

SUZANO'S PRODUCTION CHAIN

High-Tech Forestry & Environmental Best Practices

FORESTRY TECHNOLOGY

NURSERIES, FARMS AND CULTIVATION

3 company-owned nurseries (1 in Bahia, 1 in São Paulo and 1 in Três Lagoas)

1.2 million seedlings planted each day in 2022

1.6 million hectares of planted areas

Use of **artificial intelligence** to increase forestry productivity

TECHNOLOGY CENTERS

7 technology centers (Brazil and abroad)

65 registered patents

117 projects being developed

FORESTRY MANAGEMENT

- **Minimum** tillage
- **Biological** pest control
- Farms **FSC®** and **PEFC** certified
- **Forest mosaics**
- **Ecological corridors**

WATER MANAGEMENT

The native forests we preserve also serve as a **basis for the conservation** of water resources, as they ensure, among other ecosystem services, the protection of areas around springs, hilltops and **banks of rivers and streams**

PRESERVATION AREAS

37,000 hectares of areas in the process of forest restoration

Approximately **1 million** hectares of areas dedicated to conservation—almost **40%** of our entire forest base

A positive balance of approximately **22 million** tonnes of CO₂ (2020 to 2022)

More than **4,000** species of fauna and flora identified

LOGISTICS AND TRANSPORT

Reduction of **2,798** tonne/year in GHG emissions by using six-trailer trucks ("hexatrains") in 2021

5 ports in Brazil, from where we export products to more than **100** countries

INDUSTRIAL OPERATION

Approximately **88%** of our energy matrix comes from renewable sources

On average, **75% to 80%** of the water used by our units is recycled or reused

In 2022, we exported **183 MWh of renewable energy** to the Brazilian grid

In 2022 we reduced in **58%** the amount of **industrial solid waste** sent to landfills, when compared to 2018

RELATIONSHIP WITH THE COMMUNITIES

+29,000 people lifted out of poverty from 2020 to 2022 as a result of Suzano's projects

Approximately **210,000** people participated or benefited from the Suzano Education Program in 2022

On average, Suzano holds one dialogue session with the communities **every 30 minutes**

WHAT MOVES US:

We believe that a fairer and more sustainable world starts with transforming attitudes—attitudes that can influence people, motivate change and positively impact society and the environment.

For Suzano, trees are a perfect symbol of renewal. They can help us create a future of innovation and sustainability. That is why our purpose is “Renewing life inspired by trees.”

Sustainability is part of our daily lives and of our strategy for the present and the future. We operate throughout our entire chain—from the eucalyptus

seedling to the final product—to ensure resource efficiency, in addition to reducing waste and environmental impacts.

We invest in preservation areas that are equivalent to 900,000 soccer fields, and carry out one of the largest restoration programs in Brazil. Our environmental initiatives contribute to climate regulation and the conservation of biodiversity and ecosystems, in addition to preserving the soil, rivers and their springs.

Let’s work together to renew life inspired by trees. We plant the future.

OUR COMMITMENTS:

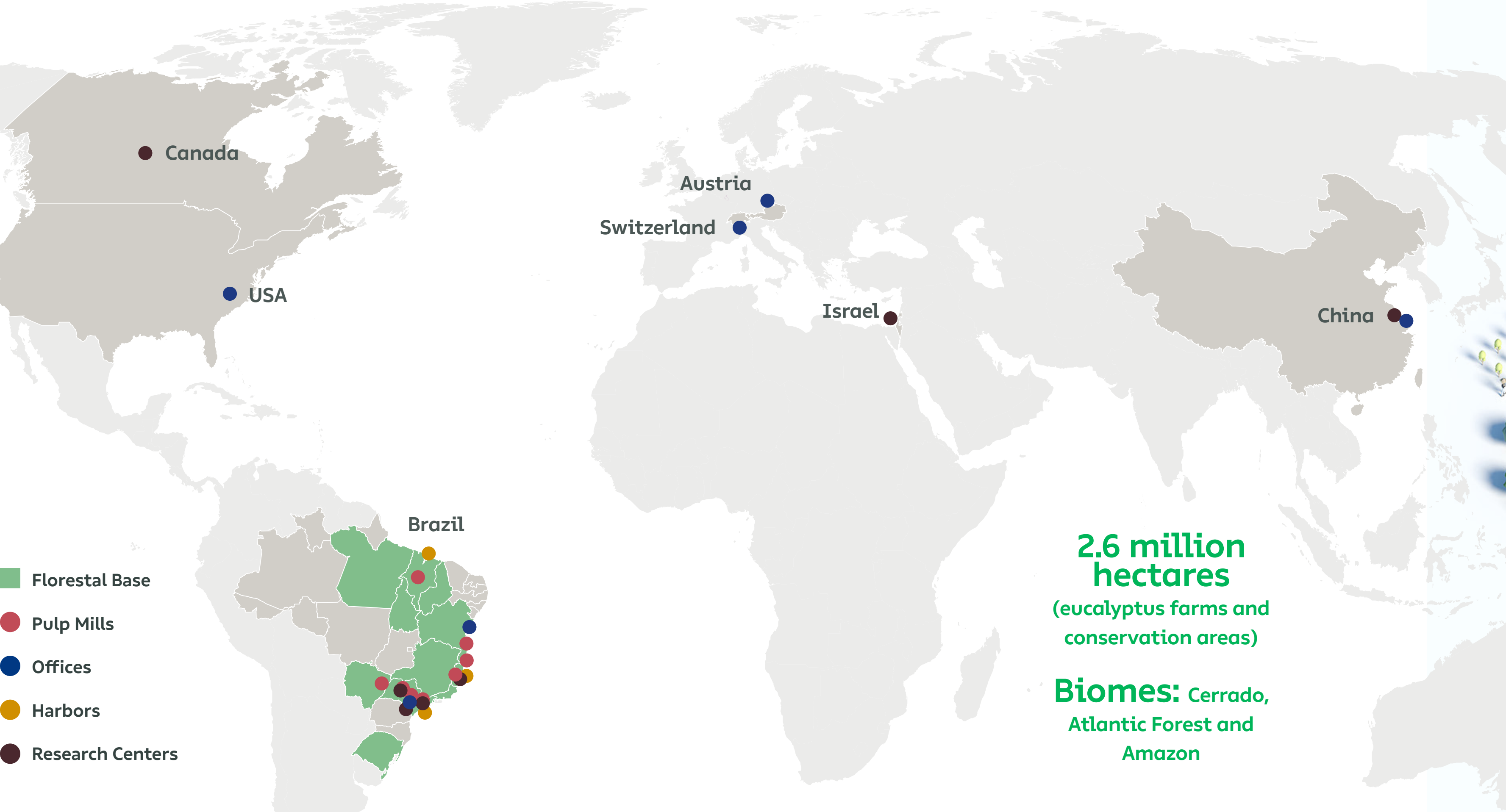
As leaders, we understand that we need to rethink the way we produce, consume, share value and relate to the planet.

For this reason, Suzano established the Commitments to Renewing Life, a set of 15 goals to help create a better world and promote significant change in the way we produce, consume and relate to people and the planet, contributing to a regenerative economy.

[Click here](#) to learn more about our Commitments.

Check out our 2022 results: <https://lnkd.in/dKc22QKi>

In our Strategic Summary, you can read about our highlights in the year, as well as our value creation model. The document also contains an infographic detailing our production process and the main initiatives in each link of our chain.



2.6 million hectares
(eucalyptus farms and conservation areas)

Biomes: Cerrado, Atlantic Forest and Amazon

