

AT GRUPO BIMBO, WE WANT TO BE SUSTAINABLE BY DESIGN, WITH THE AMBITION OF BECOMING A 100% REGENERATIVE BUSINESS IN THE FUTURE.

We have committed to lowering carbon emissions, maximizing renewable energy and carbon capture, promoting the circular economy, reducing waste, designing sustainable packaging, and reducing food and water waste.

We are actively involved in the fight against the degradation of nature; we work to regenerate soils, contribute to the construction of resilient ecosystems to benefit biodiversity, and in parallel to carbon capture. We do all this through regenerative agriculture practices.

BAKED FOR NATURE



Zero waste



Net zero carbon emissions



Regenerative agriculture



KEY TARGETS

Our approach comprises a plan divided into three lines of action: zero waste, net zero carbon emissions and regenerative agriculture. These will be our guide to ensure the implementation of strategies in favor of the environment.



By 2030:

- 100% of our packaging will support a circular economy
- We will reduce our water consumption by 20% from the 2019 baseline
- We will reduce the generation of food waste by 50%
- 200K hectares using regenerative agriculture practices
- 50% reduction in our direct emissions (Scope 1) and 28% in our indirect emissions (Scope 3)

By 2050:

- We will reach net zero carbon emissions
- 100% of our main ingredients will come from land grown with regenerative agriculture practices



ZERO WASTE

Our commitment is...

To promote the circular economy and reduce waste throughout our value chain through sustainable packaging, efficient operations, and reduced food and water waste.



BY 2030, 100% OF OUR PACKAGING WILL SUPPORT A CIRCULAR ECONOMY UNDER THE STANDARDS AND REGULATIONS ESTABLISHED IN EACH COUNTRY IN WHICH WE OPERATE, EXTENDING THE CIRCULARITY TO REDUCE WATER USE AND FOOD WASTE.



SUSTAINABLE PACKAGING AND CIRCULAR ECONOMY

Grupo Bimbo works toward sustainability by design. We guarantee the quality and safety of the products that reach the hands of our consumers, and we avoid waste throughout the value chain.

We are focused on adopting innovative processes to meet the standards required for our products, optimize and reduce the amount of packaging used, and ensure that the materials are suitable for

post-consumer recycling. One of the biggest challenges that Grupo Bimbo faces with its packaging is to ensure that the material used has the least possible environmental impact; in other words:

By 2025, 100% of our packaging will be recyclable, biodegradable or compostable.

Protect the product

That the materials have simple recycling

That the necessary mechanisms exist to direct them to post-consumer recycling at the end of their useful life.



2022 PROJECT HIGHLIGHTS

REDUCTION OF PLASTIC IN PACKAGING

We reduced around 350 tons of plastic, reducing the thickness and dimensions of our materials.

- 1 In the Iberia region, there was a 28% reduction in the packaging weight for La Bella Easo Spanish brioche.
- 2 In Mexico, a 15% reduction in the weight of the packaging for our “Bimbollos Parrilleros” hamburger buns.
- 3 In Brazil, an 8% reduction in tortilla packaging.
- 4 In the United States, a 7% reduction in packaging wall thickness for Arnold and Brownberry, Oroweat, Ball Park and Freihofer bread.
- 5 In Latin Centro, a 17% reduction in the weight of the trays for Gansito and Dálmata.
- 6 In the UK, we reduced the weight of croissant trays by 14%.

-350
tons of plastic
reduced in the last
year



5.1
million kilograms
of plastic reduced
since 2010

PACKAGING INNOVATION

Today, we use 91% recyclable packaging materials, and in 2022 we continued to develop projects to replace the remaining non-recyclable materials. With the implementation of these projects, we expect to conclude 2023 with 94% recyclable materials.

We developed projects to replace the non-recyclable materials of our packaging in different products:

- A** Change from polystyrene to PET in trays for cakes and pastries in Mexico, Latin Central and Latin Sur. We have developed technologies allowing us to reduce the amount of virgin plastic by replacing it with recycled material. Examples are Oroweat bread in the United States and Artesano in Spain, which already use 30% recycled material. Another alternative is bio-based materials from green algae, which also contribute to cleaning the seas and reducing the carbon footprint.
- B** Change from multi-material packaging to polypropylene for tortillas in Latin Centro and Latin Sur and Bagel Thins in the United Kingdom. We will continue promoting research and development of technologies to encourage advanced recycling projects that make the recovery of flexible plastic waste possible and contribute to generating a circular economy.

PAPER AND CARDBOARD

We commit to ensuring that 100% of our paper and cardboard packaging comes from certified sustainable or recycled sources, making significant progress as follows:



73% of packaging

made of paper and cardboard

comes from recycled or certified sources¹

Materials by weight and volume

35%
renewable materials

65%
non-renewable materials*

* All the paper and cardboard used by Grupo Bimbo in its packaging are considered renewable.

¹ To obtain this metric, we considered the main suppliers representing 69% of the amount spent on paper and cardboard. During 2023 we will work to have better representation.

CIRCULARITY

For Grupo Bimbo, flexible packaging is essential to ensure the quality and safety of our products. We've developed projects to improve their quality by using only the necessary resources and ensuring they come from simple recycling materials that facilitate their correct disposal.

Our business units must promote a broad and clear approach to the post-consumer scenarios available in each country. Based on this, a risk analysis is established to assess the feasibility of participating with other companies, governments and civil organizations to work together in appraising waste.

To meet our goal of guaranteeing that 100% of our packaging supports a circular economy, we work hand in hand with our allies who accompany us in the development of post-consumer recovery and recycling programs.



A

In the United States, in conjunction with TerraCycle, we have prevented two tons of bread bags from reaching landfills.

B

In Mexico, with ECOCE, we recovered 18,800 tons of post-consumer packaging*

C

In Latin Centro, we recovered 174 tons of post-consumer packaging in the first year of our alliance with Visión 2030

D

In Brazil, we recovered 164 tons of wrappers with DAMF.

E

We recovered more than 211 tons of plastic in Europe with ECOEMBES and Ponto Verde.

Most of these programs are collaborative; in other words, the material collected includes material from other member companies of the same programs, including our packaging.

* Estimated information shared directly by ECOCE

WASTE MANAGEMENT

At Grupo Bimbo, we generate waste from the Organization’s activities, including its operational processes and the people involved. We internally monitor and control both sources.

In the reception of raw materials, waste is generated from the packaging and wrapping of production ingredients. In the transportation of raw materials, we generate plastic waste; in the baking process, food waste; the people in our work centers generate food waste; sanitary use and operational processes generate waste from the discharge of residual water (treatment sludge).

Waste generation (tons)

	2019	2020	2021	2022
Recyclable waste	296,903	339,160	361,319	383,864
Non-recyclable waste	18,093	18,300	17,882	13,805
Hazardous waste**	2,440	1,044	1,089	1,272
Recycled waste*	291,602	326,741	351,081	376,395
Total	317,436	358,504	380,289	398,941
% Recycled	92%	91%	92%	94%

By 2025, we will divert 100% of the waste generated in our workplaces from landfill, promoting recycling and reuse.

94%
recycled
in 2022

*Recyclable waste recycled

**All hazardous waste is recycled and handled in accordance with the legislation of each country in which we operate.

**All waste is reported in metric tons

Our progress

+2%
recycled
waste
vs. 2019
equivalent to
4,240
20-ton trucks

-24%
non-recyclable
waste
equivalent to preventing
214
20-ton trucks of waste
at the landfill

65
Zero bakery waste to
landfill at year-end
December 2022

151
Bakeries and other plants
have a recycling percentage
greater than 90%

IMPACT OF OUR WASTE GENERATED

We have waste management plans to reduce waste generation and promote reuse and recycling. All these actions are conducted under local legal frameworks and in compliance with our environmental standards.

ZERO FOOD WASTE

Grupo Bimbo's sustainability strategy plays a very important role in achieving the Sustainable Development Goals, with Zero Hunger being the goal upon which we can have the greatest impact.

We are committed to reducing food waste by 50% across all our operations, including shipping to sustainable destinations.*

By 2025, we will reduce food waste in our operations by 50%, reincorporating it into the food chain.



A

From its generation: Through initiatives that allow us to implement more efficient processes, improve synchrony in the value chain and models such as WOW (War on Waste), create a culture, and improve demand planning and root cause analysis.

B

Food rescue: Promote food recovery in our operations through food banks and discount stores, among others.

C

Ensuring sustainable destinations: When it is not possible to achieve the previous criteria, ensure their reincorporation into the food chain, and allocate them to the production of food for animal consumption.

We have different coordination mechanisms, such as waste committees and knowledge communities, which are spaces to identify the main problems and challenges and replicate good practices. These mechanisms have helped reduce food waste within our value chain.



*Following international food loss and waste protocols.

OUR PROGRESS

The War on Waste (WOW) initiative was implemented in 2019, and each year since then, our operations have developed specific actions to reduce food waste by applying the concepts defined in the five pillars that comprise it. In 2022, the level of implementation of the initiative reached 81%.

A.

We achieved successful food rescue exercises through secondary markets such as discount stores and donations to food banks in the United States and Latin America.

B.

We also reduced food waste by 66% vs. 2020, achieving its integration into the food chain in accordance with the International Food Loss and Waste (FLW) Protocol.

C.

Two success stories worth mentioning are those obtained in Asia and Brazil, which had very positive results in all the nodes of their value chain (Manufacturing, Logistics, Sales Centers and Sales), achieving a reduction of 8.6% and 21%, respectively.

D.

And, as an exemplary project of innovation, our Verygül brand emerged, which, in alliance with some start-ups, has developed fruit-based products whose appearance or degree of ripeness do not meet aesthetic standards but whose safety characteristics do not affect the end product, thereby meeting quality attributes; an example of entrepreneurship in favor of reducing food waste.



Featured organizations:

-8.6%
of waste
in Asia

-21%
of waste in
Brazil

We prevented 3%
of waste compared
to that generated in
2020, despite Grupo
Bimbo's growth.

-66%
Reduction in food
waste, heading
to sustainable
destinations
(food chain).

STRATEGIC ALLIANCES



1 In Mexico, we participate in the “**Pact for Food**” initiative promoted by the **Mexican Food Bank (BAMX) and the Waste Resources Action Program (WRAP)**. It is important to note that this is the first voluntary agreement of companies in Latin America.

2 We are one of the founding companies of the **#SinDesperdicio (NoWaste) platform in Latin America and the Caribbean**, led by the **Inter-American Development Bank**. This platform seeks innovative initiatives, public policies, dissemination and training on food loss and waste.

3 We are members of the **Consumer Goods Forum (CGF)**, where we participate in different initiatives, specifically the “**Food Waste Coalition**.”

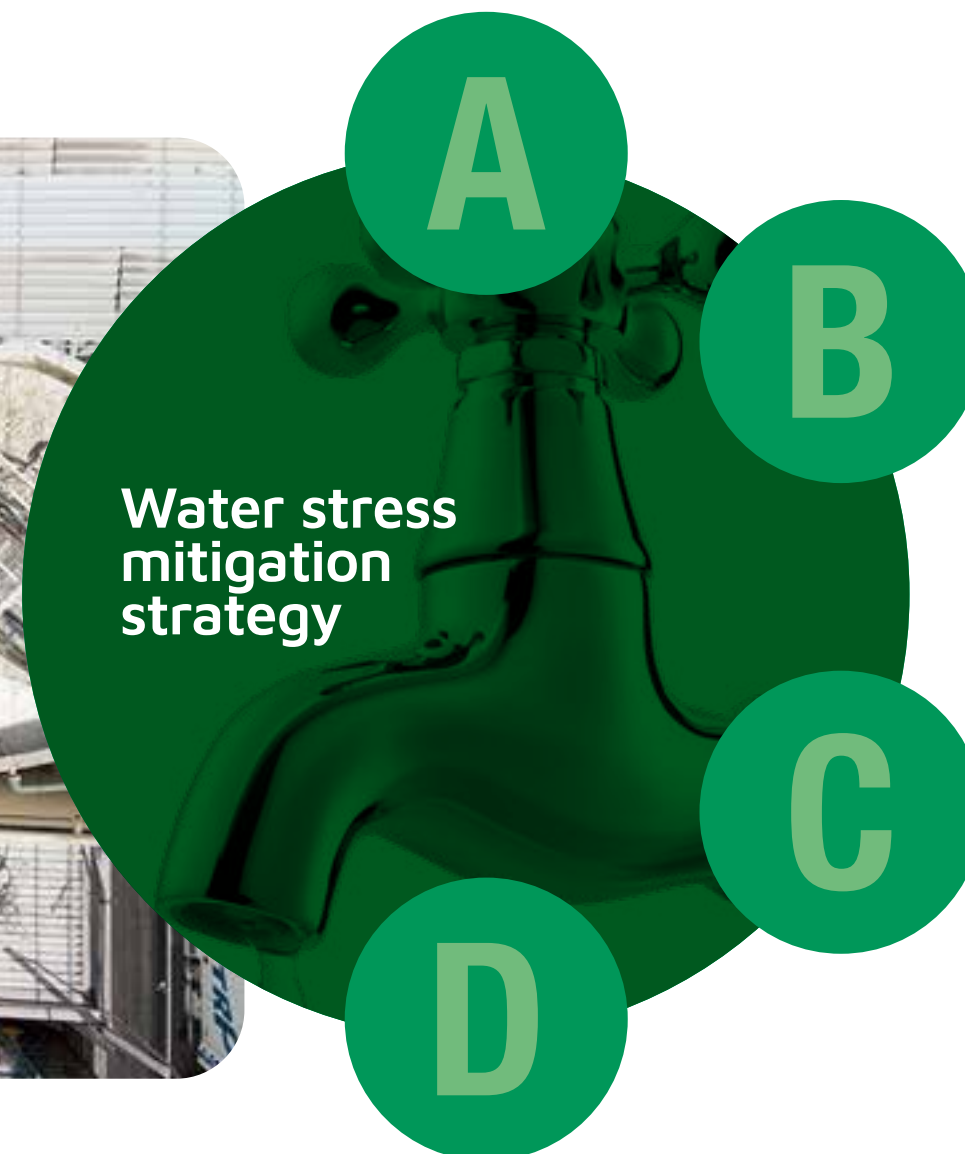
4 In Europe, we are one of the “**Waste Warrior**” brands within the “**Too Good to Go**” initiative, in which we join forces with other brands to implement actions to combat food loss and waste.

One of the key indicators in the Sustainability Scorecard, which is part of our business plan and is led by the CEO and the Vice Presidents of the business units, is the goal of reduction of food waste, which we monitor regularly.

This result does not include information from Asia (India and China) and only includes Portugal from EMEA because these Organizations have undergone structural changes and have no Operations Managers.

ZERO WATER WASTE

The accessibility and availability of water are essential to life on Earth. We know that water is an essential resource, and that's why the sustainable and responsible management of water resources helps us achieve efficient production from agriculture to our operations.

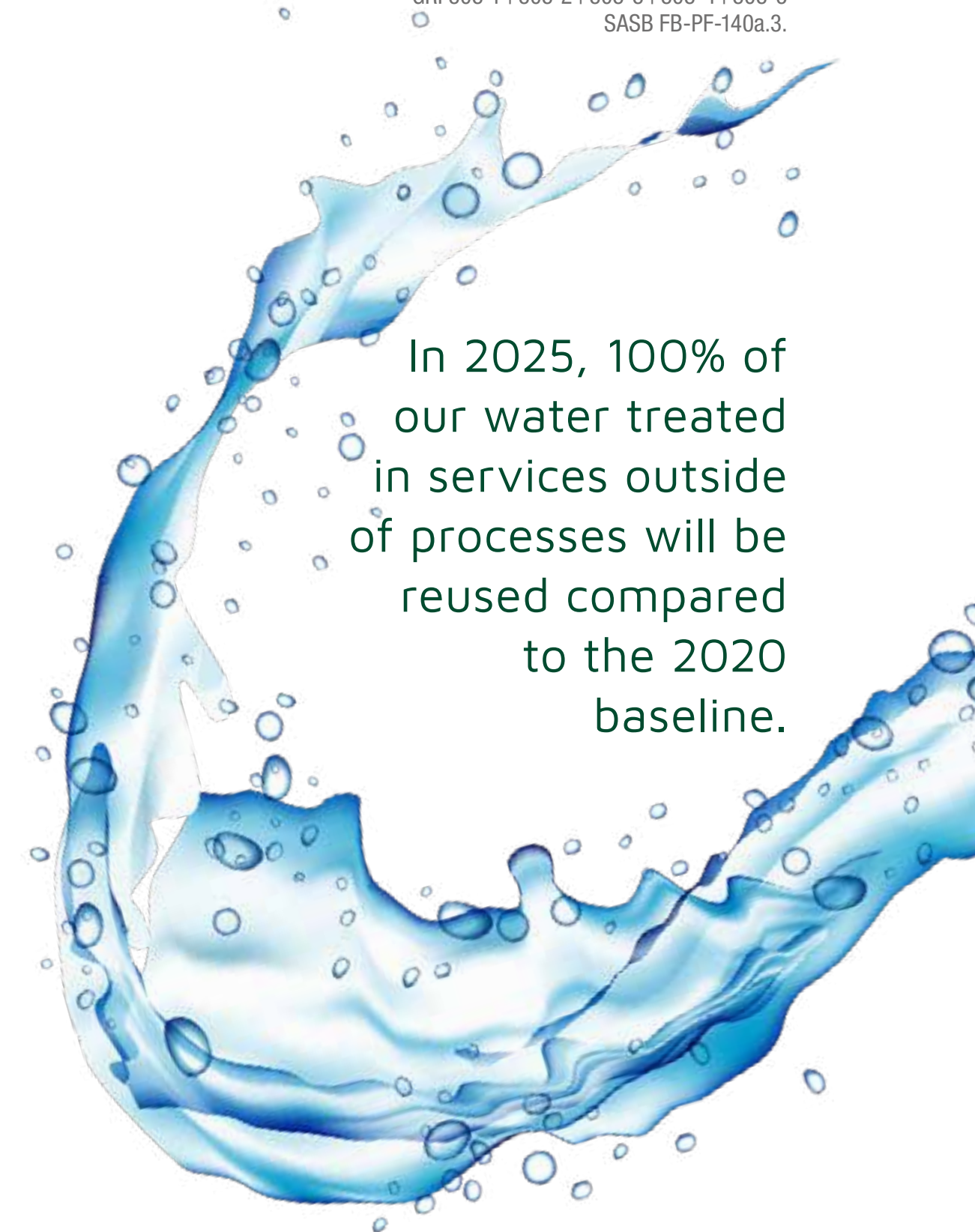


For Grupo Bimbo, reducing our water footprint represents an important challenge. We must monitor our consumption without losing sight of the quality and safety of our products and integrate this approach into regenerative agriculture field practices.

Water is primarily used in our bakeries to clean machinery and services.

- A.** Consumption efficiency
- B.** Achieve exceptional treated water quality, surpassing legal requirements
- C.** Reuse 100% of the water processed in our treatment plants
- D.** Improve water availability for the community with the participation of allies such as water funds, among others.

GRI 303-3 | SASB FB-PF-140a.1.
GRI 303-1 | 303-2 | 303-3 | 303-4 | 303-5
SASB FB-PF-140a.3.



In 2025, 100% of our water treated in services outside of processes will be reused compared to the 2020 baseline.

Efficiency in Water Consumption

One of the main challenges is focusing on the circularity of water and simultaneously reducing its waste throughout our production cycles and value chain, seeking the greatest efficiency in our operations. To do so, we have the following initiatives:

1 Better cleaning processes: To have a Sustainable Cleaning plan, prioritize cleaning technologies for free consumption of water or those that allow it to be saved, ensuring the same cleaning effectiveness without jeopardizing quality and safety.

2 General Services: Implement Mandatory Sustainability Practices and replicate them at all facilities.

3 Process Services: Implementing new technologies, such as humidification systems, to eliminate boilers.



-2%

of water consumption
for each ton we
produced during 2022
vs. baseline 2019

Our mandatory practices to make water consumption more efficient are:

- Water reduction devices at all facilities (handwashing, laundry rooms, line cleaning)
- Detection, elimination and prevention of water leaks
- Sustainable cleaning (high-pressure washing, dry cleaning, dry steam, vacuum systems)
- Water treatment with reuse quality
- Reuse of 100% of treated water
- Dry cleaning of vehicles
- Measurement of water uses in lines and services
- Drainage separation projects and maximization of reuse cycles
- Grease trap before the treatment system
- Design of internal water cycles
- CIP (Clean-In-Place) sanitation with local treatment and reuse for closed circuits
- COP (Clean-Out-of-Place) sanitation for detachable equipment
- New reuse standards for cleaning inside production areas

Each of our work centers has plans and activities, according to the context of their region and ensuring that the quality and safety of our processes are not at risk, too:

Reduce water consumption and increase the reuse of water from our treatment plants.

The above focuses on the 89 manufacturing sites detected in the latest risk assessment study as facing some stress.¹ An external specialist updates the latter every five years, and the company updates it internally every year.

Reuse of treated water

We have a global standard for managing our water discharge, intended to establish the minimum requirements and parameters for water discharge from Grupo Bimbo's work centers.

We currently reuse water as follows:

- Irrigation of green areas
- Toilets
- Infiltration/absorption wells following local regulations
- Vehicle washing
- Cleaning outside production areas
- Condensers in refrigeration cycles
- Donation of water to third parties

+55%
volume of
water treated
vs. 2019

equivalent to
132
Olympic pools or
17,323
water jugs

+25%
volume of
water reused
vs. 2019

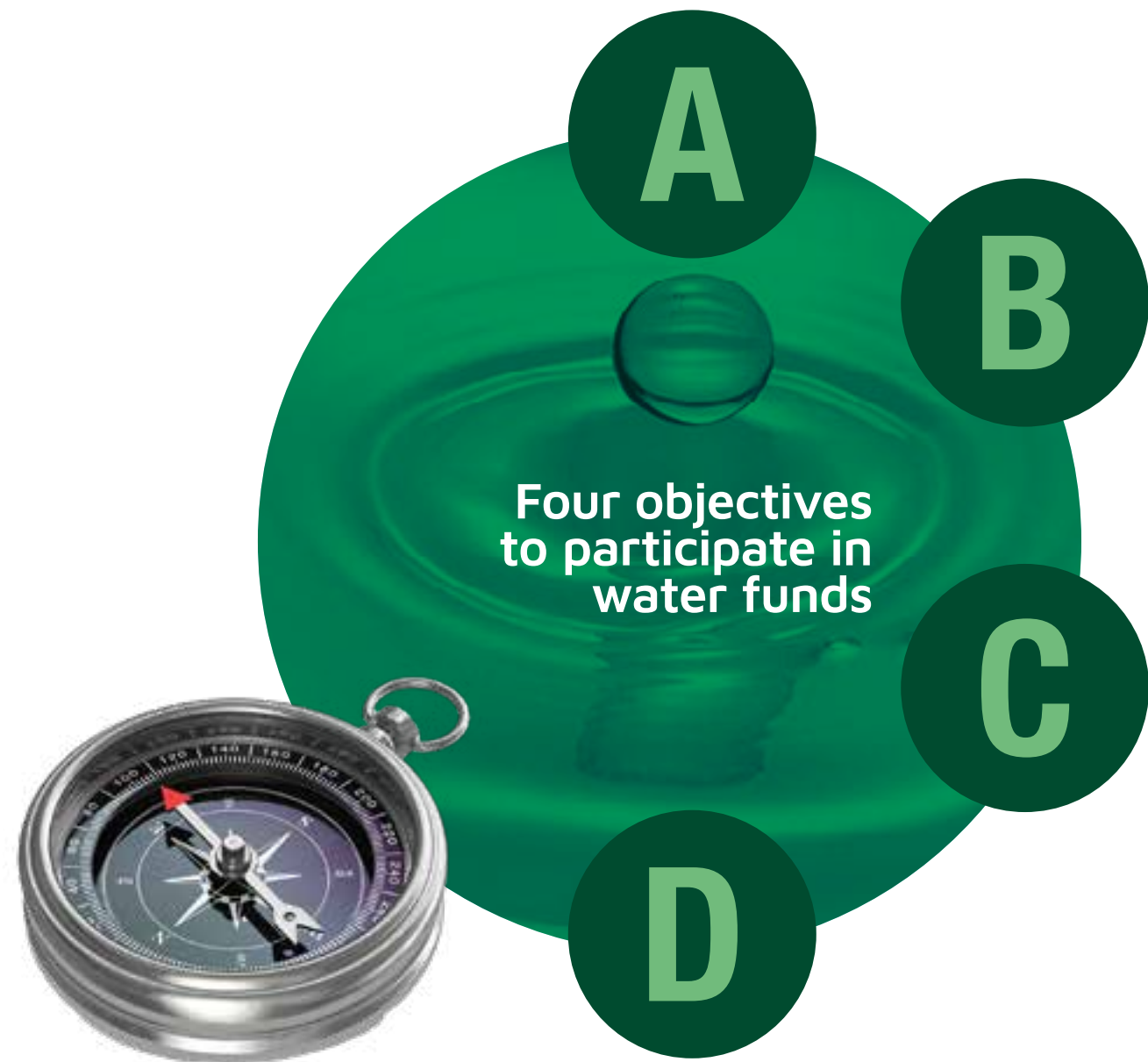
equivalent to
46
Olympic pools or
6,029
water jugs

+10%
increase in water
reuse vs. baseline
2020

1. 2019, with tools from the Aqueduct Water Risk Atlas, World Resources Institute, and Water Risk Filter.

Strategic alliances

Our water compensation strategy allows participation in water funds, with which we seek to have a relationship that allows us to:



A.

Conservation plan-impact at a social level

B.

Management strategy and water efficiency

C.

Methodology for the analysis of future scenarios

D.

Communication and awareness strategy

Grupo Bimbo participates in different water funds and collaboration platforms comprised of members of civil society, civil associations, the private sector and academia in search of projects and solutions that contribute to the strategy of restoration and conservation of water basins. We are part of Agua Capital and the “Charco Bendito” project in Mexico.

Water reuse at Grupo Bimbo

Grupo Bimbo (Excluding Ricolino)

Water source	2019	2020	2021	2022
Treated water, m3	598,081	629,294	674,592	928,075
Reused water, m3	467,469	520,941	538,471	582,019
Reused percentage vs baseline	74.3%	82.8%	85.6%	92.5%

The water consumption data presented in this report has been verified by a third party, the Carbon Trust, in compliance with the ISAE 3000 standard. The results and conclusions presented in this report are based on the information available at the time of verification and may be subject to changes in the future due to external factors affecting water consumption.



NET ZERO CARBON EMISSIONS



THE ENVIRONMENTAL CHALLENGES WE FACE INSPIRE US TO EXPAND OUR AMBITION TO TRANSFORM OUR BUSINESS MODEL TO ONE LOW IN CARBON, REGENERATIVE AND THAT PROMOTES THE CIRCULARITY OF ITS PROCESSES.

This ambition requires clear targets and strong commitments to accelerate our path to net zero carbon emissions.

The future is built with the decisions of the present. We must mitigate our environmental impact by maximizing models with low-carbon alternatives that promote renewable energy and carbon sequestration.



By 2025, 100% of our electrical energy will be from renewable sources.

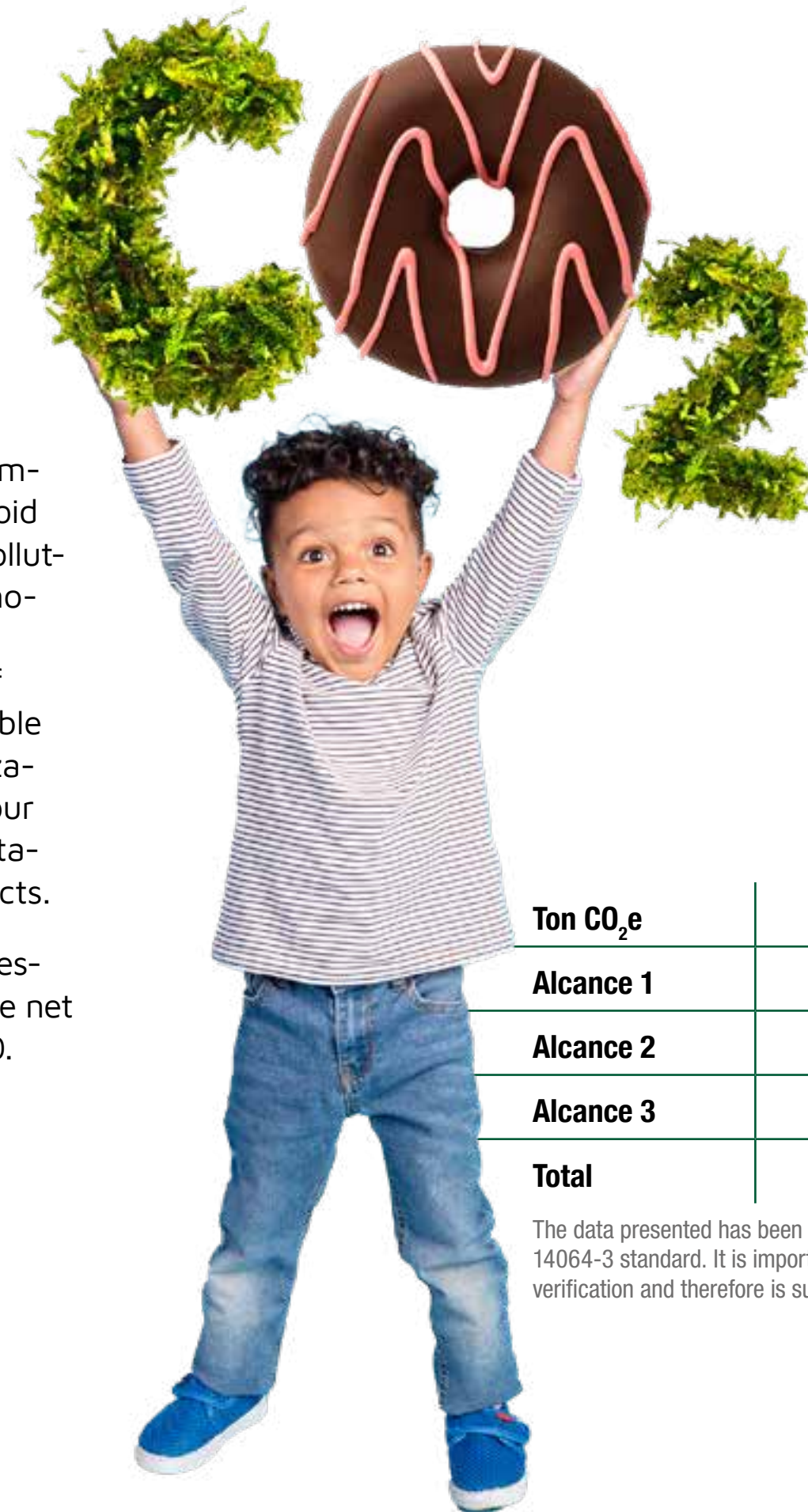
To do so, our commitment toward net carbon emissions by 2050, based on Science Based Targets Initiative (SBTi) methodology, to be a company with zero net carbon emissions implies two key conditions:¹

- 1 Achieve a reduction in the emissions generated in our value chain at the same intensity scale as the reduction achieved internationally to limit global warming to 1.5°C.
- 2 Neutralize the impact of any source of residual emissions that cannot be reduced by permanently eliminating the equivalent amount of atmospheric carbon dioxide.

Our Path to Net Zero Carbon Emissions

To reduce the environmental impact of our operations and avoid the excessive generation of polluting gas emissions into the atmosphere, since 2012, we have sought to maximize the use of electrical energy from renewable sources, as well as the optimization of the resources used in our processes, with the implementation of energy efficiency projects.

We work under the guidelines established by the SBTi to achieve net zero carbon emissions by 2050.



Ton CO ₂ e	2020	2021	2022
Alcance 1	1,088,534	1,108,620	1,127,129
Alcance 2	198,346	128,019	61,393
Alcance 3	8,397,982	8,696,636	10,071,853
Total	9,684,862	9,933,276	11,260,375

The data presented has been verified by a third party, the Carbon Trust, in accordance with the ISO 14064-3 standard. It is important to note that the Scope 3 data for the year 2022 is currently undergoing verification and therefore is subject to potential changes or adjustments.

¹ Definition of net zero by the Science Based Targets Initiative (SBTi): <https://sciencebasedtargets.org/>

2,400
are electric

50,000

alternative fuel vehicles



Our total emissions

1.13
million

TonCO₂e
Scope 1

61,000

TonCO₂e
Scope 2

10.07
million

TonCO₂e
Scope 3

-52%

of Scope 2
carbon
emissions vs.
2021

85%

of the energy we
use is renewable



62%

of our
refrigerants
are natural



OUR PATH TO NET ZERO CARBON EMISSIONS



Baseline verified 2019
9.5 Mt CO₂e



Net zero carbon emissions

16 strategies defined to meet our goals:

<p>1. Zero carbon mobility (Scope 1)</p>	<p>2. Elimination of fossil fuels (Scope 1)</p>	<p>3. Natural refrigerants (Scope 1)</p>	<p>4. Innovation and new technologies (Scope 1)</p>
<p>5. Energy efficiency and sustainable buildings (Scope 2)</p>	<p>6. Renewable energy (Scope 2)</p>	<p>7. Energy storage and maintenance (Scope 2)</p>	<p>8. Electric installations (Scope 2)</p>
<p>9. Low carbon supply (Scope 3)</p>	<p>10. Regenerative agriculture / zero deforestation (Scope 3)</p>	<p>11. Waste management reduce/reuse /recycle (Scope 3)</p>	<p>12. Associates towards zero carbon emissions (Scope 3)</p>
<p>13. Zero carbon third party vehicles (Scope 3)</p>	<p>14. Client's carbon footprint (Scope 3)</p>	<p>15. Investments (Scope 3)</p>	<p>16. Forest improvement (Scope 3)</p>

5,000
vehicles
with alternative fuel

2,400
are electric



SCOPE 1

1 Zero carbon mobility

We seek to mitigate emissions from our fleet by converting our fossil fuel units to new technologies such as clean energy-powered electric vehicles or zero-carbon alternative fuels.

In 2022 we committed to acquire

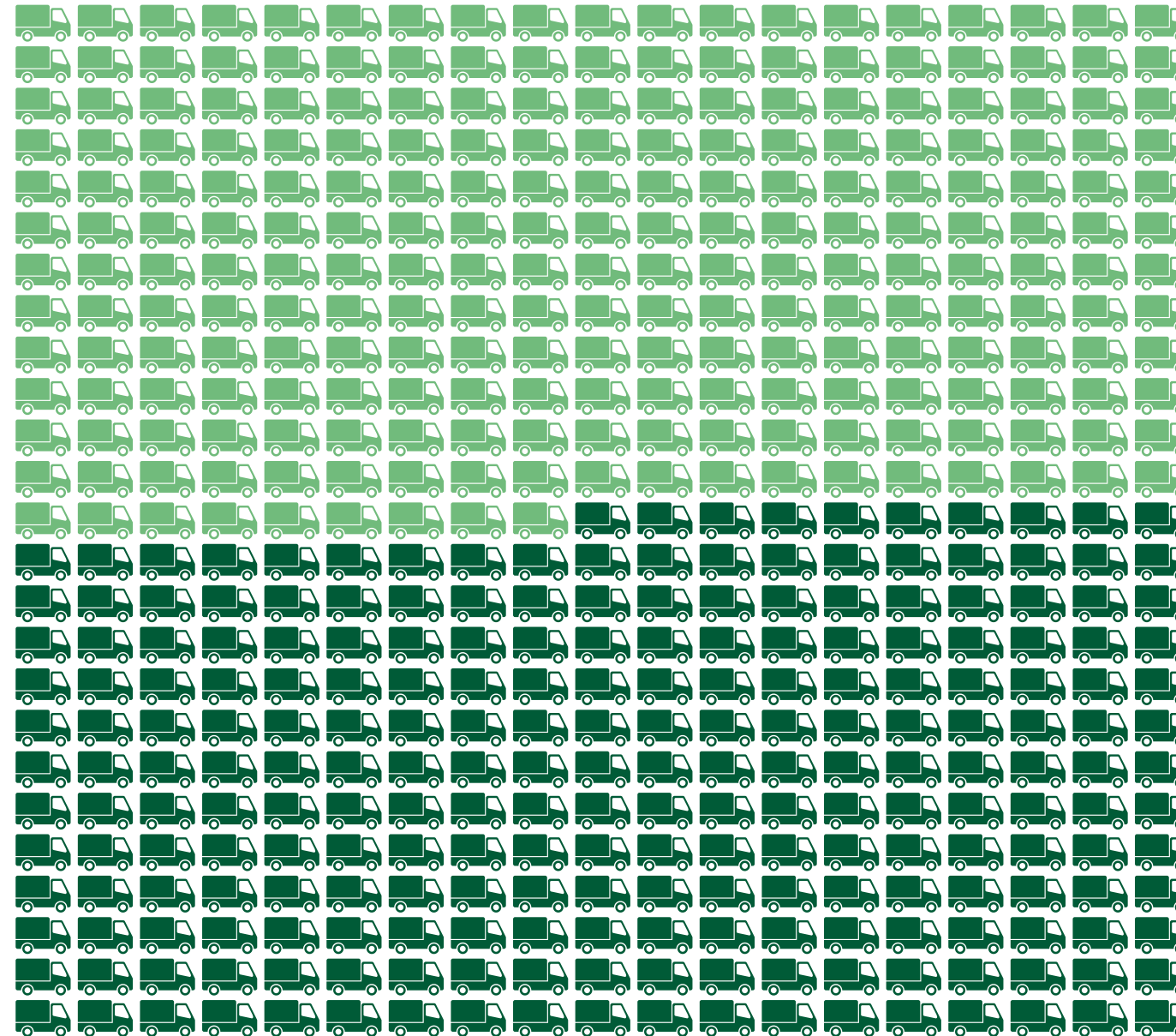
1,001
units

500

for the distribution of Bimbo Mexico products

501

for Barcel Mexico



In Mexico

With this purchase, we will add more than 2,400 zero-carbon emission vehicles in the country, maintaining our position as the company with the largest electric fleet in Latin America. With this new acquisition, the emission of more than 5,000 Tons of CO₂ per year will be avoided.

OUR FLEET



Electric	1,285
Hybrid	22
Natural Gas	41
LP Gas	31
Ethanol	14



2 Elimination of Fossil Fuels

We implement practices in our value chain to reduce the use of fossil fuels in our production equipment, such as ovens, fryers, boilers, and backup generators.

In 2022 we dedicated ourselves to the search for new technologies that would make it possible for us to achieve our goals. One of our commitments was the installation of pilot plants with electric ovens and green hydrogen burners.

62%
of our refrigerants
are natural

3 Natural Refrigerants

We will use refrigerants with the lowest global warming rate, primarily natural refrigerants.

In 2022, we authorized a record investment in Grupo Bimbo to install equipment with natural refrigerants for the years to come.

At year-end, 62% of our refrigerants were already natural. In one of our fresh product bakeries, we launched the first equipment with natural refrigerants in Latin America.

We continue work on the migration of refrigerants with a high environmental impact, seeking the best technical and economical alternative in compliance with international environmental laws and agreements.

4 Innovation and new technologies

We will continue to search for new technologies that will help us achieve our goal of zero emissions most efficiently and affordably for the Organization.

SCOPE 2

5 Energy efficiency and sustainable buildings

This initiative's primary function is to keep our facilities connected to an intelligent system to monitor our sites at all times to optimize the use of resources.



We continue with the rollout of the GB Connected Sustainability Energy initiative, which seeks to measure and visualize the consumption of electricity, water and gas, in our work centers (bakeries), as well as the measurement and visualization of the consumption of water and electricity in sales and distribution centers. This will allow us to analyze the data resulting from the following energy efficiency measures:

Energy efficiency measures

- Risk analysis with thermography
- Automatic shutdown of equipment working empty
- Air leak detection with acoustic chamber
- Heat recovery in compressors
- Major maintenance to ovens and fryers
- High-efficiency steam generators (<15% natural gas consumption)
- Compressed air systems

In addition, we continue to work on energy efficiency actions through our ten mandatory practices, which work across the 16 strategies described in greater detail in the Foundations section.

Ten mandatory sustainable practices in all our bakeries

- 1 Oven efficiency**
High-efficiency burners, oven control system update and burner calibration procedure.
- 2 Heat recovery systems**
Heat recovery systems for our chimneys and compressors and mineral wool insulation for combustion and refrigeration equipment.
- 3 Heating systems**
Eliminate boilers with new, high-efficiency heating systems and solutions in workplaces with extreme weather conditions
- 4 Renewable electricity**
Exclusive use of renewable electricity in all our facilities.
- 5 Electrical efficiency**
High-efficiency air compressors and motors, efficient conveyor stops, use of natural and LED lighting, air conditioning in essential areas and air-cooled compressors.
- 6 Electricity measurements**
Capacitors, monitoring and measurement through general meters in all our production lines to monitor consumption and GB Connected Energy.
- 7 Air removal**
Commitment to cleaning. Avoid using compressed air by installing vacuum systems in the following areas: handling minor ingredients and packaging areas.
- 8 Dry steam cleaning**
Use dry steam cleaners for belts, conveyors and other key operational equipment to reduce/eliminate water as part of the dry cleaning initiative.
- 9 Closed water and treatment cycles**
Closed water and treatment cycles in areas of use such as dispensers and pot washers to maximize internal water cycles before discharge
- 10 Recovery in the value chain**
Recovery of product, secondary ingredients and dough during production processes and waste separation and recycling for effective extraction and treatment.

6 Renewable energy

In 2018 we committed to operating with 100% renewable electrical energy in all our locations by joining the RE100 initiative, a global alliance of companies committed to the exclusive use of renewable energy. By year-end 2022, we were already operating with 85% renewable electricity worldwide in 20 countries, representing a 52% reduction in Scope 2 carbon emissions compared to 2021.

Bimbo Bakeries USA, 100% Renewable

BBU became the 41st company in the United States to consume 100% renewable electricity from wind sources as part of the EPA's "Green Power Partnership," a voluntary program with more than 1,700 partner organizations that promote the use of green energy to reduce the environmental impacts related to the use of conventional electricity.

As the largest bakery in the United States, we know the importance of taking the lead in sustainability practices. We are proud to join this important initiative and to be part of the change toward clean energy.

Brazil, 100% Renewable

Bimbo Brazil announced that its six production units in São Paulo, Rio de Janeiro, Minas Gerais, the Federal District, Pernambuco and Rio Grande do Sul now operate with 100% renewable electricity from wind sources.

Ecuador, 100% Renewable

Ecuador joined the countries that use 100% renewable electricity. The energy supply of both bakeries is supplied through a hydro-electric power purchase contract. In addition, the supply in Quito will be complemented by a system of photovoltaic panels.

Bimbo China, 100% Renewable

Bimbo China converted its operation from conventional electric energy to 100% renewable energy by acquiring Renewable Energy Certificates (RECs) from hydro-electric plants. Thanks to this effort, Bimbo Asia is advancing to become 100% renewable.

Mexico, 100% Renewable

In 2022, for the first time, Bimbo Mexico operated with electricity from 100% renewable sources. We also added 15 solar roofs to our sales centers to supply our electric vehicles.

82%

Reduction of Scope 2 carbon emissions vs. 2019



7 Energy storage and maintenance

To optimize our production, mitigate blackouts and generate savings in product withdrawals,

we are installing lithium-ion battery storage systems as electrical energy backup, allowing bakeries to continue their operations without interruption.

With these efforts, by the end of 2022, we have eight storage systems in Mexico, Panama, Costa Rica and the United States.

8 Electric installations

We seek to implement parameters that contribute to keeping our facilities in good condition and in compliance with each country's energy regulations.

In this way, we ensure not only the operation's continuity but also put our associates' safety first by guaranteeing modern and reliable facilities around the world.



SCOPE 3

9 Low carbon supply

We know that our supply chain is key to reducing the carbon footprint of our entire chain. Therefore, we work closely with our key suppliers, encouraging them to disclose their performance.

For the fourth consecutive year, Grupo Bimbo involved 230 suppliers in the Carbon Disclosure Project (CDP) Climate Change Supply Chain program. The disclosure of information made by suppliers of the indirect materials and packaging categories helps us strengthen our sustainability strategy throughout the Supply Chain and promote the involvement of Level 2 suppliers in actions favoring the environment.

Grupo Bimbo is among the top 8% of companies known for engaging suppliers in climate change, based on its dissemination of the CDP in 2022.

We are very pleased to have been recognized by CDP as a Supplier Engagement Leader in 2022, raising the bar for climate action throughout our value chain.

10 Regenerative agriculture / zero deforestation

On our path to net zero carbon emissions by 2050, our Regenerative Agriculture initiative is a fundamental part of reducing emissions from our farm-sourced ingredients through practices that improve soil health and, in turn, seek carbon reduction and capture.

Our primary objective in this initiative is to have 100% of our key ingredients obtained from land cultivated with regenerative agriculture practices by 2050, which will contribute to achieving a 28% reduction of Scope 3 carbon emissions by 2030.

11 Zero Waste

Our Zero Waste initiative will contribute in the same way to reducing the indirect emissions these produce by promoting a circular economy and the reduction of waste throughout our value chain.

Grupo Bimbo is among the top 8% of companies known for engaging suppliers in climate change, based on its dissemination of the CDP in 2022.

100% of ingredients grown with regenerative agriculture practices by 2050



12 Associates towards zero carbon emissions

Associates form a vital part of Grupo Bimbo's operations, so supporting them as they evolve toward cleaner practices on their way to work is important.

We will look for transport alternatives so that our associates can get to their work sites in a more environmentally friendly way.

We will also work hand in hand with airlines to promote cleaner fuels and mitigate the carbon footprint generated by our people's travel.

13 Zero carbon third party vehicles

We will seek to mitigate emissions from our outsourced fleets through workshops and conversations with suppliers to propose migrating to new technologies, such as electric vehicles powered by clean energy or alternative fuels with zero carbon emissions.

14 Client's carbon footprint

We will try to deliver our products with the least amount of CO₂e emissions possible to collectively ensure a sustainable value chain, being the preferred supplier for customers and consumers and influencing the replication of good practices.



15 Investments

We will work to define an internal strategy to allocate our investments to projects or funds with Zero Carbon Emissions.

16 Forest improvement

Following up on our pilot project for the Adoption of Forest Communities in 2022, we evaluated options to increase our commitment to forest ecosystems, where we will include a holistic vision that includes: carbon capture, water savings, biodiversity and community support.

We earned an "A"
for our actions
against climate
change at the CDP
Awards!



Every year, the non-governmental organization Carbon Disclosure Project (CDP) publishes a list in which it rates the actions implemented by companies worldwide to counter climate change.

The scores range from "A" to "D-" (from highest to lowest, respectively), where the transparency of company plans, objectives and actions in environmental matters is evaluated, as well as their commitment to carry them out and how they are led in the process of putting them into practice, among other variables.

During the CDP Awards 2022 award ceremony in São Paulo, Brazil, it was revealed that of the 15,000 rated companies worldwide from all sectors, only 283 achieved the highest rating.

With our inclusion in the 2022 "A List," we were awarded the highest rating that a company can obtain, which is only possible thanks to the work and effort of all our associates.

Although Grupo Bimbo's commitment to the environment has existed formally for more than 30 years, it was not until 2012 that we launched our first renewable energy project in Mexico and developed our first electric vehicle. We still have a long road ahead of us, but we are on our way to making it a reality.



REGENERATIVE AGRICULTURE

85,000 Hectares with regenerative agriculture



United States
76,100
hectares benefited

570
farmers trained

Mexico
9,900
hectares benefited

+37,200
Ton. corn

+44,500
Ton. wheat



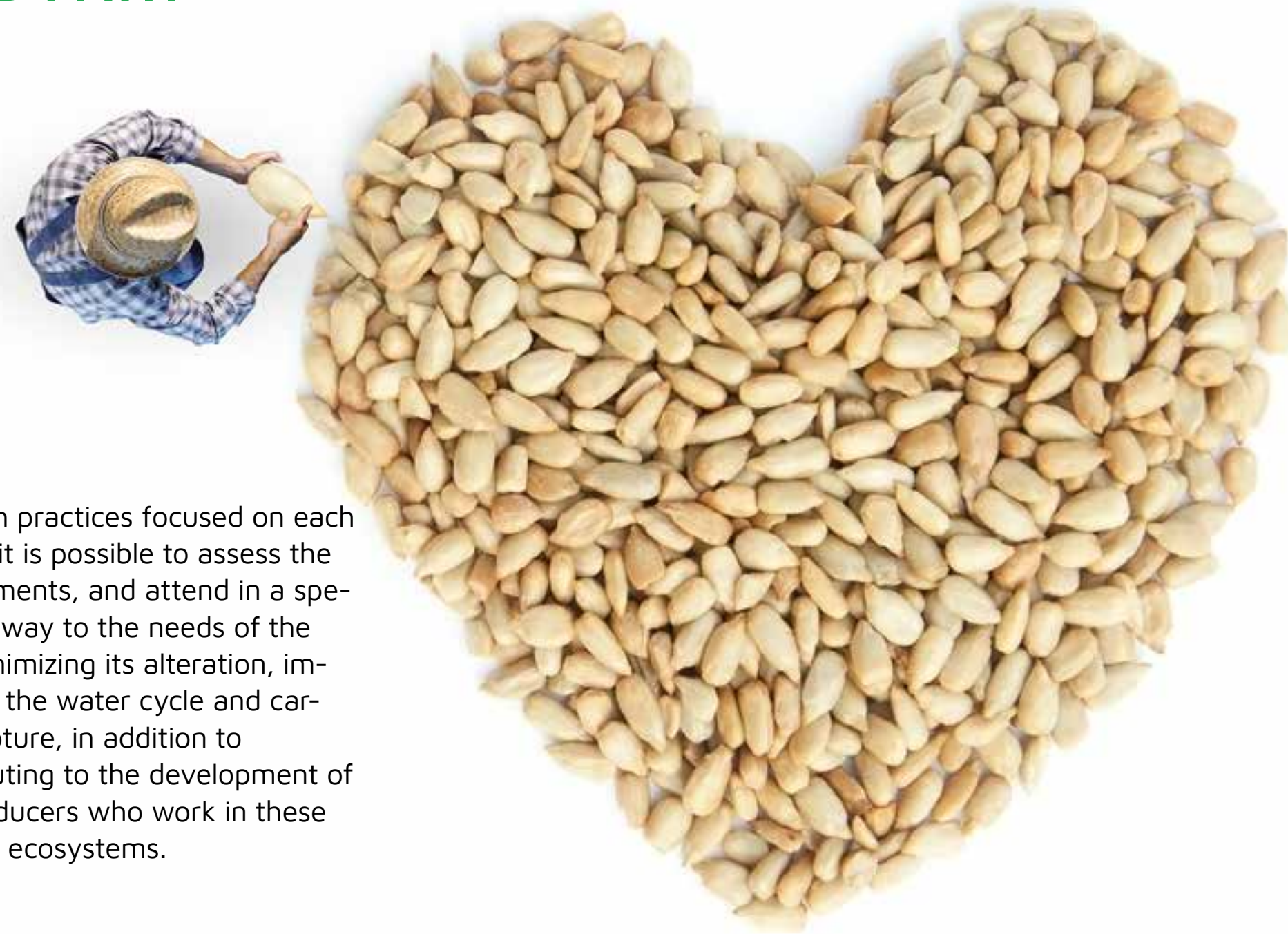
GOALS, PROGRESS AND PATH

According to the Food Agriculture Organization (FAO), 24 billion tons of fertile land are lost annually due to erosion, which puts the nutrition of future generations at risk, considering the demographic projection estimating more than 9.8 billion people by 2050.

At Grupo Bimbo, we are preparing to respond to this scenario, considering that, by 2050, a planet-friendly diet will be one of the main dietary requirements. This diet is a nutritional plan based on a system that does not destroy the planet while benefiting our health. That's why we promote regenerative agriculture processes, since these represent an agricultural production system that improves soil health, biodiversity and the health of productive ecosystems while at the same time improving the nutritional contribution of resources and farmers' quality of life.

Through practices focused on each region, it is possible to assess the requirements, and attend in a specialized way to the needs of the soil, minimizing its alteration, improving the water cycle and carbon capture, in addition to contributing to the development of the producers who work in these resilient ecosystems.

Our primary goal is to ensure 100% of our key ingredients are obtained from land cultivated with regenerative agriculture practices by 2050.



Toward this goal, we are in the process of implementing the following actions:

- Develop and launch regenerative agriculture pilot projects with key farmers and wheat suppliers in major sourcing regions.
- Empower farmers and suppliers to align with environmental improvement objectives that promote a resilient food system. This means 200,000 hectares of wheat will be cultivated with regenerative agriculture practices by 2030.
- Collaborate with the research and development of technology applied to agriculture
- Contribute to reducing at least 28% of Scope 3 emissions by 2030.

OUR PROGRESS:

We expanded the program and worked with strategic wheat suppliers.

We invested in regenerative agriculture studies and diagnostics in the United States and Canada to better understand Alberta, Saskatchewan, Oklahoma and Texas wheat-producing regions.

We identified current agricultural practices and opportunities for the implementation of regenerative agriculture

- In Mexico, we have trained 570 farmers and implemented regenerative practices in more than 9,900 hectares, from which more than 81,800 tons were harvested.
- In Bimbo QSR, France, our team participates with McDonald's—one of our main customers—in an important regenerative agriculture project.
- In collaboration with Mexico, we implemented regenerative agriculture pilot projects in the United States on 86,000 hectares.



With these actions, every day, we advance further in our goal of being more sustainable and leaving a positive footprint on the land that has given us, for more than 75 years, the raw material necessary to bring delicious and nutritious food to everyone's table



SUCCESS STORIES

PROJECT IN MEXICO

The Regenerative Agriculture project began in 2018. Since then, many farmers have voluntarily joined upon learning of the benefits to their land and businesses.

At Grupo Bimbo, we have advanced in the identification of measurement technologies and expanded our field of research toward new seed varieties that can adapt to different climates.

Progress

In conjunction with the International Maize and Wheat Improvement Center (CIM-MyT), we completed our fourth cycle, reducing carbon and water footprints and increasing resource efficiency.

This year, we will start the pilots for global scaling.



Based on the lessons learned in Mexico, we will replicate these practices in Central and South America, working on activities with the ingredients typical of each region.

WHEAT IN MEXICO

This year, we started regenerative agriculture practices in Guanajuato that add to the efforts in Sinaloa and Sonora, with which we have obtained the following achievements:

6,776 Hectares

with regenerative agriculture

428
farmers
trained

+44,500
Tons of
wheat
produced

+15%
productivity
in the use of water
compared to conventional
practices

11,925
Ton CO₂e
of potential
emission reductions
by 2022

We continue to promote sesame production in Sinaloa to encourage crop rotation.



CORN IN MEXICO

Corn production projects are conducted in the States of Sinaloa and Jalisco and are also on track for:

3,158 Hectares

with regenerative agriculture

146
farmers
trained
in 7 events

3
in Sinaloa

4
in Jalisco

+37,200
Ton. corn

+3%
productivity
in the use of water
compared to conventional
practices

5,000
Ton CO₂e
of potential emission
reductions by 2022

For the Fall-Winter 2022/23 cycle, the project will be extended to Sonora, adding wheat and corn to the crop rotation strategy and, in Sinaloa, wheat-corn and corn-potato.



WHEAT IN THE UNITED STATES

Building on lessons learned from other pilot projects and expanding the results of the 2021 regional diagnostic, we have intensified our knowledge of wheat production in Kansas and the area's regeneration opportunities. Additionally, we have invested in developing relationships with stakeholders such as mills, suppliers, researchers and commercial organizations.

Actions taken to support the pilot project in North America and the development of a replicable model include:

Design of pilot parameters - based on the work conducted in Mexico to establish KPIs, metrics, data collection and analysis partners and information frameworks.

Building alliances with strategic partners and supply chain stakeholders such as researchers, the Kansas Wheat Commission and regional leaders in regenerative agriculture.

Development of criteria for the selection of partners in data collection

