



INFOGRAPHIC

FIBRIA 2016 REPORT

A NEW HORIZON
FOR ALL

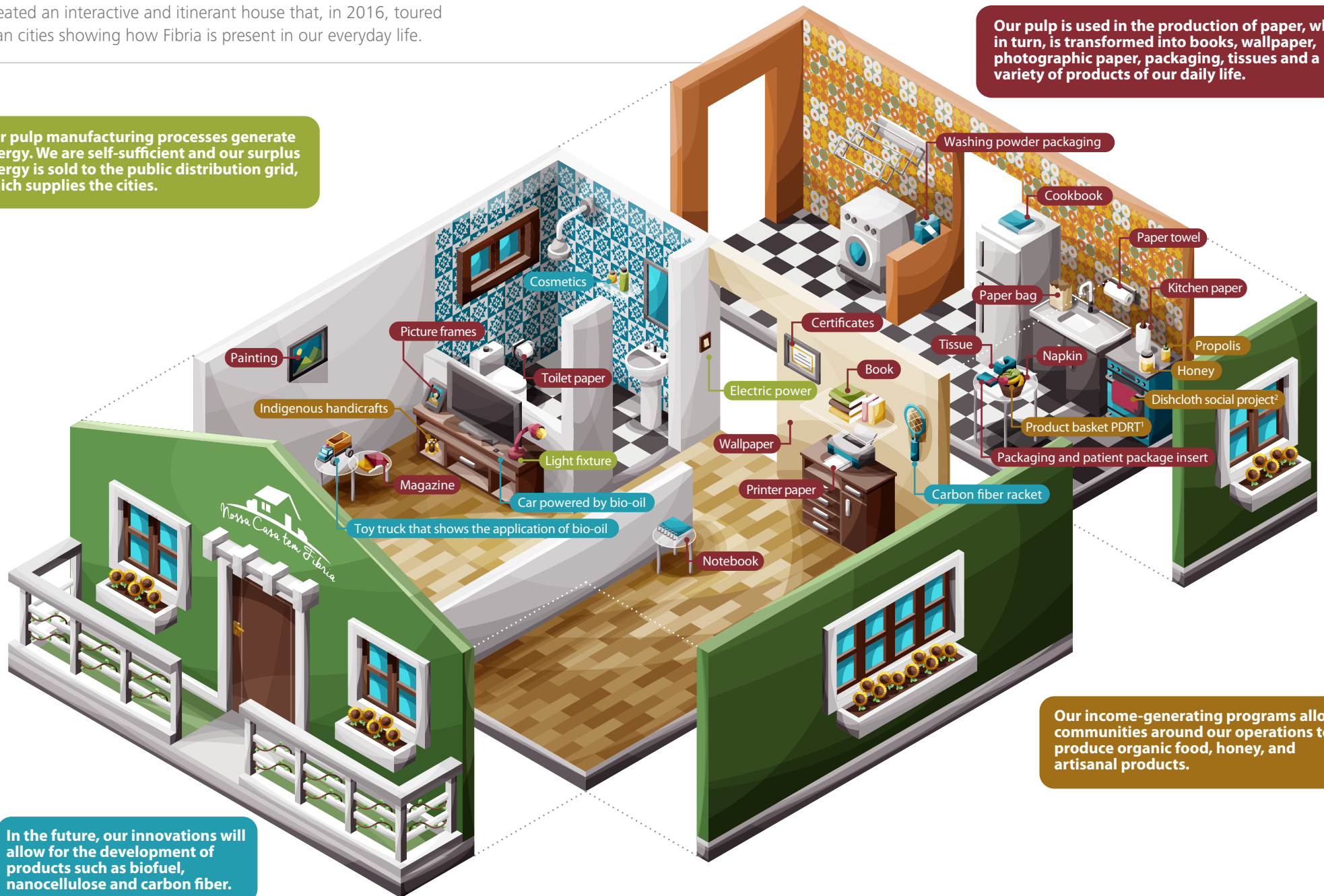


Our House has Fibria

We created an interactive and itinerant house that, in 2016, toured Brazilian cities showing how Fibria is present in our everyday life.

Our pulp manufacturing processes generate energy. We are self-sufficient and our surplus energy is sold to the public distribution grid, which supplies the cities.

Our pulp is used in the production of paper, which, in turn, is transformed into books, wallpaper, photographic paper, packaging, tissues and a variety of products of our daily life.



In the future, our innovations will allow for the development of products such as biofuel, nanocellulose and carbon fiber.

Our income-generating programs allow communities around our operations to produce organic food, honey, and artisanal products.

1 Production of rural communities participating in Fibria's Rural Land Development Program.
2 The Espírito das Águas handicraft project, in Aracruz (ES), is developed by Fibria and by the Micro and Small Business Support Service (SEBRAE/ES).



Long-term goals

To ensure the implementation of the strategy and of the sustainability of the business, Fibria has set goals that should be achieved by 2025.

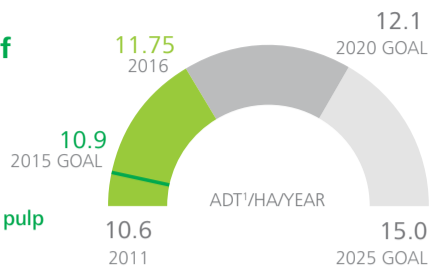


SDG

Fibria's long-term goals are in line with the 17 Sustainable Development Goals, an ambitious action plan by the United Nations for the well-being of people, the planet and prosperity of all. www.un.org/sustainabledevelopment/sustainable-development-goals

SDG 15 16 17 Optimize the use of natural resources

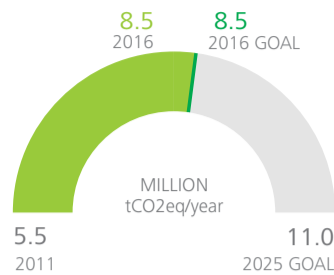
GOAL
Reduce by one third the amount of land needed for pulp production



Fibria provides technical support to increase the productivity of **1,995** participants in the Forestry Savings partnership program. Present in **202** municipalities, the program covers **73,000 hectares** of forests.

SDG 13 Contribute to mitigating the effects of climate change

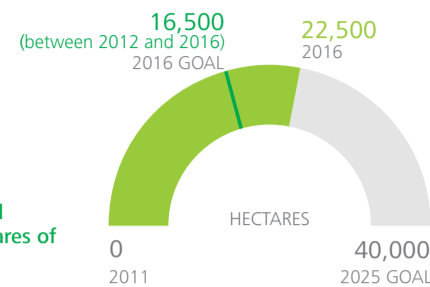
GOAL
Double carbon absorption from the atmosphere²



It is also part of Fibria's strategy to **develop products and services with high value-added** that can replace fossil fuel derivatives as a source of raw material.

SDG 14 15 Protect biodiversity

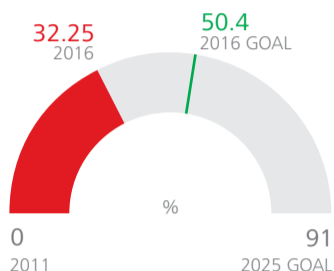
GOAL
Promote the environmental restoration of 40,000 hectares of own areas between 2012 and 2025³



The Sustainable Forest Mosaics project prioritizes restoration of the Atlantic Rainforest, **generating gains for biodiversity**. In addition to Fibria, companies, third sector and academia participate in the project.

SDG 12 Increase eco-efficiency

GOAL
Reduce by 91% the volume of industrial solid waste disposed of in own or third-party landfills⁴



Lime sludge and boiler ash are some of the solid waste used in the production of acidity corrective for the soil of forests. In 2016, a total of 87,000 tons were produced, **generating savings of approximately BRL 11 million**.

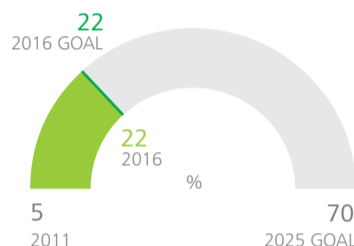
SDG 11 10 12 13 14 17 Strengthen interaction between company and society

GOAL (1)
Achieve 80% approval in neighboring communities⁵



We are present in **257 Brazilian** municipalities. Over the years, we have learned to create a relationship with our neighbors and have made of this dialogue a major competitive advantage.

GOAL (2)
Help communities make self-sustaining 70% of income-generating projects supported by companies



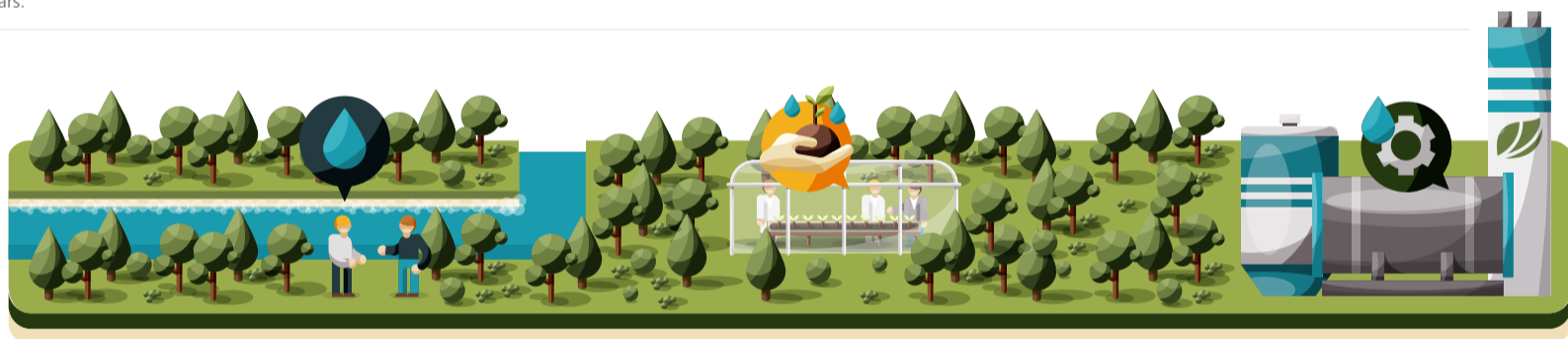
The Rural Land Development Program (PDRT) prepares family farmers for agriculture and livestock activities. Since the beginning of the program, **income has grown between 4 and 5 minimum** wages per family.

1 Air-dry ton. 2 Net annual sequestration of carbon from the atmosphere is defined by the difference between total sequestration of planted and native forests and direct and indirect carbon emissions from forestry, industrial, and logistics operations throughout the pulp production cycle, from nursery to client. 3 This goal does not consider Fibria's support to restoration projects in third-party areas, developed through agreements with other entities. 4 Waste generation increased between 2016 and 2017 and we had difficulty marketing it. While the results for 2016 proved unfavorable compared with the previous year, initiatives and investments made indicate a long-term reduction in disposal of waste in landfills. This implies that, in coming years, results will be balanced given the ongoing initiatives. 5 Approval rate measured through surveys conducted every three years.

SDG 6 12 13 14 15 17 NEW GOAL WATER

Optimize water management

In 2016, Fibria set a long-term goal for water. The goal unfolds in the forestry, nursery, and industry fronts.



Forest
Carry out water management in micro-watersheds in Fibria's forests and disseminate technical knowledge on the subject to our neighbors in critical watersheds.

Nurseries
Reduce by 17% the specific consumption of water withdrawn per seedling produced.

Industry
Reduce by 17% consumption of water withdrawn per ton of pulp produced.

Horizonte 2

Project Horizonte 2 brings the achievements and social and environmental dilemmas of one of the largest private investments in Brazil



Forest
Partners and outsourced wood producers will receive technology transfer, in addition to the economic benefit.

Nursery
Fibria will have the world's first automated eucalyptus nursery with Dutch technology used in floriculture.

Construction Work
Hiring of workers prioritizes the local labor force, which helps foster the economy of the region.

Mill
Horizonte 2 will produce and consume its own energy. The surplus of 130 MWh will be supplied to the Brazilian energy balance.

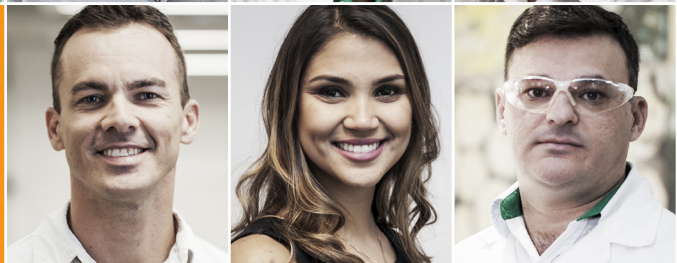
City
BRL 8.1 million resulting from licensing is intended for renovation of schools, hospitals, day care centers, among others.

Logistics
The Pentatrem reduces the volume of traffic, in addition to reducing fuel consumption and greenhouse gas emissions by 19%.

1 Air-dry ton.



Visit the complete
online version of
the report



report

www.fibria.com/r2016

investor relations

fibria.infoinvest.com.br

facebook

fb.com/fibriabrasil/

linkedin

linkedin.com/company/fibria

twitter

@fibria_brasil

