

# Highlights

The environmental challenges our planet faces are many and they are interconnected – and the solutions must be too. As part of our ambition to lead the sustainability transformation of the food and beverage industry, we are focusing on five areas where we can contribute the most: food systems, circularity, climate, nature, and social sustainability.

Here are our ambitions and progress from those five focus areas.



## Food systems

### AMBITION

Contribute to secure, resilient, and sustainable food systems<sup>1</sup> that provide access to safe, affordable, and nutritious food, and minimise food loss and food waste across our value chain.

### PROGRESS

Collaboration with Fresh Start looking at **technical solutions** to food systems challenges

**New processing method** for soya drinks and **technology to transform** Brewer's Spent Grain into a plant-based beverage



**43,939** farmers (96.2% smallholders) delivered milk to dairies in 22 Dairy Hub projects

**66** **MILLION CHILDREN**

in **44 countries** participated in school feeding programmes

<sup>1</sup> Sustainable food systems: growing, producing, processing, packaging, distributing and consuming food without negatively impacting the planet.



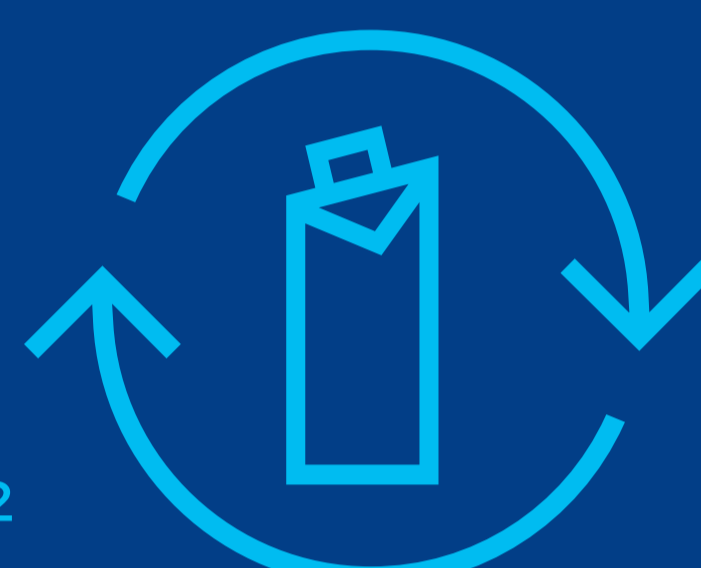
## Circularity

### AMBITION

Drive circular solutions by designing recyclable food and beverage packaging, using recycled and renewable materials, and expanding collection and recycling to keep materials in use and out of landfills.

### PROGRESS

**1.2** MILLION TONNES<sup>2</sup>



of carton packages collected and sent for recycling

<sup>2</sup> For the reported carton packages collected for recycling we use, where available, official publicly available data from renowned sources such as governmental agency, registered recovery organization, nationwide industry association, WCO etc. reported on a regular basis using a consistent approach.

**8.8 billion** plant-based packages<sup>3</sup> and **11.9 billion** plant-based caps sold

Testing of **fibre-based barrier** to substitute the thin aluminium foil layer in aseptic carton packages

~ **€30 million** invested<sup>4</sup> in the collection and recycling of carton packages

<sup>3</sup> Volumes exclude Blend in BIO (BBB) sold in Brazil. BBB is a mix of 75% LDPE and 25% plant-based LDPE. <sup>4</sup> Operational and capital expenditures



## Climate

### AMBITION

Take action on mitigating climate change by decarbonising<sup>5</sup> our operations, products, and our value chain.

### PROGRESS

Achieved an 'A' for climate change by the global environmental non-profit CDP

**131 kilo tonnes** of CO<sub>2</sub> saved by buying more plant-based plastic<sup>6</sup>



**84%** renewable energy consumption in our operations<sup>7</sup>

**39%**

GHG emission reduction in our operations compared to 2019<sup>8</sup>

<sup>5</sup> Our efforts focus on avoiding and mitigating GHG emissions connected to our products and company, and carbon compensation to balance unavoidable residual emissions through nature-based solutions and other initiatives. <sup>6</sup> Compared to the amount of CO<sub>2</sub> which would have been emitted if using fossil-based plastic. Based on climate accounting internal calculations (Volume x emission factor) considering 72.7 kilo tonnes of plant-based plastic purchased in 2022. To calculate the avoided emissions number, we use a third party emission factor for the plant-based polymers from public available lifecycle assessment by Braskem. <sup>7</sup> As a result of increasing our on-site solar photovoltaics (PV) capacity from 555MW in 2021 to 8,474MW in 2022. <sup>8</sup> Scopes 1, 2 and business travel



## Nature

### AMBITION

Act for nature through responsible sourcing practices and strategic partnerships to conserve and restore biodiversity, mitigate and adapt to climate change, and contribute to global water resilience<sup>9</sup>.

### PROGRESS



**87 hectares** of land, the equivalent of **136 football fields**, restored through the Araucaria Conservation Programme in the Brazilian Atlantic Forest

Achieved an 'A' for Forests by CDP

Completed a water value-chain analysis to better understand our water footprint and water-related risks



First Procedure for **Responsible Sourcing** of Renewable Polymers published

<sup>9</sup> The private sector can play a critical role in building system resilience, as businesses can drive resilience at the local level (on-site resilience), through their supply chains (supply chain resilience) and beyond their operation (system resilience).



## Social sustainability

### AMBITION

To respect human rights across our operations and value chain, creating positive social impact<sup>10</sup>

### PROGRESS

Informal waste collectors supported through projects in Brazil and India



Identified the most severe risks to people's human rights across our supply chain

Representation of women in senior positions reached **22%**<sup>11</sup>

UN Guiding Principles

on Business and Human Rights being implemented

<sup>10</sup> By positive social impact we mean driving better outcomes for our workforce, workers and communities in our supply chain, workers in collection and recycling and people in our value chain in the areas of labour, discrimination, hazardous working conditions and sustainable income, among others. <sup>11</sup> Compared to 19% in 2021.

Read more

[tetrapak.com/sustainability-report](https://tetrapak.com/sustainability-report)

