

Activity Report 2021





Contents

**Message from
the Board of
Trustees**

**Message from the
President**

Vale Foundation

Governance
2021 at a glance
Tax-deducted funds
Fact sheet

North System

Maranhão
Pará

**South and Southeast
Systems**

Minas Gerais
Espírito Santo
Rio de Janeiro
Mato Grosso do Sul

Project Glossary

Credits



**Marabá Networked
Territories Project (PA)**

Credit: Breno Pompeu

Message from the Board of Trustees

No one left behind

Early 2021 was a critical time in the global coronavirus pandemic, with very high infection and mortality rates. Amidst so much uncertainty, we realized our actions would have to be even more rapid and wide-reaching. We knew that education, health and hunger relief would need to be our key priorities, as we sought to reduce the impacts of a crisis that was entering its second year, keeping students out of the classroom, putting pressure on health systems, and worsening poverty.

Against this backdrop, Vale and the Vale Foundation embraced initiatives like the “United for the Vaccine” movement, which enabled donations and health-promotion actions in 40 municipalities across Pará, thereby contributing to the vaccination process. The Foundation’s Knowledge Stations also functioned during the pandemic, providing donations of food and health and hygiene products to the communities where Vale is present.

In view of the worsening situation of food insecurity caused by the pandemic, Vale mobilized resources to deliver one million grocery kits and credits on meal cards, in partnership with hunger-relief charities, even adopting the methodology and expertise of this network of partners. One of the first decisions we had to make was to go outside the areas where Vale operates, and not to make a single donation, but instead put in place a model that would enable us to distribute our resources fairly, taking into account the logistical challenges to get food kits to over 220,000 families in 200 municipalities, over six months.

In that process, we also sought to respect communities’ food sovereignty and promote local trade, by distributing meal cards in the areas where it was possible to implement this solution. Local knowledge, dialog with strategic partners, and the dedication of Vale Foundation staff were crucial to the success of this humanitarian action to fight hunger.



The Vale Foundation has over five decades’ experience in the social sphere in the areas where Vale is present in Brazil, and will play a strategic role in fighting extreme poverty

Still in 2021, the Vale Foundation forged partnerships with governments and civil-society organizations to contribute to guaranteeing thousands of children and teenagers their right to an education. In Pará and Espírito Santo, our staff and partners successfully reintegrated into schools more than 2,000 students who had either never had access to education or been forced to leave school for a variety of reasons, providing all the necessary assistance to their families. In Maranhão, the Vale Foundation strengthened its partnership with the State Government, the Fundação Getúlio Vargas, and the governments of 24 municipalities along the Carajás Railroad to pursue the literacy project targeting 70,000 students and the training of 2,800 teachers, with an emphasis on combating the impact of the pandemic on education. In the health sphere, with the municipal health departments and in partnership with the Health Promotion Center (Cedaps), we contributed to improving the service

provided by 175 primary health care centers (UBSs) catering to 695,000 people in the areas where Vale operates, through professional training and the donation of materials and equipment.

At the end of the year, Vale announced as its social ambition the commitment to be a partner in the development of autonomous communities, engaged with issues of relevance to humanity and committed to sustainable mining. It also announced a commitment to contributing to lifting 500,000 people out of extreme poverty by 2030. The Vale Foundation has over five decades’ experience in the social sphere in the areas where Vale is present in Brazil, and it will play a strategic role in this agenda, especially in the spheres of education and health, which are crucial to structuring actions to combat poverty, so that no one is left behind.

Luiz Eduardo Osorio

Message from the President

Collaborative citizenship-building

We worked in 50 municipalities in six states across Brazil

“Knowing that what I do and decide in my area of activity is being done and decided by many others, for the same reasons, is what gives stability to the mobilization, and can turn it into a process of change.” These words, from Colombian philosopher and educator Bernardo Toro, sum up the actions carried out by the Vale Foundation in 2021 to bring about urgent and lasting change, and become ever more effective in our mission to contribute to social development in the areas where we are present in Brazil.

This year, we forged even closer ties with communities, governments, companies, and civil-society organizations who, like us, are mobilizing to change the present and the future—for the better.

Together, we worked in 50 municipalities across six Brazilian states (Pará, Maranhão, Minas Gerais, Rio de Janeiro, Espírito Santo, and Mato Grosso do Sul), on health-promotion, education, productive-inclusion, and hunger-relief initiatives. And despite being closed for face-to-face learning, cultural and sporting activities in 2021, throughout



the pandemic our Knowledge Stations continued to serve as education and welfare centers in the areas where they are located (Arari, Brumadinho, Serra, Marabá, and Tucumã).

2021 was the year in which Vale’s new pact with society was reinforced by the social ambition to improve life in society. It was a challenging year, with many uncertainties and losses, but also one of collaborative citizenship-building and hope.

Hugo Barreto



Vale Foundation

- Governance
- 2021 at a glance
- Tax-deducted funds
- Fact sheet

Literacy Trails Project (MA)

Credit: Veruska Oliveira



We would like to contribute to the transformation and social development of Vale's geographies

Social development has lied at the heart of everything Vale Foundation does for more than 50 years, seeking dialog with territories and strengthening government policies to drive structural social transformations in Vale's geographies.

With a footprint including the states of Espírito Santo, Maranhão, Mato Grosso do Sul, Minas Gerais, Pará and Rio de Janeiro, Vale Foundation collaborates with a network of institutional partners, providers and investors to carry out programs and projects which in 2021 primarily focused on health-care, education and productive inclusion. Vale Foundation's work also began to be informed by the strategy of contributing alongside Vale to the social uplifting of territories, with an eye on the multi-dimensionality of poverty, in line with Vale's social ambition: "To be a company that collaborates in the development of independent communities, engaged around material topics to humanity and committed to sustainable mining".

Within this social ambition, 2021 saw Vale Foundation ratchet up its initiatives around the pillar "Independent communities", especially related to improving primary education, public health care and combating extreme property. The year was also marked by Vale Foundation's involvement in the Humanitarian Initiative – Combating Hunger, a nationwide initiative that benefited more than 220 thousand families. We also took a more proactive stance given the worsening of the socioeconomic crisis in Brazil.

Vale Foundation's actions enabled the local level achievement of 9 of the 17 United Nations Sustainable Development Goals, as set out in the UN's 2030 Agenda:



Mission

Contribute to the development of the territories where Vale operates, by supporting education, promoting health and promoting social businesses, strengthening human capital in communities and respecting local identities.

Values

Ethics, transparency, commitment, co-responsibility, accountability (ability to report on its actions and the use of resources) and respect for diversity.

2021 results



Youth Fund, Elderly Funds, Sports Incentive Act, PRONON and PRONAS/PCD¹

Education

2.4 thousand
students returned to the educational system

4.9 thousand
public professionals trained

1.7 thousand
education units supported

34 thousand
items donated to education units

143.5 thousand
students benefited

Primary health care

175 UBSs
supported

2.2 thousand
professionals trained

5.2 thousand
items donated to UBS

695 thousand
people benefited

Knowledge Stations

5 Knowledge Stations

Arari (MA), Brumadinho (MG), Marabá (PA), Serra (ES) and Tacumã (PA)

4.7 thousand
enrolled in regular activities

2.2 thousand
medical and dental appointments

11.6 thousand
food, hygiene or health kits donated

Productive Inclusion

2.2 thousand
business owners supported

70
businesses supported

1. Vale Foundation supports Vale in the management of the tax-deductible funds of the Company and its subsidiaries under the aforesaid laws.
2. Vale internal source.

Governance

Vale Foundation is a private, non-profit institution. Its main funder is Vale, but it also receives funds from partners to maximize project implementation and delivery. Vale Foundation's bylaws, regulatory acts issued by management bodies and the Code of Ethics regulate its performance, which complies with the legislation. Activities are managed and overseen by two boards: Trustees and Oversight.

Vale Foundation
is a private,
non-profit institution

Board of Trustees

The ultimate decision-making and guidance entity, that determines the objectives, guidelines and operational policies.

President:

Luiz Eduardo Fróes do Amaral Osorio

Vice-President:

Marcio Henrique Senne de Moraes

Advisors:

Rafael Gomes Martinez

Antonio Daher Padovezi

Andreia de Azevedo Rabetim

Alternates:

Julio Cesar Gama de Almeida

Samanta Pereira Murat do Pillar

Vanessa Gonsalves Rego

Christiana de Saldanha da Gama
de Moura Vianna

Oversight Board

Supervisory body that strives for the organization's economic and financial management.

President:

Benjamin Élio Moro

Advisor:

Bruno de Souza Manso

Alternates:

Rodrigo Lauria de Castro Loureiro

Lino Marques Barbosa

Vera Lucia Schneider

Executive Board

Entity responsible for the everyday management and running of the Foundation.

CEO:

Hugo Guimarães Barreto Filho

Directors:

Flavia Martins Constant

Pâmella Braga De-Cnop

Investing Partners



2021 at a glance

In 2021, Vale Foundation sought to expand integration between the education, health and social assistance practices, striving to uphold rights across sectors. Education projects aimed to uphold the right to a quality education. On the health care front, the Health Cycle went a long way in strengthening primary care in one of the toughest ever periods for public health in Brazil. In productive inclusion, new arrangements were formed to enhance social businesses and bring together female entrepreneurs to ramp up income generation.

This strategy materialized in 2021 in projects such as Networked Territories, which aims to uphold the right to education through active lobbying and inter-sector engagement, in the knowledge that the challenge of dropping out of school needs to take into account a whole host of vulnerabilities. The teams conducted field mobilizations, communication initiatives, visited families and established partnerships in the municipalities of Marabá (PA) and Serra (ES) to help reinsert or enroll

more than 2 thousand children and adolescents into the educational system.

The “Literacy Trails” Project, in Maranhão, also ramped up the training of educators and production of educational materials, despite the challenges faced by municipal networks during the pandemic. A leading event was the virtual launch, attended by representatives of Vale Foundation, Vale, Fundação Getúlio Vargas, the Maranhão State Government and the 24 participating municipal governments, reasserting the commitment to quality literacy.

By way of the Health Cycle, Primary Healthcare Units in hundreds of municipalities participated in the team training and received equipment and furniture. Health Cycle also sought to tackle the main issues related to primary care in each region, by way of a spoken map and action plans prepared in conjunction with the family health care teams and municipal health departments.



Vale Foundation seeks to expand the integration between education, health care and social assistance.

Under the productive inclusion pillar, Vale Foundation sought models that enabled the creation of networks to leverage groups of small businesses. The leading projects in the year were Network + Income, a continuation of Masks + Income, which supported 1.2 thousand women, and ongoing support for the Women of Maranhão Network, currently boasting 19 social businesses, most of which are led by women.

The Knowledge Stations, socio-educational equipment funded directly by Vale Foundation, Vale tax-deducted funds and funds from other investing partners, also played a crucial role in the

territories over the course of 2021. Online activities were crucial to maintaining the link between students and the continuity of educational work in after-school tutoring. Data gathered by the five Knowledge Stations shows that 97% of the 4,700 students enrolled are from state schools, 77% are black and 47% have per capita income of below R\$ 210.00. The distribution of grocery kits aimed to guarantee the food security of the assisted families. Some 11 thousand kits were distributed over the course of the year. As the vaccination roll-out progressed and the pandemic eased, the Knowledge Stations began planning for reopening at the end of the year.



Humanitarian initiative
distributed more than
1 million grocery kits

Vale Foundation also spearheaded Vale's sponsorship of the United by the Vaccine movement, helping 40 municipalities in Pará state roll out their vaccination campaigns. The initiative donated 890 pieces of equipment (cold storage chambers, freezers and coolers), carried out 45 training workshops for Primary Care/Family Health Strategy teams and provided educational and technical-institutional materials about the development of educational strategies and promoting health care in light of Covid-19.

Humanitarian Initiative

Combating hunger



Another example of Vale Foundation's endeavors to tackle the crisis in Brazil was the Humanitarian Initiative – Combating hunger, launched by Vale as a nationwide emergency action.

The initiative mobilized Vale Foundation's teams and other internal departments of Vale and leading institutions engaged in the fight against hunger in Brazil, such as Movimento Panela Cheia, Movimento União Rio and Ação da Cidadania, and other partner entities.

The initiative distributed more than 1 million grocery kits and food card credits to more than 220 thousand families around Brazil. Around 70% of these families received the benefit every month for six months.

Tax-deducted funds

Vale Foundation supports Vale in the process of allocating tax-deducted funds under five laws: Fund for Children and Teenagers; Fund for the Elderly; National

Oncology Care Support Program (Pronon); National Program to Support Health Care for Persons with Disabilities (Pronas/PwD) and Sports Law. In 2021, Vale allocated tax-deducted funds of R\$ 342.26 million to 193 funds and projects carried out in 109 municipalities, as follows:

Fund for Children and Teenagers
R\$ 110.64 million
> 55 funds

Fund for the Elderly
R\$ 112.76 million
> 37 funds

Sports Incentive Act
R\$ 104.62 million
> 88 projects

Pronon (National Oncology Care Support Program)
R\$ 8.53 million
4 projects

Pronas/PwD (National Program to Support Health Care for Persons with Disabilities)
R\$ 5.70 million
9 projects

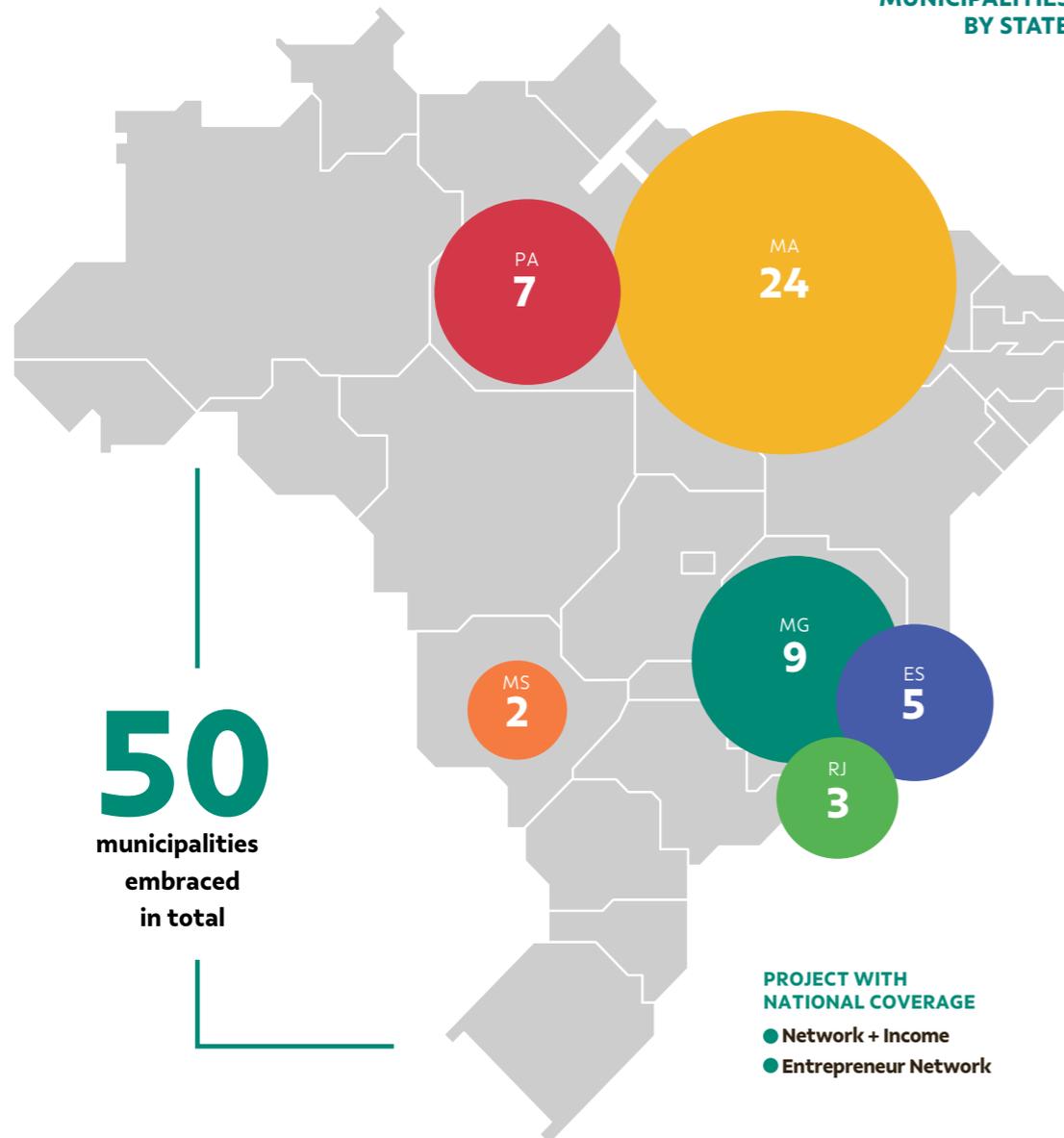
Strengthening Rights Councils and Institutions

Vale Foundation also works to strengthen local networks and encourage the better use of funds, furthering the development of councils and institutions. The Rights Councils Strengthening Program provides specialist advisory services to municipal councils for the elderly and children and adolescents in 18 municipalities: Açailândia, Alto Alegre do Pindaré, Santa Inês, São Luís and Vitória do Mearim, in Maranhão; Canaã dos Carajás, Eldorado dos Carajás, Ourilândia do Norte and Parauapebas, in Pará; Belo Vale, Catas Altas, Governador Valadares, Congonhas and Tumiritinga, in Minas Gerais; Colatina in Espírito Santo; Corumbá and Ladário, in Mato Grosso do Sul; and Mangaratiba, in Rio de Janeiro. Of the 18 participating Funds for Children and Adolescents, 13 received funding at the end of 2021 and eight have not received funds in more than three years. Six of the participating Funds for the Elderly received tax-deducted funds from Vale for the first time.

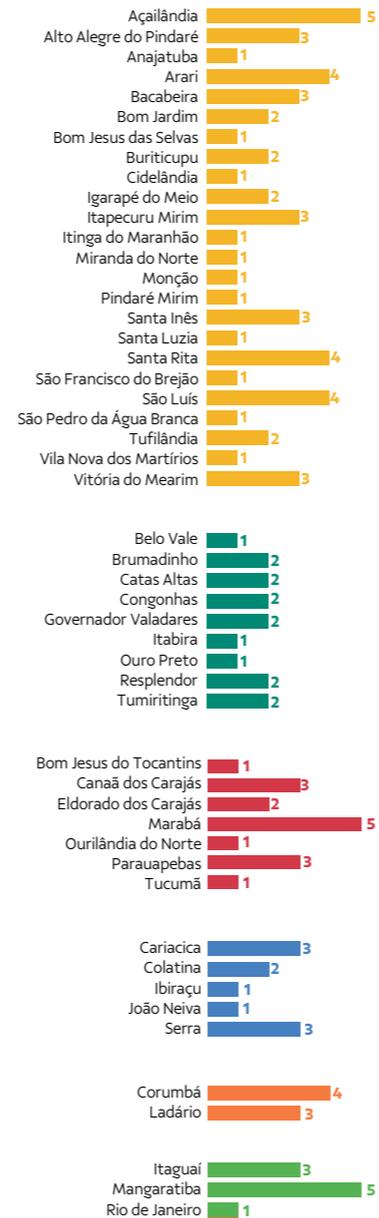
Furthermore, to help propose projects and enable funds to be able to receive tax-deducted funds, Vale Foundation launched two free online courses. In plain and simple language, the video classes and handouts address the legislation and clarify the bureaucratic processes so institutions can access these funds. Our video classes were seen more than 4,000 times and more than 500 handouts were downloaded. The content was supplemented by four webinars between May and July 2021, participated in by around 750 people in total.

Fact sheet

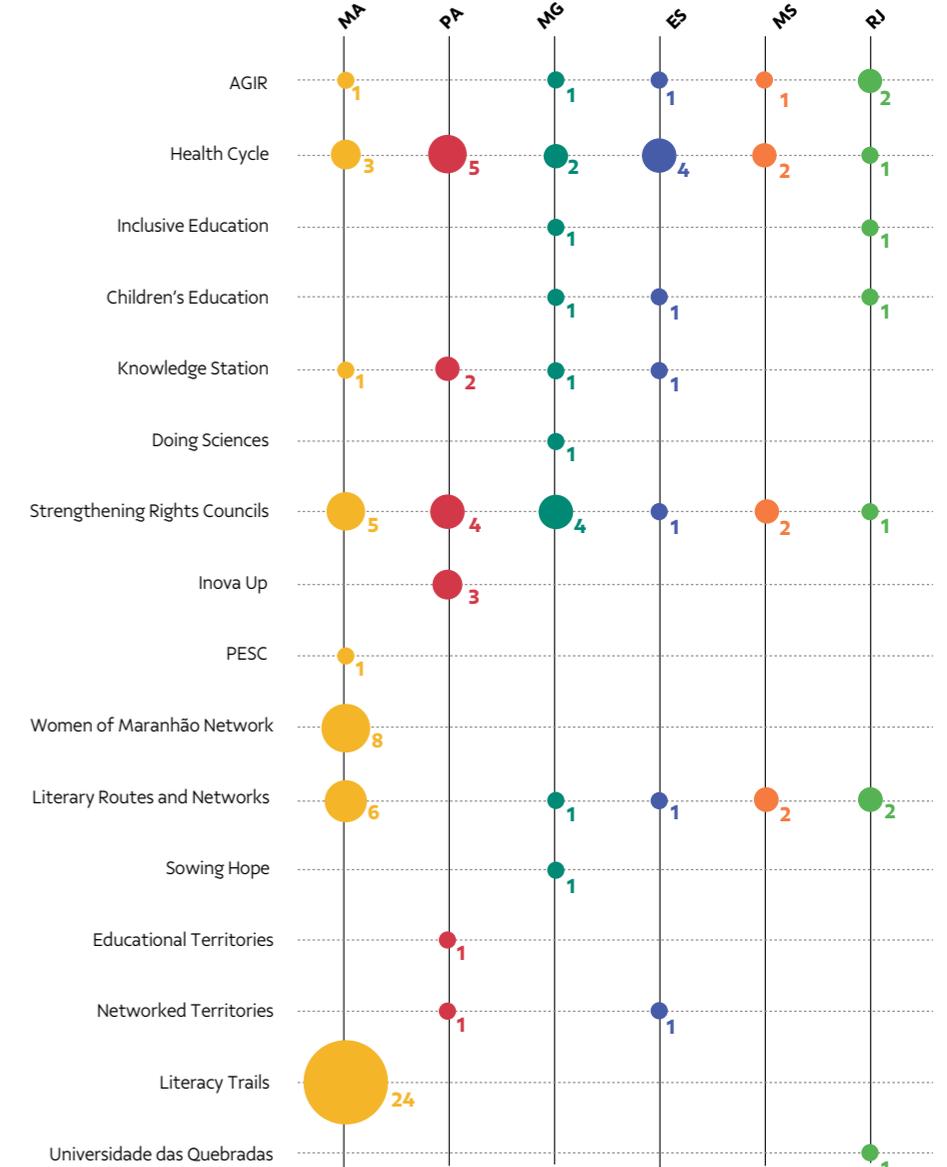
MUNICIPALITIES BY STATE



PROJECTS BY MUNICIPALITY



NUMBER OF MUNICIPALITIES OF THE PROJECTS, BY STATE





North System

- Maranhão
- Pará

Click below and see our initiatives by state



AGIR Program – Açailândia (MA)

Credit: Isaque Junior

Description

Vale Foundation's operations in the North System primarily involve mining municipalities in south-east Pará and municipalities located along the Carajás Railroad (EFC).

The "Literacy Trails" project in Maranhão aimed to benefit more than 70 thousand children in the first three years of primary school; the Arari Knowledge Station is completing 10 years of work; and the Health Cycle has been implemented in the capital city São Luís, Santa Inês and Açailândia. Furthermore, the ongoing Women of Maranhão Network and the Literary Routes and Networks programs involving municipal and state education systems made a real difference in the year.

Two Knowledge Stations excelled in Pará state, Marabá and Tucumã, with 1.7 thousand people enrolled in the activities offering support to families during the pandemic; the expansion of the active dropout search program Networked Territories in Marabá to get children back into state school; the Health Cycle program to strengthen primary care in five municipalities and the Inova Up project, which aims to foster sustainable businesses in south-east Pará.



Municipalities in south-east Pará and municipalities along the Carajás Railroad in Maranhão were targeted by Vale Foundation's initiatives





Maranhão

Project results

Education

- 1,129 education units supported
- 3,200 educators trained
- 86,548 students benefited
- 95 thousand almanacs distributed
- 17,727 items donated to education units

Knowledge Station

- 972 enrolled in regular activities
- 702 medical and dental appointments
- 10,728 food, hygiene or health kits donated

Health care

- 21 UBSs supported
- 331 employees received training
- 1,032 items donated to UBS
- 91,924 national health system users benefited

Productive inclusion

- 447 business owners supported
- 30 social businesses supported

AGIR Program – Açailândia (MA)

Credit: Isaque Junior

Literacy Trails

In May 2021, the literacy project aimed at grade 1, 2 and 3 students of the public educational system was officially unveiled at a virtual event. It was graced with the presence of the then governor Flávio Dino, the leaders of 24 partner municipal governments and representatives of Vale Foundation and Vale, and was also broadcast live to participating educators. The initiative's primary aim was to guarantee the right to quality literacy for children in the state, in partnership with Fundação Getúlio Vargas, the Maranhão State Government and 24 municipal governments in the state located along the Carajás Railroad (EFC). Nearly 60 thousand children were enrolled in more than one thousand schools, and 2,900 education professionals received ongoing training, including educators, managers and technicians from education departments.

An important milestone of the project in 2021 was the distribution of 95 thousand copies of the almanac "Literacy Trails" in schools. The educational material was the result of multiple visits to territories to carry out research and produce the image archive. It is a workbook for children showcasing the geographical, economic

and cultural diversity of Maranhão state and the various childhood cultures. The material contains chapters such as Maranhão People, Maranhão Curiosities, Knowing our Cities and Fables. The production survey was participated in by the team from the Vale Maranhão Culture Center (CCVM) and included works of Maranhão artists such as Dona Faustina dos Santos (Povoado de Ciriaco, Cidelândia), Arthur Galvão Costa (Pindaré-Mirim), Zeca Baleiro, João do Vale, the photographers Santos Guajajara and Albani Ramos, and the group of *bozinho* children from Comunidade Quilombola de Mata Boi (Monção). The cartoonist and children's illustrator Claudius Ceccon, a household name in popular education, was responsible for the graphic design, illustrations and the almanac's activities.

Another of the project's events was the virtual seminar "For an anti-racist education", championing Afro-Brazilian and indigenous culture. The event took place at CCVM and was broadcast to educators via YouTube, marking the launch of the educational workbook of the same name, distributed to public education professionals in the project's 24 municipalities.



Activities in almanacs reference local culture

Credit: Isaque Junior

Given the statistics revealing the unequal access to education based around social, gender and racial lines, the material aims to bolster the process in which education is an instrument for children to feel represented in the places they serve circulate and live.

Flávio Dino

Former governor of Maranhão at the launch of the project "Literacy Trails".



"The pandemic has caused issues for all sectors, including education. Education requires personal contact. This project should be viewed from this dimension too, as a beacon of hope. We believe in the transformative powers of education. Our government participates in this set of initiatives with its customary dedication to prioritize educational quality and standard of living for people in the state"

Arari Knowledge Station

The Arari Knowledge Station completed 10 years in 2021. By way of after-school tutoring, it offers children and adolescents educational, sporting and cultural activities free of charge, in addition to pedagogic, nutritional, psychological, medical and dental assistance. This situation directly assisted 972 children and adolescents in 2021. The results of an impact assessment conducted in 2020 showed that eight out of ten participants improved their school grades after the institution began helping them; and seven out of ten students felt their health improved. The assessment also found that the main impacts generated by the Arari Knowledge Station are the strengthening of interpersonal and collective relations, improving health care, and personal, educational and professional development. Note that according to data surveyed

at the end of 2021 by the Arari Knowledge Station team, 47% of participants live in extreme poverty and 94% receive Auxílio Brasil welfare payments.

The activities carried out in 2021 include the Pre-Entrance Exam Project, an online community university preparation course created in 2020, which creates new modules every two months. The aim is to help them perform better in pre-entrance exams and the Enem exam, in addition to organizing rounds of talks and encouraging them to think about their plans for life. Receiving more than 300 participants in 2021, the Pre-Entrance Exam project presented a new methodology, with blocks consisting of various important disciplines. To encourage participants, there are prizes at the end of each module in



Participants and their families received educational packs and grocery kits during the pandemic

which the student with the best attendance and best engagement was given a tablet.

Another important achievement in partnership with Mandu Inovação Social, is the Permaculture Nucleus, a center for developing and applying technologies (currently 30) on land occupying 25 hectares. The Nucleus also initiated a partnership with Embrapa for the transfer of technology from "Sisteminha" and using biofortification. The Permaculture Nucleus strives to improve food independence and access of the rural population, by fostering family farming, rural extension and training and technical assistance

for families experiencing social vulnerability and food insecurity. Under the new partnership with Embrapa, the project is expanding the dissemination and implementation of sustainable food production and bioconstruction technologies, in addition to carrying out workshops in permaculture and pedagogical immersions in the field with associations of local farmers and families, promoting environmental education activities with students of the Arari Knowledge Station. Around 20 families were chosen to implement and disseminate technologies, receiving technical assistance and support so they could reproduce technologies in their backyards.



972 children and adolescents were assisted by the Arari Knowledge Station in the year

Health Cycle

Health Cycle is an initiative of Vale Foundation in partnership with Cedaps and municipal health departments, receiving additional investment from Wheaton Precious Metals in Maranhão. The program covered three municipalities in the state in 2021: Açailândia, São Luis and Santa Inês.

A technical cooperation agreement was signed with the São Luís municipal government in June, which provided eight primary health care facilities with 500 pieces of equipment and trained 134 professionals.

A further 257 items were donated in October in Açailândia and 95 professionals from six primary health care facilities (UBS) received training. In the city of Santa Inês, the Health Cycle covered 6 UBSs, 102 health care professionals and 275 items were donated.

The equipment donated under Health Cycle in the three municipalities includes projection screens, notebooks, oximeters, ophthalmoscopes, orthoscopes, sonar equipment, and coolers for storing vaccines.

Furthermore, at the end of 2021 a project was initiated in four indigenous territories – Caru, Rio Pindaré, Awá and Alto Turiaçu – and two indigenous centers to implement the Health Cycle focusing on indigenous health.



Health Cycle also began in four indigenous territories



Inauguration of the reading room for students in Maranhão

Literary Routes and Networks

The Literary Routes and Networks program aims to promote books and reading, and to have reading play a greater role in school curricula. The program also expands the literary archive of schools, trains teachers in encouraging reading and enhances rooms or reading areas in schools.

Cidade Escola Aprendiz partners the project in Maranhão, with 30 state schools participating in Arari, Bacabeira, Santa Rita and São Luís. On

the municipal front, the project works with municipal education departments in Açailândia and Santa Rita, covering 90 schools. A total of 290 state educators participated in the initiative, which donated more than 17.7 thousand titles benefiting some 33 thousand students.

The project receives investment from Wheaton Precious Metals at the state level and Açailândia, at the municipal level.

Women of Maranhão Network

Women of Maranhão Network is a Vale Foundation initiative developed in partnership with Mandú Inovação Social, and received funding from Wheaton Precious Metals. Created five years ago to assist people selling meals from the windows of passenger trains, it started out life as the AGIR EFC program. After participating in training workshops, participants formed productive groups and became formal business people. The network today boasts more than 200 business people and babassu coconut crushers, engaged in 19 different businesses located along the Carajás Railroad (EFC).

Developed in 2021, the endeavor focused on diversifying production and creating digital points of sale. Following the pandemic and the closure of the Social Wagon on the passenger train – one of the network’s main points of sale – online sales – were given a boost, and today most of the sales

take place through digital channels, such as the Feira Preta, Mercado Livre, Magalu and Shopee marketplaces. On the [cooperative's site](#) you can read the book *Receitas do Babaçu – do Maranhão para sua Mesa, free of charge*, launched in 2021. This recipe book contains countless recipes based on babassu mesocarp flour created by the women.

A milestone was the legal creation of a cooperative bringing the entire network under its umbrella. This has enabled the Women of Maranhão Network to participate in incentive tenders and to establish and close partnerships, including with the government. The change continues the strengthening of existing businesses with a view to increasing the income of participating women by selling products and digital channels in Centro de Referência Estadual de Economia Solidária do Maranhão (Cresol) and Vale’s social wagon train.



Dona Silvana Barbosa shows babassu coconut oil on the EFC passenger train

Credit: Isaque Junior



Women of Maranhão Network is qualified to participate in incentive tenders

Pará



Health Cycle program in the Canaã dos Carajás (PA) Baby Week.

Credit: CEDAPS

Project results

Education

1,310 children and adolescents found to be school dropouts or at risk of truancy

1,208 children and adolescents placed back into the educational system

Knowledge Station

1,750 enrolled in regular activities

1,557 medical and dental appointments

5,502 food, hygiene or health kits donated

Health care

654 professionals received training

1,152 items donated to UBS

147,407 national health system users benefited

Productive inclusion

372 business owners supported

Networked Territories

In partnership with Cidade Escola Aprendiz and receiving additional funding from Wheaton Precious Metals, the Networked Territories in Marabá was the first active dropout search engagement developed by Vale Foundation. The initiative aims to tackle school truancy, helping families carry out the school registration process, reinserting students between 4 and 17 years of age that had never had their right to education fulfilled, who failed to attend school or are at risk of truancy. The engagement takes place through a partnership with the municipal government, as well as carrying out a social analysis and mapping of locations posing the risk of truancy and where social vulnerabilities are at their highest.

Local organizers make the identification, assist the enrollment process and help repair the bond between schoolgoers and schools, as well as accompanying families and forwarding issues they face to institutions in the territory. These activities are organized with the municipal government and other social welfare agents, in order to tackle truancy in all of its dimensions.

Over the year the project found 1,310 children and adolescents and managed to enroll or reinsert

Natasha Costa

director of Associação Cidade Escola Aprendiz



“Many children, adolescents and young people became estranged from the educational system during this period and we know that the longer the absence, the weaker these children’s bond is with the school and the unlikelier it is that they will return. Owing to the pandemic and post-pandemic period, the active dropout search program is one of the priority agendas of the right to education in Brazil.”

1,208, including eight children from the same household. The family had left a rural area of Bom Jesus do Tocantins to try their luck in Marabá.

Given the importance of the right to education, in November 2021 Networked Territories branched out to other cities in south-east Pará state. Investors including Wheaton Precious Metals, Komatsu and Keda helped fund this expansion, which will continue doing its work in 2022.

Educational Territories

Educational Territories arose out of a reassessment conducted by the Networked Territories project in Marabá and focuses on families whose social demands require short-term initiatives to ward off more serious social risks. These risks include homelessness, the various forms of child labor and ore-train hopping. Full-time development and social protection initiatives were carried out by the project, providing 56 children and adolescents with educational activities, such as story-building, cinema and arts workshops at the Marabá Knowledge Station. They also receive pedagogical support and psychosocial care alongside their families.

Networked Territories in Marabá found 1,310 children and adolescents and managed to enroll or reinsert 1,208.



Knowledge Stations

A mum watches an online activity offered by the Tucumã Knowledge Station



There are two Knowledge Stations in Pará state: one in Tucumã and one in Marabá. Both are directly funded by Vale Foundation, Vale tax-deducted funds and the investing partner Wheaton Precious Metals.

Endrio Freire Lima

biology teacher on the community university preparation course



"It's great to know there are projects that provide opportunities for students to learn, as this was something I never had. I always tell students that having someone who will help you learn is an incomparable opportunity. I hope everybody can fully embrace the opportunity".

Tucumã Knowledge Station

The Tucumã Knowledge Station's flagship initiative in 2021 was the audiovisual production resulting from the content assimilated in the Theater, Dance, Percussion, Music, Digital Media, Communications and new technologies workshops. All these activities were embraced by the scope of the Contos e Encantos do Meu Pará project, subsidized by FIA-2021. Around 300 children benefited from cognitive, linguistic, psychomotor, socio-affective and health initiatives; 201 adolescents in socio-educational, sporting and cultural activities; and 257 adults and elderly people in socio-educational activities such as support and community groups. 452 medical appointments were also provided, mainly through telemedicine, and 2,652 food, hygiene or health kits donated in order to improve families nutritional security.

Marabá Knowledge Station

In 2021, the Marabá Knowledge Station had 872 people enrolled in its regular activities, providing 1,105 medical and dental appointments and 2,850 food and hygiene kits donated.

A leading initiative in 2021 was the community university preparation course, which began in July for public school students. A partnership with the Sustainable Development Study and Program Center (Ciieds) and Posco's investments, the project benefited more than 200 young people over the year. 69 of them saw the course through to the end and 14 managed to enter universities such as UFPA, Uepa, Unifesspa, amongst others. Students entering private universities received full grants from Pronuni.

Dairy Station

The Milk and Dairy Producers Cooperative in Parauapebas was given the keys to the Dairy Station at the end of the year, whose activities had been paused since 2020 because of the pandemic. The donation was made by the Human and Economic Development Center (NDHE) of the Igarapé Gelado Apa (Permanent Conservation Area), comprised of the members of Vale, Vale Foundation, Associação dos Produtores da Apa (Aproapa) and Associação Filhas da Terra, which previously managed the equipment. The center boasts complete infrastructure for producing cheese and butter. The co-operative has 50 member producers, and received the goods and equipment from the Dairy Station.

Health Cycle

In Pará the Health Cycle purchased and donated equipment and materials, trained Primary Care teams and helped overcome the main health care challenges in the cities of Bom Jesus do Tocantins, Canaã dos Carajás, Eldorado dos Carajás, Marabá and Parauapebas.

Supported by the partner Cedaps and funded by Wheaton Precious Metals in Pará, the program trained 654 professionals through virtual workshops. A total of 150 online training hours were provided, mainly in workshops about early childhood, a topic the program addressed in 2021. The training led to the creation of health education and promotion plans by the Primary Care teams, which are now being rolled out.

1,152 items were donated to the 42 Primary Care Centers (UBS) in the municipalities. Care packages included hospital and infrastructure equipment, such as computers, projectors, notebooks, tablets, routers, wheelchairs, drinking fountains and other items.

Inova Up

Inova Up is a sustainable business sponsorship program in south-east Pará. Vale Foundation's initiative in partnership with the Amazônia Entrepreneurism Center and investments of Wheaton Precious Metals fostered the training and coaching of 372 people in the "arousal" stage, which aimed to nurture interest in sustainable entrepreneurship.

Residents in the municipalities of Marabá, Canaã dos Carajás and Parauapebas then proceeded to the ideation stage, forming teams holding

meetings with experts. During the pre-acceleration stage, workshops and virtual mentorships were administered with business prototypes. At the end of the stage, ten business ideas were selected to proceed to the acceleration stage, taking place in 2022. The selected businesses were: Rede Viva Tratamento de Resíduos Orgânicos, Na Flora – Flores da Amazônia e Treinamentus, in Marabá; Eco Canaã Biojoias, Flor de Castanheira, Cacau Carajás, in Canaã dos Carajás; and Fertsolo, Clarear, Diamante Negro da Amazônia and Kupu, in Parauapebas.

Participants present business models developed in the Inova Up project



South and Southeast Systems

- Minas Gerais
- Espírito Santo
- Rio de Janeiro
- Mato Grosso do Sul

Click below to see our initiatives by state



Children's Education Project – Mangaratiba (RJ)

Credit: OKADA

Description

Vale Foundation's work in the South and South-east Systems in 2021 primarily involved municipalities along the Vitória-Minas Railroad (EFVM), embracing municipalities in the states of Minas Gerais and Espírito Santo along the railroad, in addition to municipalities in other Vale geographies such as Itabira, Brumadinho, Ouro Preto, Catas Altas and Congonhas. In Rio de Janeiro state the work takes place in municipalities in the Southern Ports: Itaguaí and Mangaratiba. The work of the south/south-east division includes the municipalities of Corumbá and Ladário, in Mato Grosso do Sul state.

The Networked Territories project in Serra made meaningful progress in Espírito Santo state, which compiled a list of more than 2 thousand children and adolescents who had dropped out of school and helped reinsert or regularize the attendance of more than half of them. The Children's Education project made remarkable progress, encompassing 100% of the municipal education system in Cariacica, and implementing the Health Cycle in Cariacica, Colatina, Ibraçu and Serra.

Vale Foundation's core initiatives in Minas Gerais took place in Itabira in the form of Doing Sciences, a project enhancing the teaching of Sciences and Mathematics; implementation of the Inclusive Education project in Congonhas, which delivered cross-functional resources to all schools; the Health Cycle in Governador Valadares and Ouro Preto; the exhibition at the Inhotim open-air museum in Brumadinho of embroidery works from the Sowing Hope project, in addition to the Brumadinho Knowledge Station.

The main events in Rio de Janeiro were the AGIR program in Baía de Sepetiba, which incubated six businesses engaged in fishing and sea farming, tourism and recovering *caiçara* culture, gastronomy and family farming; and the program Literary Routes and Networks, which helps foster reading habits in Itaguaí municipal schools. In Mato Grosso do Sul state, the Health Cycle helped combat maternal and infant mortality, donating equipment to UBS to carry out prenatal exams, and the Literary Routes and Networks program assisted 48 schools in Corumbá and Ladário.

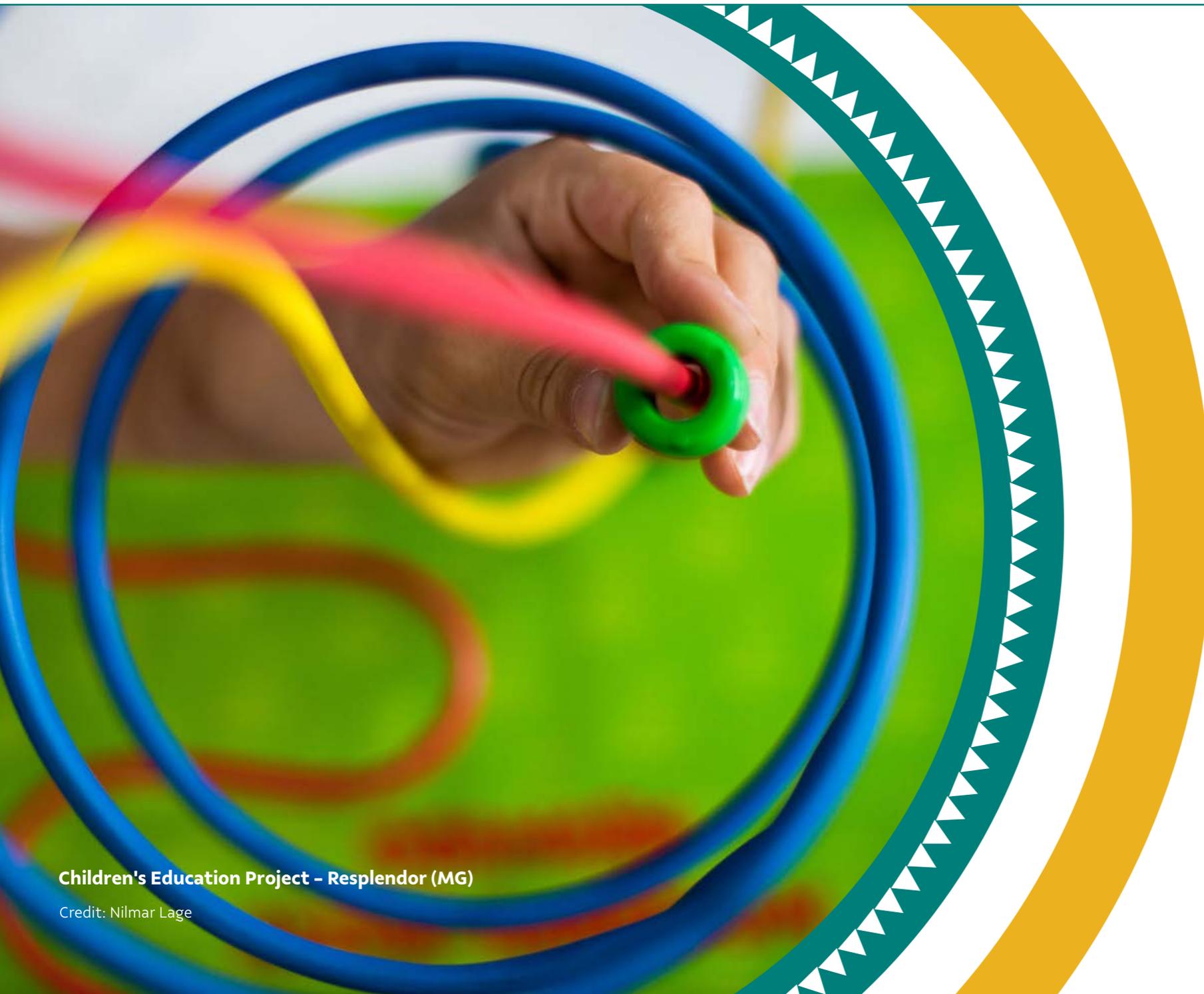


Family assisted by the program Networked Territories - Serra (ES)

Credit: Ademir Ribeiro



South and South-east regions include municipalities in MG, ES, RJ and MS



Minas Gerais

Project results

Education

52 education units supported

437 professionals trained

8,127 students benefited

1,257 items donated to education units

Knowledge Station

648 enrolled in regular activities

402 food, hygiene or health kits donated

Health care

26 UBSs supported

270 professionals received training

536 items donated to UBSs

83,954 national health system users benefited

Productive inclusion

102 business owners supported

8 social businesses supported

Children's Education Project – Resplendor (MG)

Credit: Nilmar Lage

Doing Sciences

In order to explore new ways of teaching and learning Sciences and Maths, giving real meaning to the subjects and helping students take ownership of their learning processes, Doing Sciences continued to work on a hybrid basis during the pandemic period. Commencing in September in partnership with the Itabira Municipal Education Department and Comunidade Educativa (Cedac), the initiative targets primary school teachers and other professionals from the municipal education system, such as the team of the Municipal Education Department, school principals and pedagogical coordinators.

The webinar “Other times, other possibilities” marked the onset of the training, with 400 people participating in the project. The debates addressed the educational challenges in this pandemic and the role played by education professionals in the full-time teaching of students with quality and equity.

Luziene Lage

Itabira Education Department



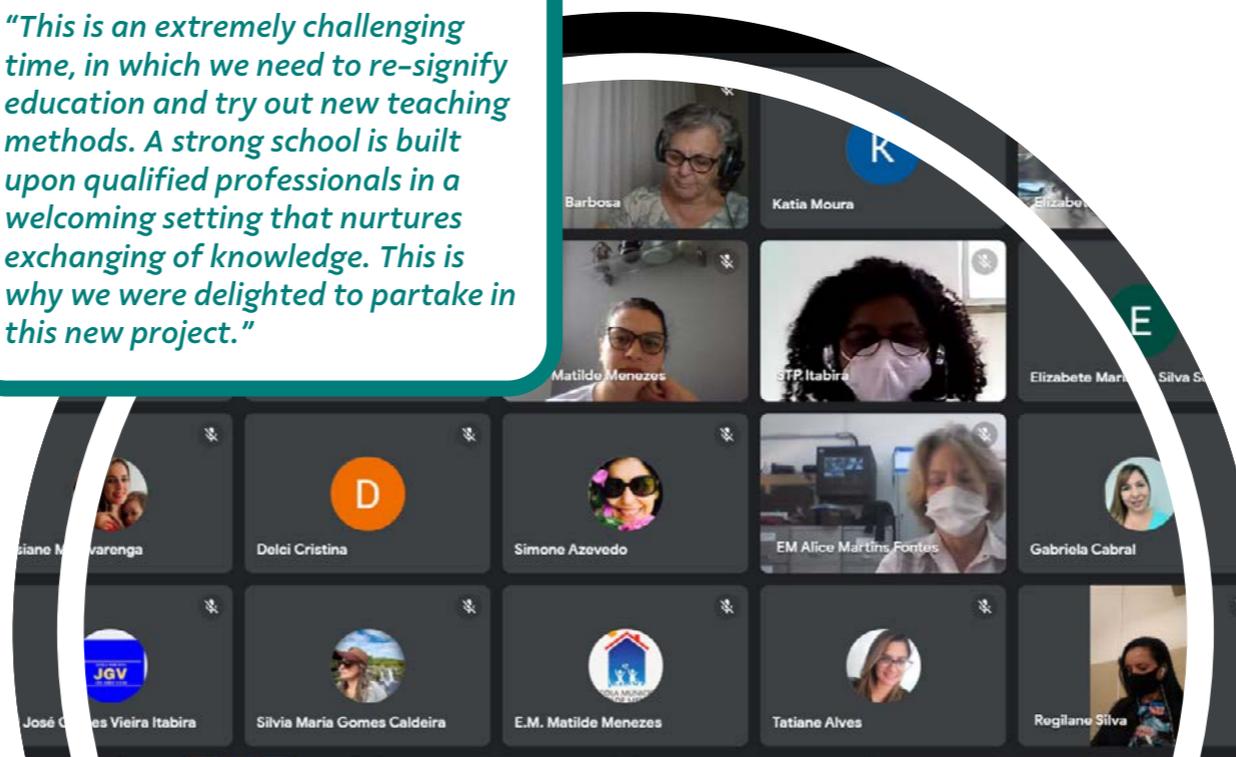
“This is an extremely challenging time, in which we need to re-signify education and try out new teaching methods. A strong school is built upon qualified professionals in a welcoming setting that nurtures exchanging of knowledge. This is why we were delighted to partake in this new project.”

Brumadinho Knowledge Station

Working remotely in 2021, the Brumadinho Knowledge Station invested in management improvements and building a political- pedagogical project that involves full-time education concepts conducive with the on-the-ground situation.

One of the institution’s actions was applying Emergency Pedagogy, which helps children and adolescents overcome traumas caused by situations such as warfare, urban violence and disasters. With theoretical and methodological support through activities and workshops, it aimed to train professionals from Brumadinho and elsewhere to develop resilience.

The Brumadinho Knowledge Station also established a partnership with the local municipal government to carry out the cultivation and harvesting initiatives of the Living Pharmacy project. The project encourages the use of medicinal plants in the form of syrups, capsules, creams and tinctures, based on scientific studies that prove their therapeutical efficacy for treating multiple diseases, especially those covered by primary health care.



Online training of teachers in Itabira

Health Cycle

This program was implemented in Governador Valadares and Ouro Preto, in Minas Gerais state. By way of its Municipal Health Department, the municipal government of Governador Valadares received furniture and equipment in two forms in October: the first to support health education and the second to bolster the units' communication and information systems. 436 items were delivered to 14 UBSs, including desks, TVs to show informative videos, chairs, projectors, notebooks, routers, storage chambers and other items. 227 professionals were trained in online workshops in matters related to monitoring, preventing and promoting health care.

12 primary care centers in Ouro Preto participated in the training activities. Four of them – Saramenha, Mota Support Unit, Serra do Siqueira Support Unit and São Bartolomeu Support Unit – received 100 items including computers, blood pressure monitors, fetal monitors, infrared thermometers, orthoscopes, screen partitions, gynaecology tables, projectors and routers. The materials aim to bolster the use of health-care

information systems and create environments conducive with the development of educational initiatives in conjunction with the professionals, who undergo training in enhancing service quality.

Activity of the Health Cycle in Governador Valadares regarding geriatric health

CREDIT: NILMAR LAGE



Embroiderers and relatives participate in the opening of the exhibition "Histórias do Vivido – Sementes da Esperança"



Sowing Hope

Created in August 2019 in partnership with Instituto Cultural Antônia Diniz Dumont, 12 more participants entered the new class of Sowing Hope opened in March. They joined other women in the virtual classes and embroidery workshops. There is a total of 92 embroiderers who in addition to learning embroidery techniques strengthen collective bonds, re-signify pains and deepen social connections with other victims of the B1 dam collapse tragedy in Brumadinho.

73 of them participated in the exhibition "Histórias do Vivido – Sementes da Esperança", taking place at Instituto Inhotim in October. 16 panels, 44 mandalas and 18 pieces graced the walls at the Burle Marx Culture and Education Center. The panels were collectively embroidered in psycho-pedagogic experiences, while the mandalas were individual creations, a depiction of feelings and memories of each embroiderer.



Espírito Santo

Project results

Education

- 220 education units supported
- 935 professionals trained
- 14,485 students benefited
- 2,034 children and adolescents found to be school dropouts or at risk of truancy
- 1,268 children and adolescents placed back into the educational system

Knowledge Station

- 1,310 enrolled in regular activities
- 21,232 food, hygiene or health kits donated

Health care

- 58 UBSS supported
- 555 professionals received training
- 1,517 items donated to UBSS
- 285,958 national health system users benefited

Productive inclusion

- 111 business owners supported
- 11 social businesses supported

Networked Territories program – Serra (ES)

Credit: Ademir Ribeiro

Recreational activities at a municipal school in Cariacica



Networked Territories

This program takes place in Serra in partnership with Cidade Escola Aprendiz, the Serra municipal government and has supplementary investments from (Grupo Hidrau Torque). By the end of June, 2,034 children and adolescents aged between 4 and 17 had been surveyed, and 1,268 had returned to school and began receiving monitoring under the project by the end of the year. With a local team formed of ten members, eight of whom are organizers who visit districts in the municipality, the project registers schoolgoers and gets them back into schools whilst also identifying the challenges faced by each family and the possible measures and interactions with local institutions that can help them.

In September a Technical Collaboration Agreement was signed by the Serra municipal government, Vale Foundation and Associação Escola Aprendiz. The partnership aims to carry out initiatives in Education and Social Welfare, identifying cases of children and adolescents who have dropped out of school or are a risk of truancy. The arrangement also provides support for primary education teacher training.



Children's Education

The “Children's Education” project in the municipality of Cariacica closed 2021 having trained 781 educational professionals from 49 schools, i.e. 100% of the municipal education system. One of the events organized was the 4th Training Seminar on “Quality Materials in Children's Education”, in which online meetings bring together educators to discuss the importance of using different pedagogical resources in the classroom.

Another noteworthy event was the seminar “Documenting to give children’s learning a platform”. Taking place in September with 400 participants, the event sought new strategies and possibilities of observing children more closely upon their return to the classroom. The climax was the sharing of success stories by professionals from the municipal network in Novo Hamburgo, in Rio Grande do Sul state.

Mobilization material in the territory about the right to education

Credit: Ademir Ribeiro

Serra Knowledge Station

The Serra Knowledge Station and the Arari Knowledge Station commemorated ten years of activities in 2021. Occupying an area in excess of 47 thousand square meters, the venue has areas for activities related to educational support, culture and entrepreneurship. The institution currently has 1,310 children and adolescents enrolled in regular activities.

The Vale Música ES project hogged the limelight in the Cultural Program, which offers music lessons to 270 children and young people aged 7 to 29. Amongst other activities, the introductory course to online conducting took place in 2021, providing 200 hours of content split over 30 meetings. The cultural pillar also includes the Badu de Dança Afro-Brasileira project, aimed at adolescents and

offering theoretical and practical lessons in Afro dancing, in what is an anti-racist initiative. There are currently 72 participants, who gave their first live performance in November. The "IIAO" show was presented at the museum Museu Capixaba do Negro Verônica da Pas (Mucane).

On the entrepreneurship front, the Networked Station project closed the year having carried out 15 initiatives for young people participating in the 2nd Entrepreneur Formation Round. Over ten months more than 200 adolescents aged between 14 and 17 attended online workshops about entrepreneurial education and social innovation, with a view to personal growth and creating projects based on their own ideas and life experiences.

After a careful analysis of the pandemic situation in the municipality, including government guidelines, Vale's internal guidelines and the progress of the vaccination roll-out in the region, it was possible to open the Serra Knowledge Station before the end of 2021. This was the first Knowledge Station to resume activities, on September 20.

Student rehearsal in Vale Música

Credit: Edson Chagas



Health Cycle

Cariacica, Colatina, Ibraçu and Serra were graced with the presence of the Health Cycle in 2021 in Espírito Santo state. In total, more than 550 health-care professionals were trained and 58 primary health centers received equipment such as vaccine boxes, clinical examination tables, gynecological chairs, chairs, notebooks, pressure monitors, sonar equipment, ophthalmoscopes and orthoscopes. Note that in Colatina, government engagement in the initiatives was crucial because implementing the Health Cycle helped structure the municipality's permanent public education policy.



Artisan crafts from Ilha da Madeira - Itaguaí (RJ)

Credit: Zé Palma

Rio de Janeiro

Project results

Education

- 102 education units supported
- 221 professionals trained
- 29,459 students benefited
- 11,946 items donated to education units

Health care

- 12 UBSs supported
- 166 professionals received training
- 191 items donated to UBSs
- 32,644 national health system users benefited

Productive inclusion

- 43 business owners supported
- 6 social businesses supported

Literary Routes and Networks

2021 saw the conclusion of the project that distributed 6,820 books and trained more than 60 municipal public education teachers in Itaguaí. In addition to literary titles donated, the 62 schools also received 46 computers, chests and items to furnish classrooms and reading areas. The archives were composed with a view to ethical, cultural, racial, gender and literary style diversity, taking into account the various socio-cultural realities within the schools.

The 4th edition of the Pesca Literária de Mangaratiba (PLIM) took place in November in Mangaratiba. With the support of Vale Foundation and Instituto de Arte Tear, the virtual event held by the Municipal Department of Education, Sport and Leisure was based on the theme “Multiple voices, multiple dialogs – Ancestry connected to contemporary life”. There were rounds of conversations and reading with writers and illustrators, aimed at young audiences and education professionals. The mobile PLIM – Nomadic Stories also took place at schools, under the guidance of teachers participating in the workshops “The Art of Storytelling”, promoted by the Literary Routes and Networks program in the municipality.

Nilce Ramos

Municipal Education
Department of Itaguaí



“Teachers are loving the training and now receiving this equipment, all these books, the entire archive, this material that reaches each classroom will definitely improve the quality of public education.”

Mangaratiba hosts the 4th edition of Pesca Literária



Health Cycle

The public health system in Mangaratiba received 191 items of furniture and equipment under the Health Cycle program, which takes place in partnership with the Municipal Health Department and the Health Promotion Center (Cedaps).

Deliveries were made to 12 primary care centers with Family Health Strategy (ESF) teams. The items donated included tables, chairs, scales, sonar equipment, oximeters, thermometers, vaccine boxes and other items. The program trained more than 150 professionals in online workshops regarding monitoring, preventing and promoting health care.

Delivering Health Cycle equipment to the Mangaratiba UBS

AGIR Program

Active in the region of Baía de Sepetiba – Itaguaí and Mangaratiba, the Agir program contributed to the structuring and development of six local businesses. The Program offered training, advice, investment (seed capital) and monitoring of ventures within the incubation model for start-ups and the acceleration model for sustainable and independent businesses, but with unexplored development potential. The ventures are geared towards fishing and sea farming, tourism and recovering *caiçara* culture, gastronomy and family farming.

Espaço Catita, Fazenda Marinha Costa Verde, Quilombo da Marambaia and Peixaria do Sahy, in Mangaratiba, Rainha da Casquinha and Roteiros da Ilha da Madeira in Itaguaí all participated.

The Baía de Sepetiba AGIR program depicted a new vision about community businesses in these communities, showing that well structured businesses connected to local forces and expertise could have a significant impact on revenue and consequently the families comprising the ventures.



Project boosts local business revenues

Ventures geared towards fishing, sea farming and tourism comprise AGIR

Credit: Mandü





Mato Grosso do Sul

Project results

Education

48 education units supported

71 professionals trained

4,920 students benefited

2,860 items donated to education units

Health care

16 UBSs supported

218 professionals received training

778 items donated to UBSs

54,316 national health system users benefited

Productive inclusion

82 business owners supported

15 social businesses supported

Leather crafts in Corumbá (MS)

Credit: Matias da Silva

Literary Routes and Networks

The project began in 2020 in the municipalities of Corumbá and Ladário and is developed in partnership with Instituto Tear and municipal education departments. In 2021, 2,860 books were distributed to the municipal education systems, comprising a total of 48 schools and training 71 educators. Literary Routes and Networks recommends a participative process to choose schools archives, and a special effort was made in Corumbá and Ladário to value indigenous culture in the territory.

“Carpintaria Literária” took place at the end of the year, to collectively create a furniture design for reading areas in schools. The idea is to exploit the potential existing in reading areas, providing encouragement and activities. This stage of the project is conducted by Fernanda Tosta, a designer and educator specializing in production processes for carpentry. It pursues the nurturing of collective thinking as to how to materialize a project or object for common use. In the virtual meetings, Fernanda encourages participants to think about the need for a school reading area, encouraging them to present their insights and outline their ideas.

Maria Conceição Oquendo

teacher at Cemei Ana Gonçalves and participant in Literary Routes and Networks



“This furniture will play a great role in nurturing reading in the school and getting children to visit the archive, bringing the books to them. Students wouldn’t even know the books existed if they were gathering dust in the staff room.”



Health Cycle

Health Cycle was implemented in the municipalities of Corumbá and Ladário in partnership with Cedaps and municipal health departments. In two municipalities, 218 health professionals were trained and 778 items of material and equipment were donated to the 16 participating UBSs, such as tablets, TVs, tables and chairs, cupboards, adult and pediatric pressure monitors, infrared thermometers and routers. Ten units were equipped in Corumbá, nearly half of those existing in the municipality.

The project focused on improving prenatal services in Ladário, where maternal and infant mortality is one of the leading challenges. Equipment to carry out maternity exams was donated, bringing about significant improvements in service quality at the six participating UBSs, accounting for 100% of the municipality's health care centers.

Presentation of material and storytelling in Literary Routes and Networks in Ladário (MS)

Credit: Diego Cardoso



Project Glossary



Humanitarian Initiative Combating hunger

The initiative received a R\$ 100 million contribution from Vale distributed around three fronts: National, Territories (Vale state) and a Volunteering Campaign. More than 220 thousand families benefited around the country in the form of meal cards and grocery kits. Through the North System team and the partnership with institutions and NGOs, Vale Foundation managed, coordinated and monitored the process of delivering the benefits to people.

AGIR

The Program to Support and Increase Income Generation is a social technology that supports the development of social affairs, through prospecting, business training, incubation and accelerating ventures. Through it, ventures receive training, technical advice and mentorship in financial management, governance, formalization, production and sales. In 2021, initiatives took place in Açailândia (MA), Itaguaí and Mangaratiba (RJ), Cariacica (ES), Governador Valadares (MG) and Corumbá (MS).

Health Cycle

The program helped enhance Primary Healthcare Facilities by training teams in matters related to monitoring, preventing and promoting health and supplying equipment and furniture. Municipal health departments are institutional partners.

Inclusive Education

The Inclusive Education project aims to tackle the issues that prevent special needs children and adolescents from fully participating in society. It simultaneously strives to promote good citizenship and quality education. In 2021, there were initiatives in Congonhas (MG) and Itaguaí (RJ).

Children's Education

The program aims to create additional educational and pedagogical possibilities for children aged between 0 and 5, to improve the quality of their development and learning process. In 2021, there were initiatives in Cariacica (ES), Mangaratiba (RJ) and Resplendor (RJ).

Knowledge Station

The five Knowledge Stations – Arari (MA), Brumadinho (MG), Serra (ES), Marabá and Tucumã (PA) – provide educational, cultural and sporting activities to children and adolescents aged between 6 and 17. Medical and dental care and reading and audiovisual rooms and archives also comprise their scope. The political-pedagogical projects and schedules are conceived to further the students integral development, fostering autonomy, citizenship and creativity.

Doing Sciences

Partnership with Comunidade Educativa (Cedac), which aims to reflect on new forms of teaching and learning Sciences and Maths in the municipal system of Itabira, permitting students to own their learning process and develop a love for it over the course of the process. The project provides the systematic training of primary school teachers and other professionals, also providing content and materials to schools.

Social Protection

The project seeks to support the social protection network in municipalities, by planning initiatives to identify vulnerabilities and violations of rights in local communities to expand the effectiveness of the Unified Social Assistance System (Suas), strengthening the technical capabilities of the network's professionals and enhancing governance. Conducted in partnership with the Health Promotion Center (Cedaps) and Social Welfare Departments, it began to be implemented in São Luís (MA), Açailândia (MA), Ibraçu (ES) and Mangaratiba (RJ).

Strengthening Councils

Strategy of supporting Rights Councils and organizations with projects to secure tax-deducted funds. The Program provides specialist advisory services to municipal councils for the elderly and children and adolescents in 18 municipalities. The aim is to help enhance management and strengthen the role played by the Councils in public policies. As a part of this strategy, two free online courses were also provided on Vale Foundation's site to advise these institutions on accessing and using incentive laws.

Inova Up

The initiative fosters the creation of new start-ups in south-east Pará state. It intends to produce an ecosystem of young entrepreneurs and to guide them through the creation of their companies, monitoring their development over 24 months. The Amazônia Entrepreneurism Center partners the initiative.

PESC

The Community Social Entrepreneurship Program is an initiative for fomenting and supporting social businesses, primarily targeting regions with still incipient businesses and with potential for business growth. In 2021, PESC Quilombolas provided support to five social businesses in Maranhão.

Network + Income

This program is an expansion of Masks + Income which supported seamstresses and craftswomen in all of Vale's territories. With advanced training in the Rede Asta Business School, through online courses and cost allowances, the initiative played an important role within productive inclusion. They form a network of support and have a virtual space for disclosing and selling their products on the site www.pertinhodecasa.com.br.

Entrepreneur Network

In partnership with Mandū Inovação Social, the Entrepreneur Network was launched in January 2021 an online platform that connects social businesses, consumers and sponsors in order to expand their management expertise.

Women of Maranhão Network

the Women of Maranhão Network is an umbrella of social businesses spearheaded by people selling their products from the windows of the Carajás Railroad passenger train. It is currently a cooperative formed of entrepreneurs and babassu coconut crushers.

Literary Routes and Networks

The Literary Routes and Networks program encourages reading and books in the municipal education system. Through this proposal, the program donates books and seeks to upgrade reading rooms and areas in schools, embedding literature in curricular activities, implementing good practices and training educators in encouraging reading.

Sowing Hope

Program developed in the municipality of Brumadinho, in Minas Gerais state, through the partnership between Vale Foundation and the Special Board of Reparation and Development of Vale and Instituto Cultural Antônia Dumont. Women participate in embroidery classes, remotely for the time being, and embroidery techniques, thereby cultivating a social bond.

Educational Territories

Project deriving from Educational Territories in Marabá (PA), Educational Territories focuses on cases who social demands require short-term initiatives to ward off more serious social risks.

Networked Territories

The project seeks to actively identify the main challenges facing education development in municipalities. It aims to propose initiatives that will guarantee the tackling of truancy by engaging government and non-governmental players.

Literacy Trails

Conducted in partnership with FGV and municipal education departments, the program helps children learn how to read and write by year 3 of Primary School in the municipal education system in schools located alongside the Carajás Railroad.

Universidade das Quebradas

Universidade das Quebradas was created in 2009 in the Advanced Contemporary Culture Program of the UFRJ Literature Faculty. Vale Foundation established a partnership that supported 31 women in 2021 in a social technology laboratory, based on encouraging the exchanging of expertise and knowledge production and creation practices. The initiative is coordinated by the lecturers Heloisa Buarque de Hollanda and Numa Ciro.



Credits

Produced by

Vale Foundation

Overall coordination

Bianca Medeiros and Fábio Macedo

Content and Design

grupo report – rpt.sustentabilidade

Ana Souza and Taynah Capecci
project management

Mônica Loureiro and Rejane de Souza Lima
content

Diego Ribeiro
graphic design

Roger Barlow and Dominic Gourd
América Latina Traduções

