transformation in a broader context through education. Based on this perspective, the AlimentAção Program educates teachers and students on food safety, food waste reduction, health, and ecosystems.

The initiative combines classroom activities with fieldwork in vegetable gardens, enabling members of the school community to become multipliers of information on the importance of healthy and balanced eating habits.

7 MUNICIPALITIES

- Uberaba (MG)
- Araxá (MG)
- Patrocínio (MG)
- Ouvidor (GO)
- Rosário do Catete (SE)
- Capela (SE)
- Japaratuba (SE)



Planting the Accessible Sensory Garden in Araxá (MG)

Learn more about the AlimentAção Program

23.720
STUDENTS

1.686
TEACHERS

30.214
SUPPORTED INDIVIDUALS

SCHOOL VEGETABLE GARDENS

School vegetable gardens are valuable teaching and learning tools that improve the quality of life for families and communities involved.

The food produced in these gardens is used to supplement school meals and any surplus is donated to families in the school community, improving nutrition and reducing hunger. The process is supported by local and state education and health authorities, ensuring safe, nutritious, and sufficient food access throughout the year.



21

ORDINARY
SCHOOL
GARDENS



61

SCHOOLS
SUPPORTED



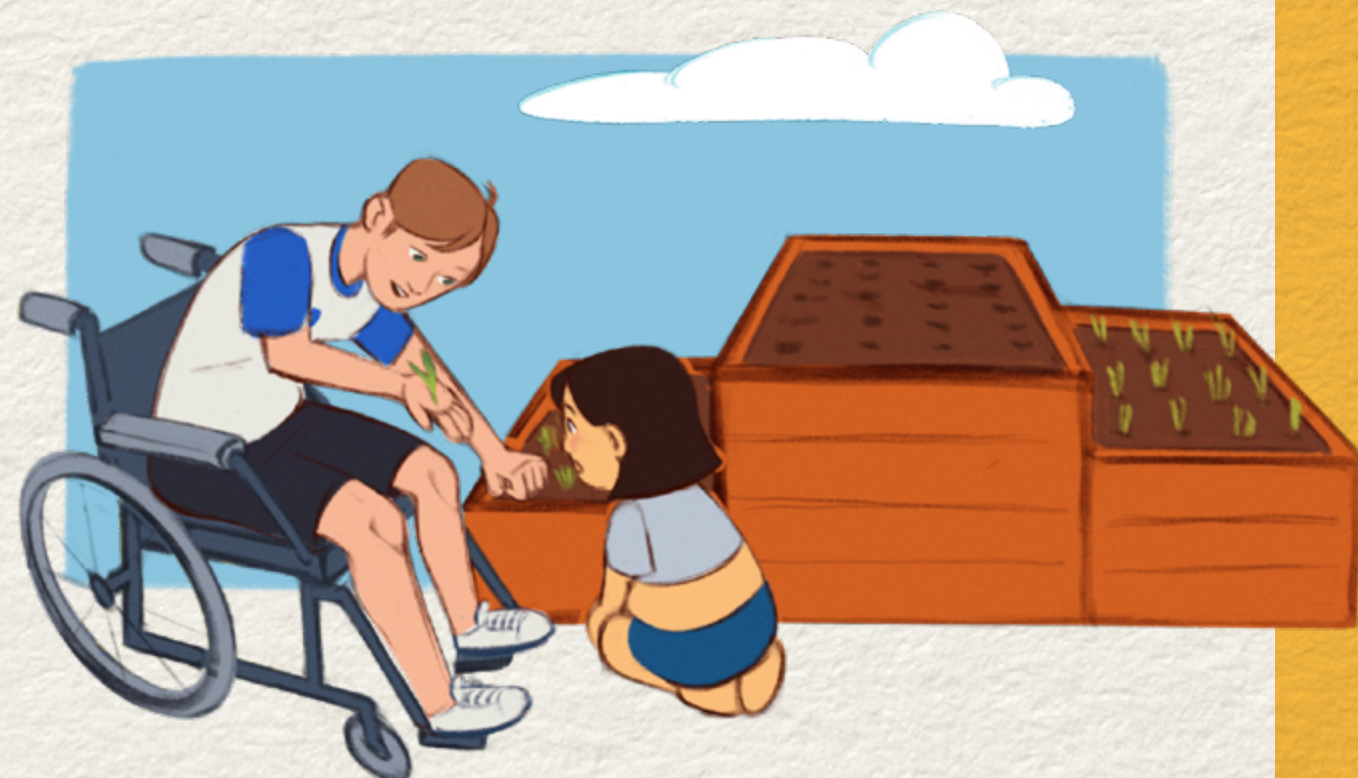
15 MIL

SEEDLINGS DONATED



ACCESSIBLE SENSORY GARDENS

As part of our efforts to innovate and address emerging needs, we identified a new opportunity to broaden our impact and facilitate mutual learning and respect: the creation of accessible sensory gardens. This initiative aligns with Mosaic Fertilizantes' commitment to incorporate diversity and inclusion into our work. The sensory gardens are designed to be accessible to people of all abilities, promoting integration and inclusion and providing hands-on learning experiences and interdisciplinary education.



BRAZIL'S FIRST ACCESSIBLE SENSORY GARDEN

UBERABA (MG)

The Arthur de Mello Municipal School is selected to receive the D&I vegetable garden

60

teachers trained

D&I

Innovative model of **Accessible Sensory Garden** with nutritional project

700

students

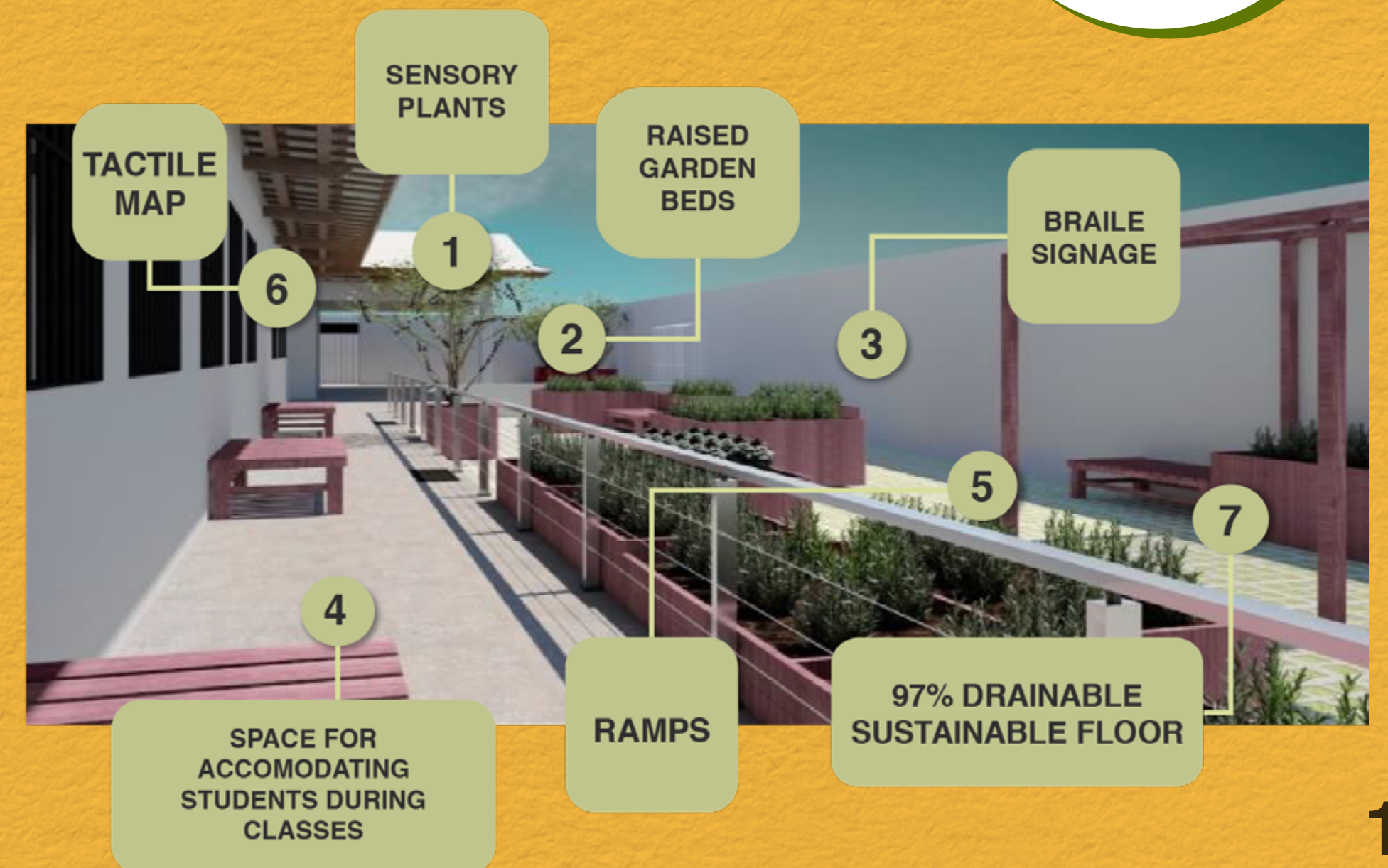
31

students with disabilities

NETWORK ACTIVITY

83

schools to be supported in the area



THE EVOLVING ALIMENTAÇÃO PROGRAM

Our premise is to promote social transformation in the regions where Mosaic Fertilizantes is active. In 2022 we expanded the program to three municipalities in the state of Minas Gerais – Uberaba, Araxá, and Patrocínio – producing significant results.

2019
SERGIPE
 2 Municipalities
 15 municipal schools

A total of
4.437
 beneficiaries

3.760 students
 319 teachers
 25 cooks
 251 families
 82 health agents and community agents

2020
SERGIPE AND GOIÁS
 5 Municipalities
 28 municipal and state schools

A total of
8.652
 beneficiaries

7.769 students
 435 teachers
 31 cooks
 417 families

2021
SERGIPE AND GOIÁS
 4 Municipalities
 23 municipal and state schools

A total of
8.660
 beneficiaries

8.015 students
 411 teachers
 28 cooks
 206 families

2022

SERGIPE, GOIÁS AND MINAS GERAIS
 7 Municipalities
 61 municipal and state schools

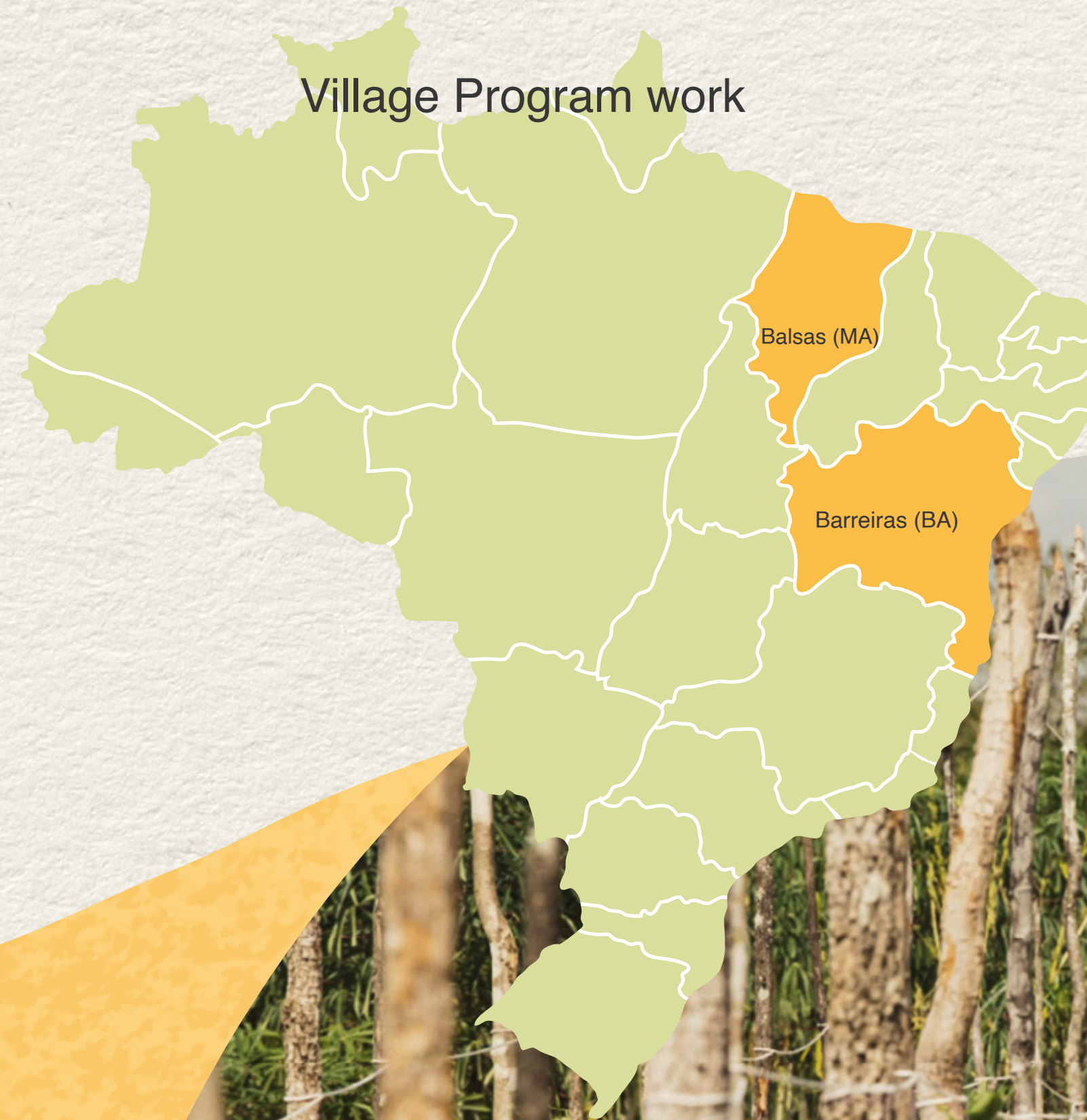
A total of
30.214
 beneficiaries

23.720
 students
1.686
 teachers
4.808
 family members



VILLAGE PROGRAM

In 2022 the Village program continued to work in Balsas (MA) and intensified its efforts in Barreiras (BA) to boost family farming productivity. These regions are located in the expanding agricultural frontier called MATOPIBA, which has a high GDP but a low HDI. Smallholder farmers, who are the most affected by this situation, experience high levels of food insecurity and social vulnerability.



2 MUNICIPALITIES
BARREIRAS AND BALSAS

240
FAMILIES
BENEFITED

60
FAMILIES
SUPPORTED
40 in Barreiras (BA)
20 in Balsas (MA)





RURAL FAMILIES' LIVES CAN BE TRANSFORMED WITH THE RIGHT SUPPORT

The Mosaic Institute is committed to helping family farmers prosper, improving the livelihoods of those who work the land with their hands, often without the aid of employees or access to natural and financial resources. Our approach focuses on leveraging opportunities that align with each family's strengths, interests, and goals, empowering them to stay on the farm and thrive.

D&I FOCUS

Aligned with Mosaic's Diversity and Inclusion initiative, the program incorporates these principles into its methodology, prioritizing the selection and support of families facing social vulnerability and inequality.

○ Social vulnerability

50% of Village beneficiaries receive government welfare.

○ Gender

39% of those benefited are women

○ Race

50% are black

○ Generations

19% > 60 years



Protagonists of our story of transforming family farming in Brazil's Northeast Region

Cipriano Teixeira – smallholder participating in the Village Program in Barreiras (BA)

OUR STAKEHOLDERS

Cipriano is an elderly farmer who owns a small property where he cultivates corn, beans, and cassava. Despite working the land by hand and lacking access to basic amenities such as water and sanitation, he remains passionate about agriculture and is committed to staying on the land where he was born. His never-ending struggle against droughts earned him only R\$2,000 (around \$385) per month to support his family. Sadly, there are thousands of families like his in Brazil who rely on family farming, and many more who suffer from food insecurity.

The Village Program is focused on developing vulnerable communities through its social technology that offers a three-year cycle of personalized support to participating families. The program is carried out by a multidisciplinary team that imparts knowledge and implements initiatives on **agriculture**, **water**, and **education**. The program is designed to empower smallholders in the short term while leaving a legacy of a consolidated network of farmers in the long term.

Learn more about the Village Program's work and protagonists





AGRICULTURE

WHAT?

Increase smallholder yields and improve their access to the market.

HOW?

Technical support:
Agronomical advisory services, crop diversification, and marketing skills.

138 Rural technical support and extension initiatives

40 Discussion panels to improve management

410% Increase in production in Group 1 - Barreiras (BA)

WATER

WHAT?

Improve access to and use of water to grow food.

HOW?

Resources and inputs:
Build cisterns, upgrade irrigation systems, and manage water resources.

41 Cisterns built

60 Irrigation systems installed

840 Thousand liters of water saved

EDUCATION

WHAT?

Plant vegetable garden in rural schools, support child nutrition, value family farming, and boost curricular activities.

HOW?

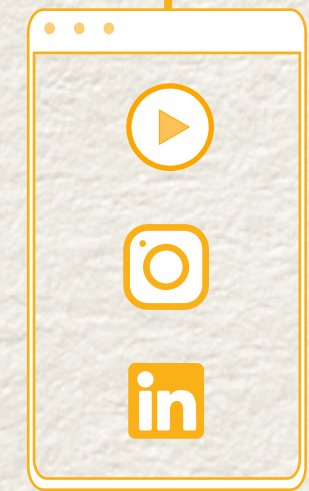
Access to knowledge:
Encourage growing traditional crops and legacy left for future generations.

3 Schools supported

2 Gardens planted

A more enchanting scenario

230%
increase in farmer income



A NEW WORLD OF POSSIBILITIES FOR FAMILY FARMING

EVENT TO PRESENT THE RESULTS IN BARREIRAS (BA)



Passion for agriculture and the determination to stay with the land

Our life changed completely, we had nothing. Earning R\$600 per week rather than R\$150 makes a huge difference. It changed a lot!

Itamar - Farmer

He lost his entire crop because of heavy rains. Thanks to the Village Program, he managed to get back on his feet. He invested the profit from his first harvest in a small vehicle that lets him take the surplus crop to the market.

It's not easy to deal with life in the country. When we lack knowledge we cannot grow. Today, we learned how to work, for instance, with irrigation. I believe this year's harvest will be very good!

I want to pass everything I'm learning on to the next generation, so that they do not give up on the land. Because this is the place we should live.

Ivanilse Rosa da Silva - Farmer

We did not have the techniques they are teaching us today.

Nelcino Neres - Farmer

FOOD BANK PROGRAM

As the COVID-19 pandemic continues to sweep across the globe, hunger has been exacerbated, with the United Nations reporting that 29.3 percent of the global population is affected by food insecurity. In order to address this pressing issue, the Food Bank Program has been established, with a focus on supporting socially vulnerable families and enhancing the effectiveness of public policies related to food insecurity. The program aims to organize, implement, and expand food banks, which are supply and food and nutritional safety (SAN) initiatives that collect food donations and distribute them to families in need.

The Food Bank Program promotes collaborative work by involving and valuing technical partners and farmers, engaging with donor organizations and public authorities, and considering the social aspects and particularities of each region.



Partners in the food distribution chain (farmers, wholesale, and retail)

FOOD BANK

Families receiving food ready to eat through an innovative approach that provides a direct contribution to their health and food security.

2

MUNICIPALITIES

Rosário do Catete (SE)
Uberaba (MG)

640

Families regularly receiving food

5.681

Food packets donated every month



Building relationships based on trust is a crucial element of a large network, and is essential for achieving meaningful macro results. The Mosaic Institute is committed to building a better ecosystem by using mentorship, providing logistic support, and acquiring facilities for food banks. By doing so, the organization aims to improve and maintain these installations in order to support local public policies related to food security.

Our role includes initiatives such as the following:



Provide strategic planning (design and execution)

Improve administrative and operational control tools

Train to prospect for donor partners

Engage with and provide technical support to create the facilities and organize donations

Support to take part in government programs designed to help upgrade food banks (Edital SEDESE no. 06/2022)

Supporting Family Farming

Technical partnerships to enroll farmers in the National Family Farming Support Program (PRONAF) by completing the PRONAF Qualification Statement (DAP).

SUPPORTING FAMILY FARMING

13 are PNAE supplies with the support of the food bank

45% of food produced by these farmers no longer goes to waste and is donated to the food bank

40 farmers took part in an event to exchange seedlings to diversify production

A PORTRAIT OF SUSTAINABILITY

COLLECTION

18
donor
partners

16.108kg
of food received

285kg
of food produced in the
food bank garden

FOOD BANK

**ROSÁRIO DO
CATETE (SE)
YEAR 4**

DONATION

4.325
food packets
donated every
month

300 families
supported on a
regular basis

3 registered
beneficiary
organizations

372kg
of food leftovers used
for composting and
feed

FOOD BANK

UBERABA (MG) YEAR 1

63

donor
partners

74.326Kg

of food received

4.420

food baskets

1.356

food packets
donated every
month

9 organizations
supporting distribution
logistics

340 families
supported on
a regular basis

63 registered
beneficiary
organizations

URBAN AND RURAL HARVEST

15.398,8615Kg

December/22

6.356,5Kg

October/22

Record production increase following the implementation of technical guidance and new partnerships entered with local companies and farmers.





WATER PLATFORM

As Brazil's population grows, the economy develops, and consumption patterns shift, there is a growing risk of water shortages and a lack of quality water for certain segments of the population. This underscores the importance of paying attention to our most valuable asset – water. Globally, more than two billion people already face some form of water insecurity, and the economic scarcity of water is becoming a pressing concern. Even when water is physically available, populations may lack the necessary infrastructure to access it.

In light of these challenges, it is critical to join forces with organizations such as the United Nations' Global Compact to address the issue of water scarcity. The Mosaic Institute is actively involved in this effort through its Water Platform, which directly contributes to achieving SDG 6 – Water and Sanitation.

We believe that preserving water and educating populations on the conscientious use of water is something that should be done by all. We do our part by supporting proper management of water resources and encouraging and valuing projects designed by social, teaching, and research organizations in Brazil to enable access to this natural resource.



Aligned with priority SDGs				Aligned with the other SDGs			
6 CLEAN WATER AND SANITATION				3 GOOD HEALTH AND WELL-BEING	12 RESPONSIBLE CONSUMPTION AND PRODUCTION	15 LIFE ON LAND	17 PARTNERSHIPS FOR THE GOALS
2 ZERO HUNGER	13 CLIMATE ACTION	14 LIFE BELOW WATER	8 DECENT WORK AND ECONOMIC GROWTH	4 QUALITY EDUCATION	11 SUSTAINABLE CITIES AND COMMUNITIES		

THE WATER BIDDING PROGRAM

This ecosystem has a significant impact on Brazilian communities by ensuring the availability of quality water for all. Through a social bidding process, civil society organizations are selected and funded to promote innovative and scalable initiatives that transform lives in Brazilian municipalities.

The Mosaic Institute is dedicated to ensuring a future with quality water for a larger number of people by strengthening the management of water resources in communities. This is achieved through a range of initiatives that focus on water, such as environmental education, research, and training.

It offers initiatives in seven different areas

- Protecting headwaters
- Cleaning up permanent preservation areas
- Increasing water flow
- Researching new conservation technologies
- Implementing water and sewage treatment systems
- Providing environmental training and education
- Reusing water



Projects in the media



The Water Bidding Program Annual editions			
19 - 20 Edition	20 - 21 Edition	21 - 22 Edition	22 - 23 Edition
09 projects concluded 8 municipalities	12 projects concluded 21 municipalities	15 projects concluded 12 municipalities	15 projects concluded 23 municipalities

2019 a 2022

IMPACT OF THE WATER BIDDING PROGRAM



19.810

trees
planted

223

water collection
and/or water and
sewage treatment
systems installed

51

projects

34

municipalities

10.299.645m²

of soil conserved

80

springs
recovered

578

people trained
to install social
technologies

5.836

training
opportunities in
environmental

FOURTH EDITION – 2022-2023

In its fourth edition, the Water Bidding Program of The Mosaic Institute prioritized projects that not only promote the sustainable management of water, but also benefit marginalized communities. Specifically, the program favors projects that empower minority groups, including women, individuals with disabilities, black and indigenous people, and other non-white individuals, as well as traditional communities. This focus aligns with the United Nations’ SDG 5, which seeks to promote gender equality and empower all women and girls.

The projects started in the second half of 2022 and are being monitored as they progress.

15

selected projects
focusing on minorities

Diversity in the
leadership of the
organizations

Economically
vulnerable social
groups



D&I

D&I inclusion
criteria to select
the projects



Associação Quilombola de Patioba (SE) was a winner in this edition.

ENHANCING THE PROGRAM

The positive impact of the Water Bidding Program is evident in the studies and materials that showcase the results achieved by participating projects in their respective regions. The presence of the program has not only created awareness about the importance of water management, but it has also led to tangible improvements in the availability and quality of water in many communities.

Study impact on water basins

In order to view integrated results and know macro impacts and the local territory, we surveyed participating organizations and included the resulting data in the Google Earth Pro tool, registering each project in the Brazilian water basins.

Crossing data of winning projects of the Water Bidding Program



Brazilian water basins, divided according to region

24
municipalities

04
water basins

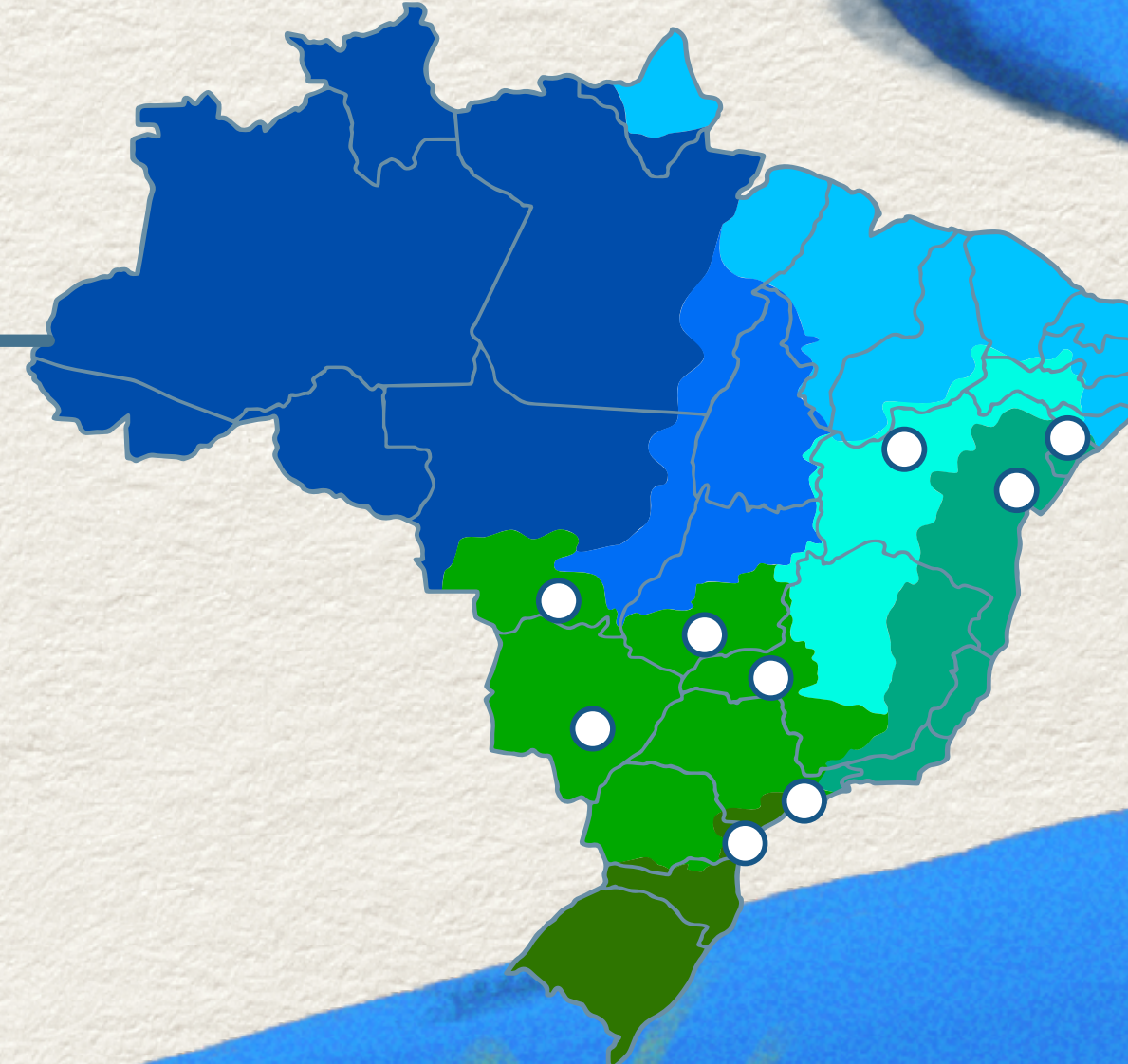
09
states

35
projects

29
organizations

95%
percent of all supported projects replied

The work of 35 projects in the water basins



55,2%

Of projects are in degraded and polluted areas.

POSITIVE IMPACT

Communities with improved lives and engaged organizations.

REPLICABLE POTENTIAL

Initiatives with scalability potential to other areas.

Consolidated e-book

This is a publication that gathers the results of the projects of the past editions. It is launched in advance for the organizations and boards, so that they can distribute the contents internally and externally.

Learn more about the Water Bidding Program



“The Water Bidding Program can be used to attract other resources because it is a company funding social and environmental development. This initiative can be used to harness even more resources and enhance the impact of the initiatives!”

- Professor Levi Pompermayer, UNESP





EDUCATION PLATFORM

It is important to recognize that education is the key driver for improving literacy rates and, more broadly, for promoting social transformation. Education represents the first step towards making significant changes in a country that, despite rising literacy rates, still has 11 million illiterate individuals. These challenges have motivated The Mosaic Institute to develop initiatives under its Education Platform.

Aligned with priority SDGs



420

Students supported

41

Teachers trained

01

school built

02

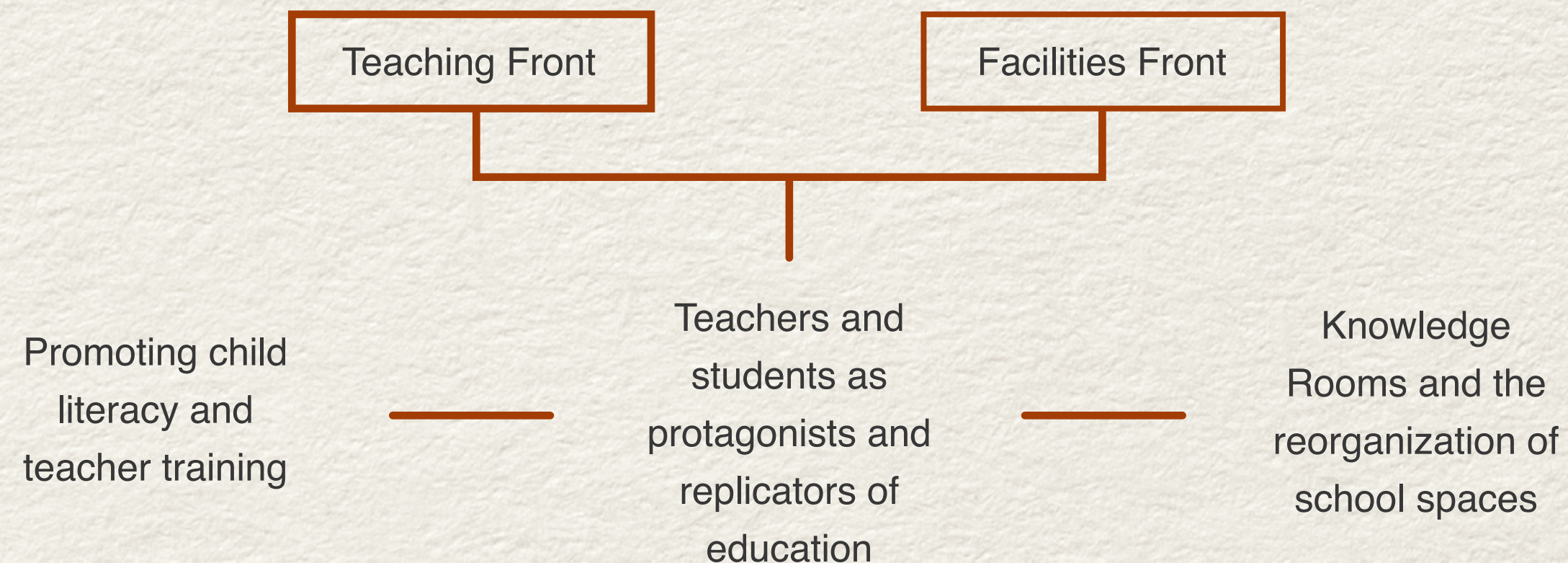
knowledge rooms opened



EDUCATES PROGRAM

As a part of the Education Platform, The Mosaic Institute's Educates Program focuses on promoting child education through two related approaches. The first approach is centered on teaching, which encourages reading habits, literacy skills, and provides teacher training. The second approach focuses on infrastructure and facilities by creating Knowledge Rooms, improving access to digital environments, and renovating and constructing school facilities in partnership with public authorities. By addressing both the educational and infrastructural needs of schools, the Educates Program is helping to provide a more comprehensive and effective learning environment for children across Brazil.

The project's methodology has already been used in Candeias (BA), São Luís (MA), Rondonópolis (MT), Uberaba, and Tapira (MG).



Learn more about the Educates Program

LOCAL INITIATIVE WITH A GLOBAL PERSPECTIVE

Knowledge Room

Promoting reading to encourage literacy



TEACHING FRONT

The pedagogical training provided by The Mosaic Institute is designed to update teachers with new approaches for everyday classroom practices and adjust program curricula to better suit students in the sixth to ninth grades. In addition, the training also provides guidance on diversity and inclusion issues.

Paolla Carolina Melo School - TAPIRA (MG)



26
Teachers

117
Hours of training

D&I
Modules



The course was very good, it taught new things. I enjoyed classroom activities, the folder idea was great, I didn't think students could do it.

Arlene Maria Fernandes – History teacher

The Reading Mediation Project has brought about significant change in the community, with 71 percent of participants reporting an expansion of their knowledge. The program trains students from the sixth to ninth grades as reading mediators, who then visit daycare centers to share their knowledge with younger children.

This initiative has not only expanded reading activities in the school but also increased the number of students who read frequently by 20 percent.



You brought something new, you involved difficult students in the mediation. They changed and the interest they have in reading is now evident. You did something we had never managed to do before: create readers.

Carmem Lucia B. e Souza – Educational counselor

49
Reading-
mediation
students



FACILITIES FRONT

The digital Knowledge Room opened in Tapira (MG) encourages students to be protagonists. A project designed for students from the sixth to the ninth grades, it uses tablet computers to promote digital access in the school community.

Tapira (MG)



260
Students
supported

26
Teachers
trained

“

For me, the Knowledge Room is an interactive and cozy place, which will be very valuable to us while we are at the school. In addition to the books, which are fun and help us a lot, we also have desktop and tablet computers, which are a great tool during our classes. It is also a place where we can make presentations, see films, and show our assignments.

Maria Cecília - Eighth-grade student.

In São Luiz (MA), the Knowledge Room has been reinforcing the benefits of reading as the main driver to help students take control of their development.

São Luís (MA)



160
Students
supported



15
Teachers
trained

“

When we first started reading to the students, they were restless. Today they are curious and think it is really cool when cleaning or canteen staff come.

Laura Graciela da Silva – Math teacher

“The project encourages students to be protagonists and learn new skills from reading, such as critical sense, creativity, memory, and attention.”

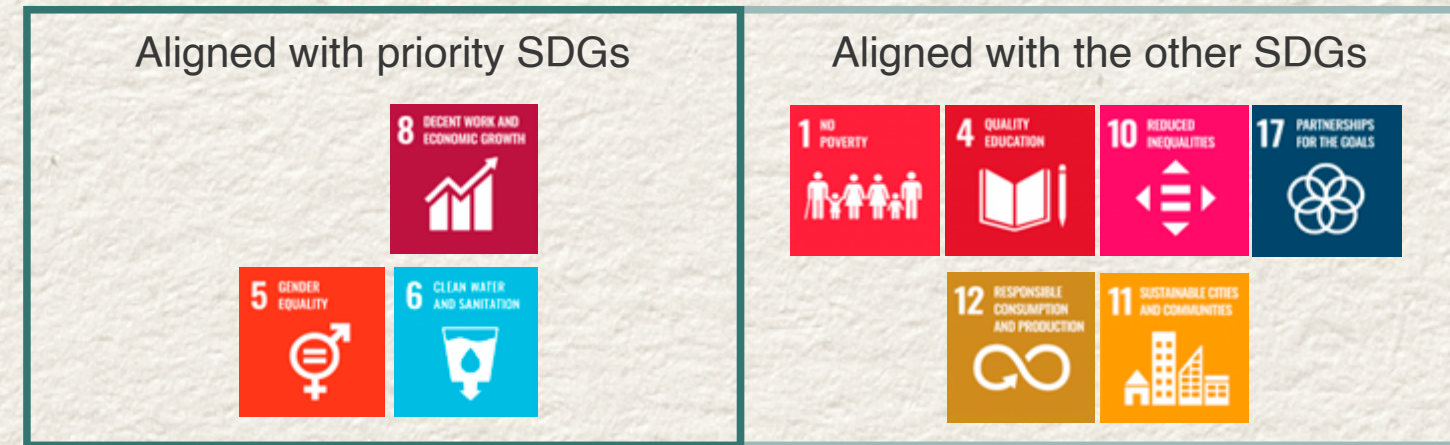
- Josenice de Paiva - Secretary of Education and Culture of Tapira (MG) during the opening of the Knowledge Room.





LOCAL DEVELOPMENT PLATFORM

The next 10 years, called the Decade of Action, will be critical in accelerating progress towards achieving the 17 Sustainable Development Goals proposed by the United Nations in its 2030 Agenda. One of the goals, SDG 10, aims to reduce inequality within and between countries. The challenges are enormous, especially after the Covid-19 pandemic, but the determination to tackle them is equally significant.



SOCIAL ENTREPRENEURSHIP PROGRAM

The Local Development Platform leverages the Social Entrepreneurship Program to empower socially vulnerable groups with the tools of social technology and entrepreneurship, always working in tandem with local initiatives and realities.

In Cajati (SP) and Paranaguá (PR), The Mosaic Institute has acted as an agent of transformation in collaboration with key actors, such as cooperatives that drive the local ecosystem by collecting and sorting waste in an organized and strategic manner. They convert thousands of tons of recyclable material into income for the community and a catalyst for environmental change.

62

Active cooperative members

2

Municipalities served

3

Cooperatives



BECOMING PROTAGONISTS OF ENTREPRENEURIAL RECYCLING

Working in collaboration with a group of waste pickers to transform their lives, The Mosaic Institute aims to broaden their horizons and empower them to become conscientious and entrepreneurial leaders within their community, with the skills and knowledge necessary to identify new opportunities within their existing work.

This approach has been successfully implemented with Assepar and Nova Esperança, two waste picker organizations in Paranaguá (PR), who have improved their waste sorting processes by participating in an organizational acceleration program that consists of three stages: Pre-Acceleration, Acceleration, and Graduation.

In 2022 the Social Entrepreneurship Program reached its second cycle, Acceleration, with a focus on improving production and governance at Assepar and Nova Esperança. Over nine months, The Mosaic Institute supported these organizations to enhance their work organization and operations, as well as their potential to overcome challenges, adopt new learnings, and become a reference in recyclable waste management in the municipality.

The ultimate goal of the program is to promote the development of production chains that can boost local economies. Through this process, the members of these cooperatives can learn to organize their work more efficiently and effectively, from internal processes to external partnerships, and leverage their knowledge and skills to create sustainable, impactful solutions.



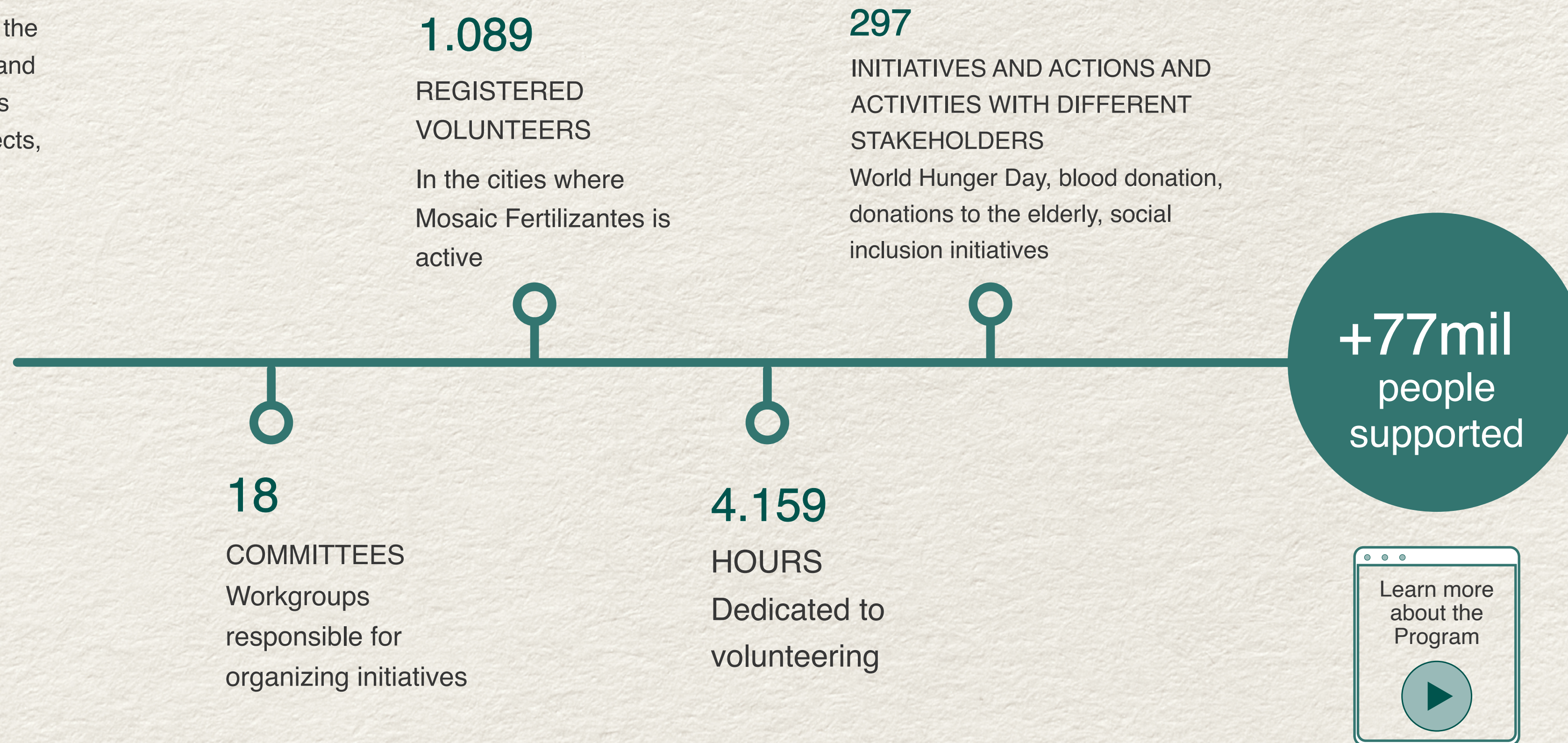
MOSAIC VOLUNTEER PROGRAM

We believe that volunteering is a tool for social transformation. The deep connection between the community and the volunteers creates a collaborative and true mesh, because it springs from the respect for basic needs and from listening to the demands of the community.

Working together, volunteers, The Mosaic Institute, the company, and communities overcome challenges and promote sustainable and shared growth for all. This happens through initiatives that, among other aspects, fight hunger and reduce social inequality.



Together towards one goal:
TO TRANSFORM LIVES



FOOD DONATION DRIVE

With record food collection benefiting over 60,000 socially-vulnerable people, The Mosaic Institute's food donation drive engaged volunteers nationwide and involved 18 committees in Brazil.



146
Tons of food
collected



300
Tons
donated



+60MIL
People
benefited



Be a volunteer!



“Small activities became grandiose when they come from the heart.”

- Mosaic Fertilizantes employee taking part in the 2022 food donation drive



LOOKING AT THE FUTURE



Despite Brazil's return to the UN's Hunger Map and alarming inequality figures, The Mosaic Institute views this scenario as a driving force to invest in education to combat food waste, bridge the gap between food insecurity and donated food, and focus on the potential of local ecosystems to engage in actions that respect and leverage all societal agendas.

In 2022 we underwent a collective (r)evolution, and in 2023 we are committed to upholding Diversity and Inclusion (D&I) criteria in all our platforms while prioritizing food security for socially-vulnerable communities. Multiplying knowledge and initiatives that drive local economic development are the guiding principles for our future endeavors.

Our guiding principle towards **SUSTAINABILITY** is **COEXISTENCE**.



ACKNOWLEDGEMENTS



The Mosaic Institute expresses its gratitude to all those who contributed to the 2022 Activity Report, which covers the period from January 1 to December 31, 2022. We extend our heartfelt appreciation to the individuals who make up our ecosystem, which includes numerous hands and agents of transformation, technicians, coordinators, and specialists. These individuals are the main actors who inspire and drive our work, and we are honored to have collaborated with them on this report.

EXECUTIVE BOARD

Executive Director

Paulo Eduardo

Principal

Camila Bellenzani

Director

Murici Martins

ADVISORY BOARD

Adriana Alencar

Eduardo Monteiro

Felipe Klemperer

Claudia Werneck

ONG Escola de gente

Luisa Haddad

ONG Pé de Feijão

Renata Ruggiero

Instituto Iguá

Sergio Andrade

Agenda Pública

GOVERNING BOARD

Chairman of the

G. B.

Arthur Liacre

Christian Pereira

Daniel Rajão

Marcelo Anan

Marilza Carneloz

Milena Siqueira

Marina Antwarg

Eduardo Bucheb

AUDIT COMMITTEE

Thatiane Nemeth

Winicius Feitosa

Camilo Lacerda

TECHNICAL PARTNERS

A Cor Ação Cultural

Instituto Movere

Instituto para o

Desenvolvimento

Social - IDIS

Mandú Social

V2V



CREDITS

Prepared by

DH Comunicação Social

Editorial coordination

Danielle Henriques

Content curatorship

Isabele Ribeiro

Graphic design

Thialy Sobral

Illustrations

Giulia Estrela

Writer

Victor Ramos

Images

Banco de imagem Mosaic

Fertilizantes

Cover photo

Márcio Dantas

FONTES

<https://brasil.un.org/pt-br/123077-agencias-da-onu-lancam-relatorio-mundial-sobre-o-desenvolvimento-dos-recursos-hidricos>

<https://www.unicef.org/brazil/declaracao-mundial-sobre-educacao-para-todos-conferencia-de-jomtien-1990>


[Fome cresce no mundo e atinge 9,8% da população global | ONU News](#)

Legal information: This material, including all its content, can be produced in whole or in part only with the express consent of The Mosaic Institute.



 @mosaicfertilizantes

 mosaicco.com.br

 mosaicbr

 mosaicfertilizantes



Instituto Mosaic

March/2023