# ESG REPORT 2021







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(1) ESG: Environmental, Social, and Governance factors integrated into the business strategy.

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37 39 GRUMA's history is one of collaboration and respect for nature, for the communities where we operate, and of leadership committed to sustainable development. We are inherently sustainable; our process revolutionized the tortilla industry by being more environmentally friendly, scalable and resource-efficient.

Juan Antonio González Moreno Chairman of the Board and CEO

# Message from the Chairman and CEO

GRI 102-14, 102-15 TCFD: Governance; Risk Management

I am pleased to share GRUMA's 2021 ESG Report with you, which highlights the key environmental, social, and governance milestones and achievements in the year; the challenges we faced amidst exceptionally demanding global conditions, and the strategies we have in place to both enhance the Company's resilience and materially advance its path to sustainability.

GRUMA's history is one of collaboration and respect for nature. We are inherently sustainable, having converted the traditional method of tortilla production to our method of using corn flour as the main raw material for tortillas and other corn-based products. Our process revolutionized the tortilla industry by being more environmentally friendly, scalable and resource-efficient. Furthermore, we branched out into the tortilla manufacturing market and now, hold a leading position across the world, leveraging the popularity and versatility of tortillas as a complement to any meal. For more than 70 years, GRUMA has worked tirelessly to optimize its corn flour and tortilla operations, investing in state-of-the-art technology, and offering a product portfolio that benefits both the suppliers across our value-chain and our customers around the world.

Recent years have presented us with extraordinary challenges, which also provide an opportunity to reinforce our commitment to our values, priorities, and to the difference we want to cultivate in the world. In line with our goal of continuous optimization and responsible business growth, in 2021 we established a Sustainability Committee composed of high-level executives from all strategic departments and areas of the Company. The Committee's purpose is to address the challenges and capitalize on the opportunities in the evolution of the environmental, social, and governance landscape, ensuring the effective management of programs and initiatives that contribute to significant progress in our business continuity and, thus, sustainable development.

I am proud of how GRUMA's employees have taken the lead during a unique historical moment. As a leader in the food industry, GRUMA responded to the COVID-19 contingency by ensuring the uninterrupted supply of its products and by implementing practices and procedures that not only complied with, but exceeded recommendations stipulated by the health authorities of the countries where we operate, thus protecting the health and safety of employees, contractors, and customers. Additionally, accident rate remained below the industry's average as we strengthened all safety measures across operations.

Even when the pandemic limited our engagement with surrounding communities, we continued to support them through the collaboration with food banks, as well as through Fundación GRUMA, and Patronato de Cerralvo, among other activities, positively impacting more than 280,000 people.

As part of our environmental stewardship efforts, in 2021 we significantly reduced our water and energy consumption, as well as CO<sub>2</sub>e emissions with initiatives such as machinery replacement, equipment upgrades, and strategic investment in advanced technology.

We invite you to learn about our progress, and the opportunities still ahead to evolve and strengthen the ESG framework in our Company.

# 2021 Highlights



73 plants operating globally 110+ countries where there is presence



22,492 employees globally



Ps.94,250 million in net sales



27 developed patents



286,132 benefitted people through donations

# **Global Presence** GRUMA is one of the world's leading corn flour and tortilla producers. With leading brands in most of its markets, GRUMA operates mainly in the United States, Mexico, Central America, Europe, Asia, and

Oceania.

GRI 102-2, 102-4, 102-6, 102-7, 102-9



**USA: 56% MEXICO: 26% NET SALES BY EUROPE: 7% GEOGRAPHICAL AREA CENTRAL AMERICA: 6%** ASIA AND OCEANIA: 5%

# **Contribution to the UN** Sustainable Development Goals



Furthermore, through its subsidiaries in Mexico, GRUMA signed its adherence to the United Nations Global Compact Mexico Division at the end of 2021, strengthening the commitment to comply with its 10 Principles in the fight for Human Rights, anti-corruption practices, and the promotion of fair labor practices and environmental care. By doing this, **GRUMA** seeks to enhance its collaboration with the international community in building a more sustainable future.

(2) In the context of the Sustainable Development Goals, the term "shared value" represents the union of market potential, the demands of society, and the integration of political action to create a more sustainable and inclusive path toward economic growth, prosperity, and well-being

# **GRUMA's Values and Purpose** GRI 102-16, 102-26

TCFD: Governance

GRUMA's purpose is to team up with nature to nurture people's hearts and unleash the soil's potential without compromising the availability of resources for future generations.



#### **CORE VALUES**

**EFFORT:** With effort and dedication, **GRUMA** is tod the undisputed leader in the production of co flour and tortillas worldwide, in addition to bein a significant competitor in the flatbread marke **GRUMA** has established itself as a reliable, a socially responsible global food company throug high-quality products and solid brands.

**TRANSCENDENCE: GRUMA** has transcended with great success in Mexico and the world for more than **COMMITMENT:** Always committed to those who have made us what we are: our consumers, 72 years, being a proudly Mexican company with a customers, suppliers, employees, shareholders, and commercial presence in more than 110 countries, the community. Our commitment is to our country with 73 plants distributed in America, Europe, Asia, and the world. and Oceania, and around 22,500 employees.

Contribute to the quality of life of our customers and consumers in all operations where we participate by offering products and services of excellent quality that fit their lifestyles, culture, and needs, generating dynamic and profitable growth, sustainable in the long-term, to create the maximum value for our stockholders by being focused mainly in our key business, corn flour, tortillas, and flatbreads.

Be the absolute leader in the production, commercialization, and distribution of nixtamalized corn flour and tortillas at a worldwide level, as well as one of the leading producers of wheat-based products such as flatbreads and other related products in Mexico, the United States, Central America, Europe, Asia, and Oceania.

lay	PERSEVERANCE: Through perseverance, GRUMA
rn	has always maintained a great business vision,
ng	successfully reaching all corners of the world over
et.	time. It has overcome complex financial crises and
nd	environments, turning them into opportunities and
gh	achieving formidable knowledge and growth.

## ESG Model

TCFD: Governance; Risk Management Material issue: ESG Strategy and Risk Management

GRUMA promotes a sustainable approach in its operations by making business decisions that ensure a positive impact and mitigate risks while creating value, enhancing competitiveness, and sustainable growth. The Company operates under strict ethical regulations, transparency, compliance with the law, and a long-term vision that contributes to boosting nutrition and innovation, the economic and social development of communities, environmental care, and business profitability. Concurrently, GRUMA considers and aims to meet its consumers, customers, suppliers, employees, shareholders, and communities' needs.

#### The Company recognizes that:

- Its business strategy must be governed by ethical and legal principles and focus on promoting value creation through responsible, sustainable, and profitable growth of the Company and its value chain.
- It must always consider its impacts on the environment, and its social responsibility, minimizing risks and capitalizing on opportunities.
- Its operations must be grounded in the optimization, care, and responsible management of natural resources, for the sake of future generations.
- Its products must meet the needs of consumers, customers, and suppliers, focusing on innovation, nutrition, and quality.
- Its business must strive to generate competitive jobs, respect human rights, and contribute to its employees' health and safety, thus playing an essential role in the development of its surrounding communities.

By integrating its Vision and Purpose, the industry's international scenario, and the SMETA<sup>(3)</sup> methodology, GRUMA has integrated its Social Responsibility action pillars into an ESG Model, herewith presented.

This will allow the Company to categorize, address and respond more efficiently to the needs of its stakeholders and set feasible targets and metrics on environmental, social, and governance issues that contribute to a better future for all.



## Materiality Analysis

GRI 102-21, 102-29, 102,-31, 102-46, 102-47, 102-48 TCFD: Risk Management

As part of its evolving business strategy, GRUMA has conducted a Materiality Analysis, adopting an integrated approach to identify issues that could influence its ability to create value sustainably in the short, medium, and long term. As a result, 25 issues were identified, 18 of those of high materiality. The Company is aware that, in a constantly changing world, these may differ slightly or drastically at different periods and under various circumstances.

#### **PROCESS OF THE ANALYSIS**

GRUMA's Materiality Matrix is the product of an extensive and in-depth analysis of its stakeholders' needs and perceptions, the industry advances and its peers' performance in sustainability, and the Company's effectiveness in offering sustained and reliable solutions. Based on this study's results, a gap analysis will be carried out during 2022, in order to identify the Company's maturity level on environmental, social, and governance matters, the improvement opportunities, and the strengths that need to be enhanced.



#### MATERIALITY MATRIX

These issues inform the strategy to manage risks and maximize opportunities in environmental, social, governance, and even responsible economy matters. The 18 high materiality issues, represent the aspects that the Company must take into consideration in its operational context and the management of ESG factors.



(3) SMETA (Sedex, Members, Ethical, Trade, Audit) is an audit methodology governed by the Ethical Trade Initiative standard, establishing human rights, health and safety, business ethics, and environmental criteria.

#### **GRUMA ESG REPORT 2021**



INDUSTRY DEVELOPMENT

#### **GRUMA ESG REPORT 2021**

According to the matrix, out of the 25 issues analyzed, with more than 200 performance indicators, 18 were identified as high-materiality status for GRUMA. For practical purposes, issues 5 and 6 have been grouped into one, due to the interrelationship of the necessary management to address them effectively.

#### Governance

- 1. Corporate governance with a sustainable approach
- 2. Ethics and Integrity
- 3. ESG Strategy and Risk Management
- 4. Information Transparency and Accuracy

#### Environment

- 5 & 6. Climate Change strategy: Emissions and Energy efficiency
- 7. Soil protection and restoration
- 8. Environmental Management Systems
- 9. Water Management

#### Social

- 10. Health and Safety
- 11. Promotion of Human Rights
- 12. Diversity and Inclusion
- 13. Community Engagement
- 14. Food Safety and Quality
- 15. Supply Chain development
- 16. Relationship with government agencies, Non-Governmental Organizations (NGOs), and regulators

#### **Economy**

- 17. Sustainable Agriculture
- 18. Investor relations regarding ESG management

These issues represent the areas in which GRUMA's ESG Strategy will focus to establish key performance indicators, targets, and feasible goals in the coming years. Likewise, the Company will continue to actively manage the remaining seven issues<sup>(4)</sup> of the 25 analyzed, as it has done so far, to maintain the level of effectiveness, quality and response to meet its stakeholders' expectations.



(4) 19. Talent and Human Capital Management; 20. Labor practices; 21. Corporate Risks Management; 22. Product Liability; 23. Corruption, Bribery, and Transparency; 24. Privacy, cybersecurity, and digitization of processes; 25. Tax obligations and reporting.

# Communication with stakeholders

#### GRI 102-21, 102-40 to 102-44

GRUMA defines its commitment to the environment and society as the determination to satisfy the needs of its different stakeholders in a comprehensive, co-responsible, and mutually beneficial manner. This is done by maintaining a constant dialogue under strict ethical standards, compliance with regulations, and a long-term vision that combines economic and social development, and care for the environment.

STAKEHOLDER	COMMUNICATION CHANNEL	FREQUENCY	EXPECTATIONS
INVESTORS	Conference calls, reports, conferences with investors organized by financial institutions, meetings, website, email, etc.	Ongoing	Profitability, value creation, liquidity, sustainability and ESG management, long-term profitable growth potential
EMPLOYEES	Meetings, conferences, anonymous reporting line (Ethics Point), email, direct communication	Ongoing	Integral development
CONSUMERS	Toll free 01800 number, email	Ongoing	Quality, nutrition, availability, fair price
CLIENTS	Meetings, calls, email	Ongoing	Quality, transparency in ESG management, product availability, and commercial conditions
COMMUNITIES	Events, direct communication when necessary, dialogue with local authorities	Ongoing	Environment, community development
CHAMBERS AND ASSOCIATIONS	Meetings, conferences	Monthly	Sector development
AUTHORITIES	Meetings	Ongoing	Quality, sustainability, nutrition, regulations
UNIVERSITIES	Meetings, conferences, email	Monthly	Development, sustainability, products
SUPPLIERS	Interviews and meetings	Ongoing	Quality, sustainability, innovation, collaboration

# Participation in chambers and associations

GRI 102-13

COUNTRY	CHAMBER OR ASSOCIATION
MEXICO	ANAM (Asociación Nacional de Abarroteros y Mayoristas) BAMX (Banco de Alimentos de México) CAINTRA (Cámara de la Industria de Transformación de Nuevo León) COPARMEX (Confederación Patronal de la República Mexicana) CONMEXICO (Consejo Mexicano de la Industria de Productos de Consumo A.C.) CYMMYT (International Maize and Wheat Improvement Center) INIFAP (Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias)
CENTRAL AMERICA	CAMEX (Cámara Guatemala – México) CASALMEX (Cámara Salvadoreña Mexicana) CEHM (Cámara Empresarial Honduras- México) CAMENIX (Cámara Empresarial Mexicana Nicaragüense) CAMEXPAN (Central América, México y Panamá)
HONDURAS	CCIC (Cámara de Comercio e industrias de Cortés) BAH (Banco de Alimentos de Honduras)
GUATEMALA	<b>CIG</b> (Cámara de Industria de Guatemala) <b>CCG</b> (Cámara de Comercio de Guatemala)
COSTA RICA	INDARROZ (Asociación de Industriales del Arroz) CACIA (Cámara Costarricense de la Industria Alimentaria) CANACODEA (Cámara Nacional de Comerciantes Detallistas y Afines) ILSI (Institute of Life Science) AED (Alianza Empresarial para El Desarrollo) ABACOR (Asociación Banco de Alimentos de Costa Rica)
AUSTRALIA	APCO (Australian Packaging Covenant)
ITALY	Unindustria (Unione Degli Industriali e Delle Imprese) Euromaisiers (European Maize Milling Sector) AGER Bologna (Camera Di Commercio Industria Artigianato e Agricoltura Di Bologna) Mexican Economic Association in Italy CONAI (Consorcio para el desecho de materiales de empaque)
TURKEY	TABADER (The Association of Cereal and Pulses Processing Technologies, Storage and Analysis Systems)     GAFTA (Gran Zona Árabe de Libre Comercio)     UkraAGro Consulting     HUBUDER (Cereal Suppliers Association)

# National and international certifications

GRUMA is committed to working in line with national and international norms to meet the highest trade, ethics, safety, and quality standards.

At the end of 2021, GRUMA has:



Additionally, 28 environmental audits were carried out, as well as others related to safety in operations, environmental management systems, and sustainability.



# **Business Ethics** Pillar 1.

Large companies thrive due to the trust of their customers, consumers, employees, suppliers, investors, and communities. GRUMA has earned that trust and a reputation for integrity for more than seven decades and will continue working to uphold it.

## Sustainable Leadership

GRI 102-18 to 24 TCFD: Governance Material issue: Corporate Governance with a sustainable focus

GRUMA believes that good corporate governance practices are instrumental in protecting the longterm interests of its shareholders, strengthening the actions of the Board of Directors and its Senior Management, and reinforcing the trust gained by the Company for more than 70 years.

These principles govern the way GRUMA conducts its operations, enabling it to continuously improve its results and lead the way towards sustainable growth. They provide a framework that defines the roles, rights, and responsibilities of different groups within the organization, the role of the Board of Directors in monitoring and managing risks, as well as the commitment with public policies and to society.

#### STRUCTURE OF THE BOARD OF DIRECTORS AND COMMITTEES

directors and one female director, seven of whom are independent. The current leadership structure of the Board is characterized by:



- A Chairman of the Board who also serves as the CEO of the Company.

- A solid structure of committees made up of independent directors who supervise the different risks to which the Company is subject.

#### - A committed Board.

The current Board of Directors was elected at the Ordinary General Shareholder's Meeting held on GRUMA's Board of Directors is made up of ten male April 22, 2022. In said Meeting, Mr. Juan A. González Moreno was ratified as Chairman of the Board of Directors, and Mr. Carlos Hank González as Vice Chairman.

#### Juan González Moreno Shareholder, Related Age: 65

Principal Occupation: Chairman of the Board and Chief Executive Officer of GRUMA.

Experience: Several positions in GRUMA, including Chief Executive Officer of Special Projects of GRUM USA, President of Azteca Milling, Vice President of Centr and Eastern Regions of Mission Foods, President an Vice President of Sales of Azteca Milling, Chief Executiv Officer of GRUMA Asia-Oceania.

#### **Carlos Hank González** Shareholder, Related Age: 51

Principal Occupation: Vice-Chairman of the Board GRUMA; Chairman of the Board of Grupo Financie Banorte and Banco Mercantil del Norte; Chief Executiv Officer of Grupo Hermes; Chairman of the Banor Foundation.

Experience: Chief Executive Officer of Grupo Financier Interacciones, Casa de Bolsa Interacciones, Banc Interacciones, Grupo Industrial Hermes, Automotr Hermer, and Assistant Managing Director of Grup Financiero Banorte.

#### Homero Huerta Moreno Related

Age: 60

Principal Occupation: Chief Administrative Office of GRUMA.

Experience: Several positions within GRUMA includir Corporate Internal Audit Vice President, Managemen Information Systems Vice President, Controller Vie President of GRUMA USA, and Finance and Administration Vice President of GRUMA Venezuela.

#### Laura Dinora Martínez Salinas Related

#### Age: 39

Principal Occupation: Partner at Martínez Saline Abogados, S.C.

Experience: Several positions in local and internation law firms, mainly with a financial and securitie approach.

	Gabriel A. Carrillo Meulila
	Independent
nd	Age: 66
	<b>Principal Occupation:</b> <i>President and shareholder of Mail Rey and Detecno.</i>
ng	<b>Experience:</b> President of Asociación de Casas de Bolsa
1A	de Nuevo León and Club Deportivo San Agustín, several
al	positions within Interacciones Casa de Bolsa, including
nd ve	Chief Financial Officer.
	Everardo Elizondo Almaguer
	Independent
	Age: 78
	Principal occupation: Economics Professor at EGADE/
	ITESM, Economics Professor at UANL, and regular
of	columnist of Reforma/El Norte.
ro	<b>Experience:</b> Economic Investigations Director of Grupo
ve	Industrial Alfa, Economic Studies Director of Grupo
te	Financiero Bancomer, and Deputy Director of Banco
	de México.
ro	
0	Jesus Oswaldo Garza Martinez
riz	Independent
00	Age: 65
	Principal Occupation: Advisor to CEO of Grupo
	Financiero Afirme and Financial Consultant.
	<b>Experience:</b> <i>Director of Grupo Financiero Banorte,</i>
	Casa de Bolsa Banorte, Banorte-IXE Tarjetas, Seguros
	Banorte and Afore XXI Banorte, President of Centro
er	Bancario del Estado de Nuevo León, Regional Director
	of Banco de México, Chief Commercial Officer of Banco
ng	Mercantil del Norte, Profesor at the Graduate School
nt	of Banking at LSU, and several executive positions at
се	Banco Bilbao Vizcaya, Casa de Bolsa Probursa, and
ve	Valores Finamex.
	vuloies rinumex.
	Thomas S. Heather Rodriguez
	Independent
	Age: 67
	Principal Occupation: Of Counsel of Creel, García-
as	Cuellar, Aiza y Enriquez, S.C.
	<b>Experience:</b> <i>More than forty years of professional</i>
al	independent practice; Director and Administrator
es	of Satélites Mexicanos, Director of Grupo Financiero
	Banorte, Scotiabank, IP Morgan, Bank of America

Colorial A. Convilla Madina

*Mexico, Hoteles Nikko, Grupo Modelo and Grupo Bimbo;* Collaborator in the Ethics and Law Committees of the Consejo Coordinador Empresarial, and arbitrator in international courts and a fellow of the American College of Bankruptcy.

#### Javier Martínez-Ábrego Gómez Independent

Age: 80 **Principal Occupation:** *Chairman and Chief Executive* Officer of Grupo Motomex. Experience: Businessman since 1959.

#### Alberto Santos Boesch Independent

Age: 51

Principal Occupation: Chairman of the Board and Chief Executive Officer of Ingenios Santos. Experience: President of Aeropuerto del Norte, Director of Arena Monterrey, Chief Executive Officer of Mundo DeaDeveras, Councillor of the municipality of San Pedro Garza García, N.L., Vice-Chairman of Grupo Tres Vidas Acapulco, and Board Member of DIF Nuevo León.

#### Joseph Woldenberg Russell Independent

#### Age: 55

**Principal Occupation:** *President of the Board and* Executive President of Tubacero.

Experience: Vice President of Aceros Generales, Assistant Managing Director of Tubacero and Director SUSTAINABILITY COMMITTEE of CAINTRA.

#### AUDIT AND CORPORATE GOVERNANCE COMMITTEES

As required by the Securities Market Law and the Company's Bylaws, an Audit Committee and a Corporate Practices Committee were appointed at the meeting of the Board of Directors held on April 20, 2022. The members of the Audit and Corporate Governance Committees were elected from among the members of the Board of Directors. Consequently, in accordance with the requirements of the Securities Market Law and the Company's Bylaws, a chairman was elected for each Committee Directors itself.

at the Ordinary General Shareholders' Meeting held on the aforementioned date, from among the members appointed by the Board. To date, the Audit and Corporate Governance Committees are composed of four members who are Independent Directors. The names of the members, their positions within each Committee, and the type of membership are mentioned below.

#### Thomas S. Heather

Position: Chairman of the Audit and Corporate Governance Committees. Directorship Type: Independent

#### **Gabriel A. Carrillo Medina**

Position: Member of the Audit and Corporate Governance Committees. Directorship Type: Independent

#### **Everardo Elizondo Almaguer**

Position: Member and Financial Expert of the Audit and Corporate Governance Committees. Directorship Type: Independent

#### Jesús Oswaldo Garza Martínez

Position: Member of the Audit and Corporate Governance Committees. Directorship Type: Independent

To support the decision-making process on environmental, social and governance issues, GRUMA has established a Sustainability Committee made up of members of its Senior Management body, from several critical areas of the Company. The committee's responsibility is developing, executing, and monitoring the strategy that allows GRUMA to be an increasingly sustainable company. It is also responsible for communicating all matters, risks and opportunities related to the ESG Strategy to the members of the Board of Directors, so that they can be discussed in the agenda of the quarterly meetings of its Audit Committee and when required by the Board of

## Ethical Commitment

GRI 102-16, 102-17, 205-1 to 3 Material issues: Ethics and Integrity; Information Transparency and Accuracy

GRUMA has a Code of Ethics that is mandatory for all its employees, directors and counterparties, and applies in all the countries where GRUMA operates.

It states that an essential part of GRUMA's corporate culture is to act ethically, with integrity, respect, and honesty. These values must always govern the conduct of every person in any area of their life, leading by example. Acting ethically is the basis of GRUMA's image as a solid, socially responsible, and reliable company in all the countries where it is present.

In this way, the actions of GRUMA's members must always be based on values such as integrity, honesty, trust, loyalty, impartiality, respect, tolerance, freedom, responsibility, and legality, as well as full respect for the environment and recognition of human rights.

#### The topics covered by GRUMA's Code of Ethics are:

- Conflict of interest
- Responsible management of information
- Responsible management of resources
- Proper conduct towards customers
- Relationship with competitors
- Relationship with suppliers
- Relationship with counterparties
- Relationship with the government
- Interpersonal relations between GRUMA 's members
- Activities outside of working hours
- Social responsibility
- Health, Hygiene and Safety

GRUMA provides training for new employees on the behavioural guidelines and standards defined in the Code of Ethics, as well as on issues related to workplace safety, health and hygiene, policies, regulations, and manuals, strengthening the culture of integrity. Likewise, GRUMA promotes anonymous

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reporting regarding situations, practices, or behaviours that are or may be illegal or inappropriate in relation to GRUMA's operations, guidelines, and policies, its internal control system, internal auditing, accounting, and transparency records, as well as in relation to conducts or actions that are or could be violations of GRUMA's Code of Ethics or legislation. As a result, in 2021, 102 complaints of possible violations to the Code of Ethics were received, of which 95% were resolved. The GRUMA Whistleblowing System platform is available on the website, 24 hours a day, 365 days a year, with the aim of increasing the trust of the Company's stakeholders, strengthening the processes of transparency and dialogue, and consequently, GRUMA's ethical culture.

#### **COMMITMENTS 2022 - 2025**

Continue strengthening the governance of environmental and social issues, establishing governing bodies from Senior Management and the Board of Directors, to oversee these issues.



# **Promotion of Human Rights** Pillar 2

At GRUMA, fostering a culture of respect for human rights, as well as staying vigilant of their preservation both within its operations as well as in its day-to-day actions, is essential to create an inclusive work environment, attract and retain talent, and contribute to the integral well-being of employees and communities.

## Internal Wellness

GRI 102-8, 201-3, 401-1, 401-2, 404-1, 404-2 Material issues: Human Rights Promotion; Diversity and Inclusion SDG 8: Decent work and economic growth

Since its foundation, GRUMA has placed its employees at the center of its growth strategy. In 2021, the workforce was composed of approximately 22,500 people whom, as a team, have bolstered the **Diversity and Inclusion** Company's image, and contributed to the fulfillment of its Vision.

	2021	2020
Men	15,746	15,298
Women	6,471	6,294
Unionized	5,827	6,129
Non-unionized	16,390	16,125

GRUMA ensures to provide its employees a fairly remunerated employment through openended contracts covering 98% of the workforce and supporting their professional and personal development on an ongoing basis.

In 2021, most training programs implemented across operations focused on addressing safety, health, and hygiene issues due to the COVID-19 pandemic, as well

as on courses for upgrading technical skills. Likewise, other courses and workshops were executed to improve overall professional knowledge and skills, first aid, hot, height, and confined spaces work, forklift handling, and handling of chemical risk among others. The average training hours per employee were broken down as follows:

Men	Women	Category
8.0	11.2	Executive and management
10.3	12.3	Employees
13.5	13.8	Workers
7.2		Salesmen

GRI 406-1, 412-2

Material issue: Diversity and Inclusion

GRUMA establishes in its Code of Ethics the rejection of any distinction, exclusion, restriction or preference that, by action or omission, intentionally or unintentionally, has the purpose or result of hindering, restricting, preventing, impairing or annulling the recognition, enjoyment or exercise of human rights and freedoms, including without limitation for one or more of the following reasons: ethnic or national origin, skin colour, culture, gender, age, disabilities, social, economic or health conditions (including, without limitation, having suffered from COVID-19 or living with someone who is suspected or has been confirmed with said disease), religion, physical appearance, genetic characteristics, immigration status, pregnancy, opinions, sexual preferences, identity or political affiliation, marital

status, family situation, family responsibilities, or any other reason.

**BASED ON THIS CONVICTION, IN 2021 THERE** WERE NO CASES OF DISCRIMINATION IN **OPERATIONS.** 

# Working with communities

GRI 413-1 SDG 2: Zero Hunger; SDG 10: Reduced inequalities Material issue: Community engagement

GRUMA has a history of supporting its communities since its foundation. The year 2021 was no exception, and even when the habitual coexistence with them was limited due to the pandemic contingency, donations and volunteering continued through various means, such as the Fundación GRUMA in Monterrey, or directly through facilities in other countries.

As an example, Mission Foods in China donated computer equipment to the AmCham initiative in Shanghai, which will be used in the Net Spring Green IT Classroom program, for the benefit of vulnerable young people in the learning stage. Additionally, the Patronato de Cerralvo in Mexico continued fostering a culture of education through the introduction of projects in order to promote the personal and professional improvement of the beneficiaries. It was possible to have a greater impact on the community with the application of hybrid projects and through social networks. In Costa Rica, the donation of tons of food benefitted more than 40,000 community members in vulnerable situations.



These and other actions, represented an investment of more than US\$9.3 million, impacting more than 200,000 people.

#### **COMMITMENTS 2022 - 2025**

GRUMA seeks to enhance its practices as an advocate of human rights, through various fronts:

- Promote personal and professional development of employees through the establishment of policies that lead to the implementation of actions in favor of diversity, labor equity, and constant training.
- The development of a Community Engagement Framework, to provide guidelines for its worldwide operations to implement community engagement programs and initiatives.





# Health, Nutrition, and Safety Pillar 3

GRUMA's growth strategy is firmly planted in its vision of nurturing the heart of its consumers. This is the foundation of its business philosophy and its performance as an international Company. Protecting the health and safety of its employees, customers, suppliers, and consumers leverages its business continuity and allows the Company to offer the best quality, reaffirming its leadership position as one of the most responsible multinational food companies.

The Company has evolved its product portfolio in accordance with consumer trends, its vision of sustainable growth, and its commitment to health. Some of the examples of the products are listed below:

## **GIMSA**



• Enriched and fortified with vitamins and minerals such as folic acid, iron and zinc and restored with vitamins B1, B2 and B3 • Helps improve digestive health, as it is a source of insoluble fiber • MASECA 1 kg flours are certified by the

Whole Grain Council, as they are made with 100% whole grain corn.

#### **KEY BENEFITS:**

• Fortified with folic acid, iron and zinc and restored with vitamins B1. B2 and B3 • High fiber content • High content of antioxidants Gluten free

**KEY BENEFITS:** 

# AZUL

mission

A latile Wago NETWIL ND 502 (297a)

ten Free

Sluten Free and



**KEY BENEFITS:**  Gluten free • High fiber content No artificial colors Vegan

# Mission Mexico





- Whole wheat flour
- High fiber content
- No artificial colors
- Contains chia and guinoa seeds which support a healthy digestive system



## Gruma Europe

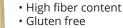


#### **KEY BENEFITS:**

SASB: FB-AG-320a.1 These wraps are made with high-quality ingredients such as guinoa, chia, spelt, oatmeal and olive oil, among others, that SDG 3: Good health and Will-being provide nutritional benefits and taste great. Material issue: Health and Safety

## Gruma Central America

#### **KEY BENEFITS:**



- Supports digestive health
- Enriched and fortified with vitamins and minerals such as niacin, iron, thiamin, riboflavin and folic acid



Low fat

# Gruma Asia and Oceania



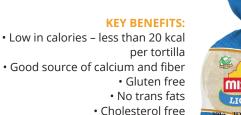
#### **KEY BENEFITS:** • High fiber content • Good source of protein

- Low in sugar • 48.3% fewer carbs than original
- Mission wraps

#### **KEY BENEFITS:** • High fiber content

• No artificial colors • Enriched and fortified with vitamins and minerals





Gruma USA

MISSION

LOBB BALANCE

🖌 CARB BALANCE' 💻

### Physical Integrity of *Employees* GRI 403-1 to 10

Planitas

All safety processes are based on compliance with internal regulations and applicable local legal requirements globally. Several procedures are in place for identifying hazards within the facilities, such as daily tours and inspections to detect possible effects, the probability of occurrence, the level of vulnerability, as well as the emergency protocols that must be enabled to mitigate them.

Through its Code of Ethics and other related policies,

GRUMA encourages employees to report safety

hazard related to their work activities, via their

line of command, or through the transparency

mailbox, which is an anonymous grievance tool.

Safety training emphasizes the right and freedom

of each employee to report any anomaly detected

through the suggested communication channels. In

addition, GRUMA is working on the development of

a Hazard and Risk Identification Policy.



Internal audits are carried out every year to verify the effectiveness of the described processes. Remediation activities include a detailed incident investigation, gathering of evidence, and interviews, among other activities. This results in corrective actions to eliminate or minimize the root cause of the incidents, always prioritizing engineering actions followed by administrative actions. Also, through various activities such as feedback meetings, Health and Safety Committees, among others, employees can communicate any ideas they have on how to improve safety in their workplaces, which are then integrated into the improvement evaluations.

#### **GRUMA ESG REPORT 2021**

In 2021, because of the actions implemented for the safety of employees, the accident rate behaved as follows:

2021	0
1.23(5)	
	UU
0	U

Boosting employees' health is just as important. SDG 3: Good health and Will-being Since the beginning of the pandemic in 2020, GRUMA formulated a global biosecurity protocol, which was adapted according to the guidelines dictated by local health institutions in each jurisdiction where One of the main actions that ensure product the Company holds operations. During this period and until the end of 2021, GRUMA has applied more than 32,000 virus tests, in addition to providing all its subsidiaries with basic protective equipment such as antibacterial gel, masks, faceshield, etc.

Additionally, in Mexico GRUMA is part of the Queremos Mexicanos Activos Association, which promotes physical activity, a healthy body mass index (BMI),

participation in fitness competitions, and the implementation of work breaks that include physical activation, among others. In 2021, GRUMA obtained the Gold Level certification from this Association, having at least 30% of employees participating in these activities.

## Working with the Value Chain

GRI 204-1, 301-1, 308-1, 308-2 SASB: FB-AG-250a.1, FB-AG-430a.3, FB-AG-430a.1 Material issues: Supply chain development; Sustainable agriculture; Food Safety and Quality

quality is working hand in hand with the supply chain. As a company in the food industry, GRUMA establishes mutually beneficial relationships with its main suppliers to develop comprehensive growth strategies. In 2021, the percentage of purchases from local suppliers, that is, from the same country

nts per 200,000 / man-hours wo 5) Rate calculated by the number of disablin

in which the operations are located, was 74%. This is GRUMA's operations in Oceania have a Sustainable the result of the Company's commitment to boosting Procurement Policy, which dictates the guidelines for the local economy and contributing to its value the sustainable criteria to consider when executing chain's development. the supplier selection process. In 2022, the possibility of replicating these guidelines in a global policy will Among the various qualities that corn presents, be explored.

GRUMA also manages organic varieties as well as corn that have not been Genetically Modified Sustainable Agriculture (Non-GMO); these are exhaustively analyzed and GRI 203-1, 203-2, 301-1, 308-1, 308-2 segregated for later use according to the needs of SASB: FB-AG-250a.1, FB-AG-430a.3, FB-AG-430a.1 the customers. Likewise, it is also verified that the SDG 3: Good health and Will-being levels of mycotoxins (aflatoxin and fumonisin) are Material issues: Supply chain development; Sustainable agriculture; within the regulatory parameters. Food Safety and Quality

To ensure responsible sourcing practices, GRUMA establishes several supplier selection criteria, among which is strict compliance with environmental legislation, or certifications such as the RSPO (Round Table on Sustainable Palm Oil). Also, 10% of maize in Italy is certified according to Unilever's Sustainable Agriculture Code, which aims to integrate important aspects of sustainability in agriculture practices, and how these can be applied to its supply chain.

Operations in GRUMA Mexico and the USA have a Departamento de Maíz (Corn Department), in which they carry out several projects such as the Test Plots, through which hybrids that adapt to the climatic conditions of each area are identified. This allows GRUMA to ensure the supply of raw material that meets quality parameters, and, in turn, the farmer increases its productivity by bettering its commercialization process.

GRUMA also has a department of comprehensive pest management, in which personnel have been trained and certified by suppliers specialized in fumigations, making them aware of the use of these products.

In 2021, the amount of GRUMA's main raw materials acquired was:

RAW MATERIALS	Tons (Mt)
Corn	4,364,964
Wheat flour	463,366
Oils and lard	86,798

The Corn Department in Mexico has developed the Plan Agrícola Nacional (GRUMA's National Agricultural Plan), seeking the efficient and rational use of available resources to achieve a grain supply in consumption areas, through the implementation of demonstration plots where agricultural technologies that promote sustainable resource management are evaluated.

#### The specific objectives of the Plan are: Identify areas of opportunity and execute the plan

- in areas with grain marketing potential
- Plan, organize, and lead agricultural projects to solve the needs of corn and wheat procurement
- Ensure the corn and wheat supply near to the manufacturing plants
- Ensure that agricultural projects promote a WIN-WIN outcome between the farmer and GRUMA
- Generate synergy and collaboration with companies in the value chain to produce agricultural raw materials
- Engage with research, technological innovation, and scientific excellence organizations in the agricultural field for technology development and project validation 54
  - Collaborate in projects focused on the sustainability and health of agricultural products

- Intensively promote and sustain the development of technical abilities in the Escuela de Campo (Field School)
- Issue a list of approved inputs according to grain services for crops, regions, entities or specific quality parameters for agricultural raw materials
- Characterize corn according to its use

In 2018, together with the CIMMYT, International Center for the Improvement of Maize and Wheat (Centro Internacional de Mejoramiento del Maíz y *Trigo*), GRUMA developed several sustainability goals related to the sustainable fostering of quality, reliability, and wheat supply in selected States in Mexico. This includes supporting and accompanying suppliers with intensive and sustainable agricultural production.

Several actions implemented from 2018 to 2021, include the evaluation of the effect of antagonistic bacteria in corn: capacity building, technical support, promotion of technologies and sustainable intensification practices for farmers, as well as training on aflatoxins for maize producers, collectors, and GRUMA staff. Specifically, in 2021, 500 hectares with four technologies were established in the state of Tamaulipas.

Likewise, in 2020 GRUMA signed agreements with the INIFAP, Instituto Nacional de Investigaciones Forestales Agrícolas y Pecuarias (National Institute of Agricultural and Livestock Forestry Research) with the aim of promoting the development of sustainable technologies for maize and sorghum production; the generation of easy-to-replicate development models and methodologies, and the creation of hybrids varieties in specific regions, among other activities.

In conjunction with the Secretaría de Agricultura y Desarrollo Rural (Ministry of Agriculture and Rural Development), GRUMA aims to increase the productivity, mainly of basic grains, sugar cane, and coffee, of small and medium-scale producers through

the provision of liquidity, to promote productive capitalization, through direct support, which may be complemented with strategic technical support schemes and the linking of different productive localities.

GRUMA has implemented the strategies mentioned above, among others, to promote sustainable agriculture and responsible sourcing.

#### **COMMITMENTS 2022-2025**

- Develop and implement a Sustainable Procurement Policy at a global level.
- Establish environmental, social, and governance criteria for supplier evaluation.
- Develop joint work programs with suppliers in each country where the Company holds operations.



# **Teaming up with Nature** Pillar 4

Since its foundation, GRUMA has been a company convinced of the fundamental importance of sustainability and responsible practices, as well as fulfilling the commitment to support the planet and its natural resources. Efficiency and process improvement is part of the way it operates. The Company recognizes the environmental impacts of its operations, the importance of reducing greenhouse gas (GHG) emissions, its water and non-renewable energy consumption, as well as promoting sustainable agriculture and preserving biodiversity. As part of this responsibility, GRUMA constantly invests internal and external resources to identify opportunities for improvement and mitigation.

# **Environmental Management**

GRI 103-1. 2 and 3

Material issue: Environmental Management Systems TCFD: Risk Management; Strategy; Targets and Metrics

GRUMA constantly manages its environmental and, (iv) programs for biodiversity conservation. performance through the development and use of state-of-the-art technology in its processes. This As of the last quarter of 2021, GRUMA has seven is also essential to strictly comply with regulations ISO 14001 certified plants, six in the mill operations on the matter at the international level. in Mexico and the Mission Foods plant in Shanghai.

GRUMA has environmental policies related to the In accordance with the guidelines suggested by reduction and prevention of environmental pollution the TCFD (Task Force on Climate-Related Financial in all its plants, and programs for the protection Disclosures), GRUMA has carried out the first of the environment. Its environmental system, projection of its financial risks related to climate through its subsidiaries, INTESA and CIASA, has change, considering the results of its materiality carried out research and developed technologies analysis, the processes of identifying internal risks, as focused on keeping plants within the discharge well as what was identified by international groups parameters allowed by the ecological standards such as the WBSCD (World Business Council for and laws applicable to its operations. Likewise, the Sustainable Development).



Company seeks to minimize the risks associated with environmental impact through (i) facility and manufacturing equipment upgrades that reduce water consumption, (ii) the implementation of procedures that identify environmental aspects in the discharge of treated water and the impacts of contamination on the soil and groundwater, (iii) investment in Research and Development (R&D) for efficient technologies, focused on reducing wastewater discharges and direct CO<sub>2</sub>e emissions,

# Financial risks related to climate change

#### GRI 201-2

Category	Possible related risks		Possible financial impacts	Category	Possible related risks		Possible financial impacts
	TRA	NSITION RISKS			PHYS	ICAL RISKS	
		Category	Description			Category	Description
Policy and Legal	Increased pricing of GHG emissions.	Increased operating costs	Possibility of additional investment needed in more efficient equipment and machinery.	Acute and Chronic	Increased incidence and severity of extreme weather events, such as cyclones and floods.		Reduced revenue due to decreased production ca (e.g., transportation difficulties, supply
		Capital investment	Increase in the demand for more sustainable products.			Remediation costs	impacts on the workforce (e.g., health, s
			Companies that reduce their exposure to GHG emissions will be less sensitive to changes in fuel costs and, as a result, more competitive.				absenteeism). Damage to assets and facilities
	Increased requirements to provide detailed environmental information at the product level.	Operational costs Revenues	Requirements for measuring and providing new environmental information, particularly if standards or methodologies vary regionally.		Inability of farmers to adapt to climate change and build physical resilience to extreme weather conditions.		Demand for new products and services to help fa adapt and build resilience in the transition. Provisioning costs to find new suppliers.
			Changes in product demand based on more detailed environmental information.		Increased average temperatures and changes	Operational costs	Decreased production capacity as a result of
	Increased cost of raw materials due to policies that prevent agricultural expansion to new areas.	Production costs Revenues	Rise in the cost of raw materials. Decrease in production capacity.		in precipitation patterns cause water stress in certain regions.		changes and supply chain disruption.
Technological advances	Technological advances that allow efficiency gains in the use of resources, production and distribution processes (for example, development of ultrafiltration systems to allow the reuse of wastewater)	Operational costs	Efficiency gains, cost reductions, or diminished reliance on external input sources (for example, lower water consumption and reliance on external sources, lower risk of shutting down operations due to water scarcity). Expenditures on Research and Development (R&D) in new and alternative technologies. Capital investments in technological development. Additional costs to adopt/implement new practices and processes.				
Market	Change in consumer preferences towards products that are considered better or worse for the environment.	Revenues Operational costs	Changes in demand for products and services based on a Company's ability to reflect changing consumer preferences in its product portfolio and provide new solutions.				
			Significant increase in energy required to operate.				1
Reputation	Diverse perceptions about the means to achieve food security and the impact of food production practices on the environment and communities.	Revenues	Changes in the demand for products and services based on the perception of their impact.		Â		
	There may be a threat to the Company's reputation and license to operate if strategic decisions are made to ensure business resilience, but do not consider the resilience of the communities in which it operates and on which it depends.	Revenues	Depends on the recognition of value investments made for soil restoration in the communities where the Company operates.				

#### GRUMA ESG REPORT 2021

# Climate Change: Emissions and **Energy** Efficiency

GRI 302-1 to 4, 305-1 to 7

SASB: FB-AG-110a.1, FB-AG-110a.2, FB-AG-110a.3, FB-AG-130a.1 SDG 13: Climate Action

TCFD: Governance, Strategy, Risk Management, Targets and Metrics Material issues: Climate change: emissions, and Energy Efficiency

GRUMA recognizes climate change as a phenomenon to which, as a Company participating in the food industry, it must respond effectively and consistently. It also understands that its operations have a climate footprint and is committed to developing strategies that contribute to reduce it.

Therefore in 2021, GRUMA implemented several actions that allowed it to reduce both its energy

consumption and the emission of polluting substances into the environment, such as the manufacturing equipment upgrade that allowed savings of 214.6 cubic millions of natural gas, reducing the release of 11,703 tCO<sub>2</sub>e emissions per year. The intensity of tCO<sub>2</sub>e equivalent per ton of product was 0.2563 in 2021.

Likewise, seven heat recuperators have been scheduled to be operational in 2022, which represents an investment of US \$3.4 MM.

The direct emissions of tCO<sub>2</sub>e of the last three years, by operations, are presented below:

<b>Business division</b>	Country	2021		20	2020		)19
		Direct (Scope 1)	Indirect (Scope 2)	Direct (Scope 1)	Indirect (Scope 2)	Direct (Scope 1)	Indirect (Scope 2)
GIMSA	Mexico	351,698	118,347	363,723	119,234	331,790	117,863
Mission Foods	Mexico	22,485	8,870	20,651	8,476	20,106	8,440
Mission Foods	USA	173,057	98,867	168,925	95,396	157,673	92,523
Azteca Milling LP	USA	172,510	67,213	175,721	68,541	170,998	65,385
GRUMA CA	Costa Rica	36,385	17,001	40,262	17,076	35,876	15,221
Mission Foods EU	England	11,426	20,728	12,584	21,845	13,531	20,976
Azteca Milling EU	Italy	4,881	5,569	3,937	5,669	3,618	5,216
Mission Foods Asia-Oceania	Australia	4,233	21,136	3,830	19,797	3,956	19,985
TOTAL		776,675	357,731	789,633	356,034	737,548	345,609
Grand total		1,134,406		1,145,667		1,083,157	

The energy consumption in its operations, in the last three years, was as follows:

Source	2021	2020	2019	Energy from renewable sources			
	(GJx10 <sup>6</sup> )	(GJx10 <sup>6</sup> )	(GJx10 <sup>6</sup> )	Source	2021	2020	2019
Natural gas	10.12	10.84	10.70		(GJx10 <sup>6</sup> )	(GJx10 <sup>6</sup> )	(GJx10 <sup>6</sup> )
LP Gas	0.83	0.86	0.81	Other renewable	0.005841	0.005646	0.005593
Gasoline	0.070	0.06	0.06	energy sources (solar, wind,			
Diesel	1.09	1.07	0.95	geothermal)			
Total	12.11	12.83	12.52	Total	0.005841	0.005646	0.005593

The energy intensity per ton of finished product was:

Year	GJ
2021	3.30
2020	3.40
2019	3.46

This represents a reduction in emissions of 62,089 tCO<sub>2</sub>e from 2020 to 2021.

To provide additional transparency in its operations and environmental impact, in 2021 GRUMA responded for the first time to the Climate Change guestionnaire of the Carbon Disclosure Project (CDP), a not-for-profit organization that runs the global environmental disclosure system and focuses building a sustainable economy by measuring and managing their risks and opportunities on climate change.

### Water management

GRI 303-1 to 5 SASB: FB-AG-140a.1, FB-AG-140a.2, FB-AG-140a.3 SDG 6: Clean Water and Sanitation Material issue: Water Management

GRUMA is aware that water scarcity poses a substantial risk to its operations. Therefore, it is important to reduce water use by improving processes or upgrading water-using equipment for the Company to ensure a continuous supply, committed to complying with the highest quality standards in its water extraction and discharge processes, in order to reduce its use and lower the risk of water scarcity having an impact on its operations.

For this reason, the Company only extracts water through permits that ensure that the access of other users to the resource is not affected. For and/or elimination of related impacts. discharges, a water balance is carried out to avoid In 2021, the corn-cooking equipment was upgraded to using more than the soil and plants can store and use, to avoid a negative impact on the water source from switch from batch processes to continuous processes which other users are supplied. Since 1968, GRUMA in some of the plants. Likewise, water consumption has developed a continuous cooking and washing is monitored daily to modify the production process

- process to produce nixtamalized corn flour. Since then, water savings have been significant compared to the traditional nixtamalization process in lowcapacity mills. Likewise, it has increased efficiency and production capacity, managing to reduce the loss of corn solids in wastewater discharge.
- Due to the above strict measures that the Company has in place, there haven't been any issues so far, regarding water availability. In addition, to the Company undergoes periodic audits by local and national authorities, to achieve regulatory compliance.

#### **RELATED RISKS**

investors, companies, cities and governments on In adherence to the guidelines of the ISO 14001 standard, the Company has procedures in place, where significant environmental aspects related to the use of water and the discharge of treated water are identified, as well as others derived from wastewater treatment, and the negative impacts in the case of soil and groundwater contamination, and withdrawal of water against authorized levels.

> The approach to managing these risks is based on using the least amount of water possible in the industrial process by complying with the authorized consumption limits, as well as with the criteria for the treatment of wastewater with such efficiency that it can be used in the irrigation of green area, or be discharged to the municipal sewage system, complying with environmental standards for that purpose.

Likewise, the Company has carried out an analysis of operations to identify water stress areas through the WRI Aqueduct platform, whose results show that there are 18 plants in areas with high water stress and four with extreme risk in general. This first approach will allow the company to develop the necessary strategies for the prevention, remediation

conditions if needed, in order to remain within authorized water consumption levels. In addition, the Company continued on researching of water-efficient cooking processes, and tertiary water treatment is being analyzed, to increase the reuse rate of treated wastewater in the Company's manufacturing plants.

Through the implementation of these and other measures, such as the installation of high-efficiency cooking units, a reduction in water withdrawal of 239 MM liters per year has been achieved. This is equivalent to the supply of a population of 4,600 inhabitants, considering a consumption of 140 liters per person per day.

Water withdrawals by source, in m<sup>3</sup>, in the last three years was as follows:

Sources	2021	2020	2019
Surface water: rivers, lakes and natural wells	750,872	806,777	744,442
Municipal supply	2,124,671	1,932,888	1,856,881
Renewable groundwater	4,603,541	4,616,200	4,424,849
TOTAL	7,479,084	7,355,865	7,026,172

GRUMA is self-sufficient in the design, and manufacture of equipment and wastewater treatment processes, and has developed wastewater treatment systems for cooking (nejayote).

The Company's Technology Division has developed two water treatment methods:

a) Optional lagoons with agricultural land for irrigation of treated water (hydro screening, centrifugation, hydrolysis, anaerobic, aerobic, and clarification).

b) "Compact" process with treatment equipment such as tank-type anaerobic and aerobic fermentation reactors, clarifiers, and centrifugal separators to discharge the treated water to the municipal sewage system.

GRUMA's cooking technology reduces the use of water by 70%: from 5.07 m<sup>3</sup>/t of corn to 1.5 m<sup>3</sup>/t of corn when compared to the traditional method.

In order to further reduce wastewater discharges, GRUMA continues to invest in Research & Development (R&D), which will enable even more efficient technologies. Currently, all manufacturing plant discharges comply with regulations imposed in the countries in which it operates.

In 2021 the total discharges (in m<sup>3</sup>) were as follows:

Destination	2021	2020	2019
Irrigation water	2,765,284	2,420,692	2,800,794
Municipal supply	1,286,557	1,035,368	1,076,338
TOTAL	4,051,841	3,456,060	3,877,132

As a result, the Company's water consumption in m<sup>3</sup> in the last three years was:

Consumption	2021	2020	2019
Total consumption	3,271,744	3,759,148	2,863,420

\*NOTE: The mathematical difference of 2% between the sum of consumption and destination concerning the total withdrawal sources is due to measurement and evaporation estimates, so this variation is considered as usual.

# Protection and Restoration of Biodiversity

GRI 304-1 to 4 SDG 13: Climate Action TCFD: Strategy Material issue: Soil Protection and Restoration

Material issue: Soil Protection and RestorationThe park's administration promotes educational,<br/>ecological, cultural, sports, and recreational activitiesGRUMA has several programs in place to protect and<br/>restore biodiversity and recognizes the importance<br/>and benefits of working together with local authoritiesThe park's administration promotes educational,<br/>ecological, cultural, sports, and recreational activities<br/>to benefit its community and the general public. These<br/>are some of the actions that GRUMA undertakes as<br/>a socially responsible company.

Likewise, in 2009 the Rescue and Conservation Project Since 1995, *El Sabinal* National Park has been overseen for the **Procambarus regiomontanus** (Acocil Regio, a by the Patronato de Cerralvo, which is responsible for freshwater crab) began with the participation of the the administration, maintenance, conservation, and National Commission for Protected Natural Areas surveillance of this critical ecological reserve located (CNANP), Patronato de Cerralvo A.B.P., Universidad in the municipality of Cerralvo, Nuevo León, Mexico. Autónoma de Nuevo León and El Sabinal National Park. Within the facilities, GRUMA has established a Declared a National Park on August 25th, 1938, reproduction laboratory for the Acocil Regio to have a and framed within the nine categories of Protected safe place to produce offspring that can repopulate Natural Areas, established by the General Law of the areas where it previously lived.

Declared a National Park on August 25th, 1938, and framed within the nine categories of Protected Natural Areas, established by the General Law of Ecological Balance and environmental protection, article No.46, where together with the unique reserves of the biosphere and areas of protection of flora and fauna, as well as other categories, It is considered an area of national interest, for public activities related to the protection of its natural resources, recreation, tourism, and ecological education.



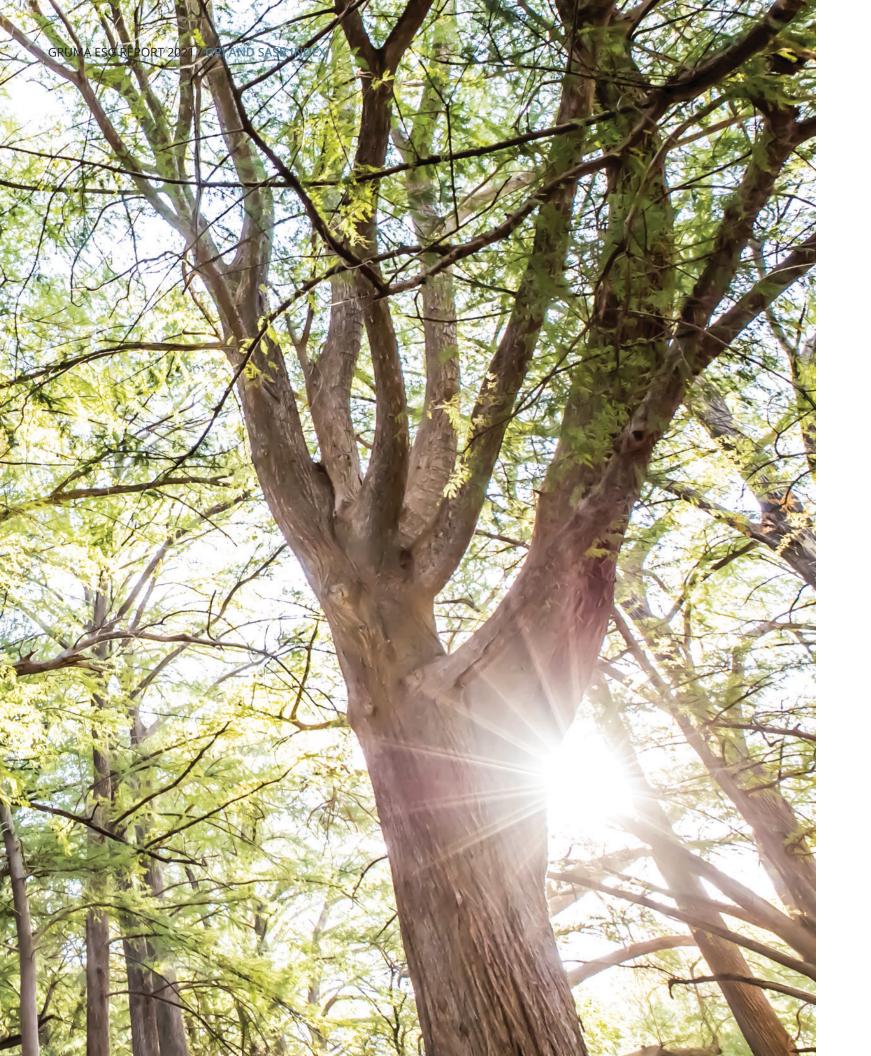
Procambarus regiomontanus (Acocil Regio)

*El Sabinal* is an ecological park with 80,000 m<sup>2</sup> of extension, and more than 700 cypress trees; located on the western edge of the urban area of Cerralvo, it has become the most important green area in the municipality and is also embodied in its Coat of Arms.

Currently, a new generation of hundreds of specimens of *Acacia Regio* will be planted in the ecosystem of *El Sabinal* and thus help preserve the species.

### **COMMITMENTS 2022 - 2025**

- To continue investing to make processes, machinery, and technologies more efficient, to further reduce water, emissions, and energy consumption.
- Implement the TCFD's physical risk and climate change transition scenarios comprehensively to develop action plans according to obtained results.
- Establish actions, prevention, and response plans in water stress areas within our operations.
- Analyze the use of plastic in the Company's product packaging, to develop optimization initiatives to reduce its use.



About this Report This report covers GRUMA's environmental, social, and governance activities between January 1st and December 31st, 2021. The Company has aligned this report to follow three essential sustainability reporting standards. This report has been prepared in accordance with the Global Reporting Initiative Standards: Core option. The disclosures also align with the requirements of the Task Force for Climate-related Financial Disclosures (TCFD) and the Sustainability Accounting Standards Board (SASB). Content indexes for the referenced standards are included in each section and at the end of the report.

This report covers GRUMA's global operations unless otherwise indicated. The content of this report is guided by the structure of the ESG Model's pillars and by its materiality analysis's results to identify and prioritize the environmental, social, and governance issues that matter most to the stakeholders and the Company. As GRUMA adapts to the rapidly evolving ESG frameworks, standards and guidelines, these material topics are the guide for disclosures and the effective communication of its progress, which are also expected to evolve constantly.



GRI Stai	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status			
GRI 101: F	oundat	ion								
Company	's Profi	le								
	1. St	rategy and An	alysis							
GRI 102: General Contents 2016	102-14	Statement from senior decision-maker.	Page 5.	Corporate governance with a sustainable approach ESG strategy and risk management Investor relations regarding ESG management	TCFD: a) Governance	SDG 17: Partnership for the goals	Fully			
	102-15	Key impacts, risks, and opportunities.	Page 5.	Corporate governance with a sustainable approach ESG strategy and risk management Investor relations regarding ESG management	TCFD: a) Governance c) Risk Management	SDG 17: Partnership for the goals	Fully			
	2. Co	ompany's Prof	ile							
	102-1	Name of the organization.	GRUMA S.A.B. DE C.V.				Fully			
	102-2	Activities, brands, products, and services.	Page 9. Website: https://www.gruma.com/			SD2 2: Zero Hunger	Fully			
	102-3	Location of headquarters.	Av. Calzada del Valle 407 Ote., Colonia del Valle, San Pedro Garza García, N.L., C.P. 66220				Fully			
	102-4	Location of operations.	Page 9.				Fully			

GRI Sta	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Statu
GRI 101: I	Foundat	ion					
Company	's Profi	le					
GRI 102: General Contents 2016	102-5	Ownership and legal form.	GRUMA Is a public stock corporation with variable capital.				Fully
	102-6	Markets served.	Page 9.	Food safety and quality			Fully
	102-7	Scale of the organization.	Page 9.				Fully
	102-8	Information on employees and other workers.	Page 22.			SDG 8: Decent work and economic growth SDG 10: Reduced inequalities	Fully
	102-9	Supply chain.	Page 9.	Supply chain development		SDG 12: Responsible production and consumption	Fully
	102-10	Significant changes to the organization and its supply chain.	During the reporting year there were no significant changes in size, structure, share ownership or in the supply chain.	Supply chain development			Fully
	102-11	Precautionary Principle or approach.	Page 27.	Food safety and quality Sustainable agriculture	TCFD: c) Risk management		Fully

GRI Sta	GRI Standards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
GRI 101: Foundation							
Company	's Profil	e					
GRI 102: General Contents 2016	102-12	External initiatives to which the organization subscribes.	GRUMA Mexico began the process of joining the United Nations Global Compact at the end of 2021.	Relationship with government agencies, Non- Governmental Organizations (NGOs), and regulators	TCFD: a) Governance	SDG 17: Partnership for the goals	Fully
	102-13	Membership of associations.	Page 16.	Relationship with government agencies, Non- Governmental Organizations (NGOs), and regulators	TCFD: a) Governance	SDG 17: Partnership for the goals	Fully
	3. Et	hics and Integ	rity				
	102-16	Values, principles, standards, and norms of behavior.	Pages 11 and 21.			SDG 16: Peace, justice and strong institutions	Fully
	102-17	Internal and external pro ethics mechanisms related to enhance the integrity of the organization.	Page 21. Any fact, situation, practice, action or conduct that is considered to be or could be illegal or inappropriate in relation to the operations, guidelines and operating policies of GRUMA, its internal control system, internal audit, accounting and registration is the subject of a complaint. Also, any action in relation to conduct or actions that are considered to be or could be breaches or violations of GRUMA's Code of Ethics or applicable legislation, or that could represent damages against GRUMA.			SDG 16: Peace, justice and strong institutions	Fully
	4. G	overnance					
	102-18	Governance structure.	Pages 18 to 20.	Corporate governance with a sustainable approach	TCFD: a) Governance		Fully
	I						

GRI Sta	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
GRI 101: F	oundat	ion					
Company	's Profil	e					
GRI 102: General Contents 2016	102-21	Consulting stakeholders on economic, environmental, and social topics.	Pages 15 to 18.				Fully
	102-22	Composition of the highest governance body and its committees.	Pages 18 to 20.	Corporate governance with a sustainable approach Investor relations regarding ESG management		SDG 5: Gender equality SDG 16: Peace, justice and strong institutions	Fully
	102-23	Chair of the highest governance body.	Pages 18 to 20.				Fully
	102-24	Nominating and selecting the highest governance body.	Pages 18 to 20.				Fully
	102-25	Conflicts of interest.	PREVENTION OF CONFLICTS OF INTEREST. All GRUMA members must always act with loyalty towards it, avoiding getting involved in situations that represent a conflict of interest. Conflict of interest is any situation in which the existence of a personal or economic benefit or interest of a member of GRUMA may influence their professional decisions related to the fulfillment of their obligations with GRUMA, being this interest or personal benefit contrary to the interests of GRUMA. Therefore, GRUMA members must not put, directly or indirectly, their personal, financial, political, religious or any other interests to the detriment of the legitimate interests of GRUMA.	Corporate governance with a sustainable approach Investor relations regarding ESG management		SDG 16: Peace, justice and strong institutions	Fully

GRI Sta	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status	GRI Star	ndar
GRI 101: F Company								GRI 101: F Company	
GRI 102: General Contents 2016			Please see pages 3 and 4 of GRUMA's Code of Ethics.					GRI 102: General Contents 2016	
	102-26	Role of highest governance body in setting purpose, values, and strategy.	Page 11.	Corporate governance with a sustainable approach			Fully		
	102-28	Evaluating the highest governance body's performance.	The Company's Bylaws and the Securities Market Law stipulate that the Directors must act in good faith and in the best interest of the Company. In order to fulfill this duty, our Directors may: (i) request information from the Company that is reasonably necessary for decision-making; (ii) require the presence of relevant directors and other persons, including external auditors, who can contribute elements for decision-making in the board sessions; (iii) postpone the sessions of the board of directors, when a director has not been summoned in time or, as the case may be, because the information delivered to the other directors has not been provided; and (iv) deliberate and vote, requesting that only the members and the secretary of the board of directors be present, if they so wish. The Directors of the Company may be liable for damages caused to the Company or its Subsidiaries, in the event of breach of their duty of care. Likewise, the Directors will incur liability if: (i) they refrain from attending, except for just cause in the opinion of the shareholders' meeting, the sessions of the board or of the committees, and that due to their absence the body could not meet concerned; (ii) they do not disclose to the	governance			Fully		102-3
			board of directors or the committees, relevant information that they know and that is necessary for proper decision-making, and/or; (iii) fail to comply with the duties imposed by the Securities Market Law or our						

GRI Star	GRI Standards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
GRI 101: F							
Company	's Profil	e					
RI 102: ieneral ontents 016			bylaws. The members of the Board of Directors may not represent shareholders in any meeting. Pursuant to Mexican law, shareholders may bring an action for civil liability against any director through a resolution approved by a majority of shareholders at an Ordinary General Shareholders' Meeting. In the event that the majority of the shareholders decide to file said lawsuit, the director against whom said lawsuit is filed, will immediately cease to be a member of the Board of Directors. In addition, shareholders representing at least 5% of our outstanding shares may bring such suit against such directors. Any recovery of damages with respect to said claim will be for the benefit of the Company and not for the benefit of the shareholders who present it.				
	102-29	Identifying and managing economic, environmental, and social impacts.	Page 12.	Corporate governance with a sustainable approach Investor relations regarding ESG management	TCFD: a) Governance b) Strategy c) Risk manage- ment		Fully
	102-30	Effectiveness of risk management processes.	In 2021, the Sustainability Committee was implemented, to begin with the analysis of ESG risk processes in the company.	ESG Strategy and risk management	TCFD: c) Risk management		Fully

GRI Star	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
GRI 101: F Company							
GRI 102: General Contents 2016		Review of economic, environmental, and social topics.		ESG Strategy and risk management	TCFD: c) Risk management		Fully
		Highest governance body's role in sustainability reporting. Communicating critical concerns.		Corporate governance with a sustainable approach Investor relations regarding ESG management	TCFD: c) Risk management		Fully
		Communicating critical concerns.	GRUMA has various communication channels for its stakeholders, such as the Complaints System, materiality analysis, email, face-to-face meetings, community meetings, etc.				Fully
		Main concerns issued to the Board of Directors.	5	Investor relations regarding ESG management			Partially
	5. St	akeholder Eng	gagement				
		List of stakeholder groups.		Relationship with government agencies, Non-Government al Organizations (NGOs), and regulators Community engagement Supply chain development		SDG 17: Partnerships for the goals	Partially

GRI Sta	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status				
GRI 101:	Foundat	ion									
Company	's Profil	е									
GRI 102: General Contents 2016	102-41	Percentage of employees in collective bargaining agreements.	All employeess can join to a collective bargaining agreement according to the country's legislation.		FB-FR-310a.2	SDG 8: Decent work and economic growth	Fully				
	102-42	ldentifying and selecting stakeholders.	Page 15.	Relationship with government agencies, Non- Governmental Organizations (NGOs), and regulators		SDG 17: Partnerships for the goals	Fully				
	102-43	Approach to stakeholder engagement.	Page 15.	Community engagement Relationship with government agencies, Non- Governmental Organizations (NGOs), and regulators			Fully				
	102-44	Key topics and concerns raised.	Page 15.				Fully				
	6. Re	6. Reporting Practices									
	102-45	Entities included in the consolidated financial statements.	GRUMA reports its financial statements in its annual report to shareholders.				Fully				
	102-46	Defining report content and topic Boundaries.	Pages 12 and 13.				Fully				
	102-47	List of material issues.	Pages 12 and 13.				Fully				
	102-48	Reestatements of information.	This is GRUMA's first report on ESG results.				Fully				
	102-49	Changes in reporting.	None.				Fully				

GRI Stai	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
GRI 101: F	oundat	ion					
Company	s Profi	e					
GRI 102: General Contents	102-50	Reporting period.	January 1st to December 31st, 2021.				Fully
2016	102-51	Date of most recent report.	Not applicable.				Fully
	102-52	Reporting cycle.	Annual.				Fully
	102-53	Contact point for questions regarding the report.	Investor Relations Department email: <i>ir@gruma.com</i>				Fully
	102-54	Claims of reporting in accordance with the GRI Standards.	The reporting option chosen for 2021 is Core, in accordance with the GRI standards. This means that this report fully covers at least one standard of the material issues identified.				Fully
	102-55	GRI content index.	Herewith.				Fully
	102-56	External assurance of the report.	This report has not been verified by a third-party.				Fully
Economic							
		erformance					
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Pages 30 and 31.			SDG 8: Decent work and economic growth	Fully
	103-2	The management approach and its components.				SDG 9: Industry, innovation and infrastructure SDG 13: Climate	
	103-3	Evaluation of the management approach.				action	
	201-1	Direct economic value generated and distributed.	Please see page 12 of GRUMA's Annual Report 2021, in www.gruma.com	Investor relations regarding ESG management		SDG 8: Decent work and economic growth	Fully

GRI Star	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Statu
Economic	lssues						
201: Econo	omic Pe	erformance					
GRI 103: Management Approach 2016		Financial implications and other risks and opportunities due to climate change.	Pages 30 and 31.	Investor relations regarding ESG management Climate change strategy: emissions and energy efficiency	TCFD: a) Governance b) Strategy c) Risk management d) Metrics and targets	SDG 13: Climate action	Fully
202: Mark	et Pres	ence					
SASB	FB-AG- 000.A	Main crops production.	GRUMA does not have crops, but obtains them from specific suppliers.	Sustainable agriculture	SASB		Fully
	FB-AG- 000.B	Number of production facilities.	Page 8.				Fully
Aanagement Approach 2016	103-1	Explanation of the material issue and its boundary.	Pages 20 and 21.			SDG 5: Gender equality SDG 8: Decent work and	Fully
	103-2	The management approach and its components.				SDG 10: Reduction	
	103-3	Evaluation of the management approach.					
	202-2	Proportion of senior management hired from the local community.	Approximately 75% of senior managers come from the community (country) in places where GRUMA holds operations.			SDG 8: Decent work and economic growth	Fully
203: Econ	omic ir	ndirect impact	S				
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Pages 27 and 28.	Sustainable agriculture Value chain development		SDG 10: Reduction of inequalities	Fully
	103-2	The management approach and its components.		Community engagement			

GRI Star	dards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
Economic	lssues						
203: Econ	omic ii	ndirect impact	5				
GRI 103: Management Approach 2016	103-3	Evaluation of the management approach.	Pages 27 and 28.				Fully
	203-1	Infrastructure investments and services supported.	Pages 27 and 28.	Sustainable agriculture			Fully
	203-2	Significant indirect economic impacts.	Pages 27 and 28.	Value chain development Community engagement			Fully
204: Proc	uremei	nt practices					
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Pages 26 and 27.	Value chain development		SDG 12: Responsible production and consumption	Fully
	103-2	The management approach and its components.					
	103-3	Evaluation of the management approach.					
	204-1	Proportion of spending on local suppliers.	Pages 26 and 27.	Value chain development	FB-AG-250a.1 FB-AG-430a.3 FB-AG-430a.1	1	Fully
205: Anti-	corrup	tion	'				
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Page 21.	Ethics and Integrity Information transparency and		SDG 16: Peace, justice and strong institutions	Fully
	103-2	The management approach and its components. riesgo de corrupción.		accuracy			

GRI Star	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GR Stat
Economic	lssues						
205: Antio	corrupo	ión					
	103-3	Evaluation of the management approach.					Full
	205-1	Operations assessed for risks related to corruption.	100%	Ethics and Integrity			Full
Environm							
SASB	FB-AG- 430b.1	Discussion of strategies to manage the use of genetically modified organisms (GMOs).	Pages 27 and 28.	Food safety and quality	SASB	SDG 2: Zero hunger	Full
	FB-AG- 440a.1	Identification of the main crops and description of the risks and opportunities presented by climate change.	Pages 27 and 28.	Sustainable agriculture			Fulț
Environm	ental Is	÷	I				
302: Ener	gу						
302: Energy GRI 103: 10 Management Approach 2016		Explanation of the material issue and its boundary.	Pages 32 and 33.	Climate change strategy: emissions and energy efficiency		SDG 7: Affordable and clean energy SDG 12: Responsi- ble production and consumption	Full
	103-2	The management approach and its components.				SDG 13: Climate action	
	103-3	Evaluation of the management approach.					
	302-1	Energy consumption within the	Pages 32 and 33.	Climate change strategy: emissions and		SDG 7: Affordable and clean energy	Full

GRI Star	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
Environm		sues					
302: Energ	gу						
GRI 103: Management Approach 2016	302-2	Energy consumption outside of the organization.	Pages 32 and 33.	Climate change strategy: emissions and energy efficiency			Fully
	302-3	Energy intensity.	Pages 32 and 33.	Climate change strategy: emissions and energy efficiency			Fully
	302-4	Reduction of energy consumption.	Pages 32 and 33.	Climate change strategy: emissions and energy efficiency	TCFD: a) Governance b) Strategy c) Risk management		Fully
303: Wate	er mana	agement					
GRI 103: Management Approach 2018	303-1	Interactions with water as a shared resource.	Pages 33 and 34.	Water management		SDG 6: Clean water and sanitation SDG 12: Responsible production and consumption	Fully
	303-2	Management of water discharge-relat ed impacts.	Pages 33 and 34.	Water management			Fully
	303-3	Water withdrawal.	Pages 33 and 34.	Water management			Fully
	303-4	Water discharges.	Pages 33 and 34.	Water management			Fully
	303-5	Water consumption.	Pages 33 and 34.	Water management			Fully
SASB		(1) Total water withdrawn, (2) total water consumed, percentage of each in regions with high or extremely high baseline water stress.	At the beginning of 2022, GRUMA began with the identification of plants in areas with water stress. The next step in the analysis will be the identification of these data.	Water management	SASB		Fully

GRI Star	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
Environm	ental Is	sues					
303: Wate	er mana	gement					
SASB		Percentage (by cost) of agricultural products from regions with high or extremely high reference water stress.		Water management	SASB		Fully
		Description of the risks of water management and discussion of strategies and practices to mitigate those risks.	Page 33.	Water management			Fully
		Number of non-complianc e incidents associated with water quantity and/or quality permits, standards and regulations.	In 2021 there were no cases of significant non-compliance with respect to water management.				Fully
304: Biodi	iversity	1		1	1		1
GRI 103: Management Approach 2016		Explanation of the material issue and its boundary.	Page 35.	Soil protection and restoration	SDG 12: Responsible production and consumption		Fully
	103-2	The management approach and its components.					
	103-3	Evaluation of the management approach.					

GRI Star	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
Environm							
304: Biod							
	304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas.	Page 35.	Soil protection and restoration		SDG 12: Responsible production and consumption	Fully
	304-2	Significant impacts of activities, products, and services on biodiversity.		Soil protection and restoration			Fully
		Habitats protected or restored.		Soil protection and restoration			Fully
Emissions	5	1					
IRI 103: 1 lanagement pproach 016 1	103-1	Explanation of the material issue and its boundary.	Page 32.	Climate change strategy: emissions and energy efficiency	FB-AG-110a.2	SDG 13: Climate action	Fully
	103-2	The management approach and its components.					
	103-3	Evaluation of the management approach.					
	305-1	Direct (Scope 1) GHG emissions.	Page 32.	Climate change strategy: emissions and energy efficiency	TCFD: a) Governance b) Strategy d) Targets and Metrics		Fully

GRI Star	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
Environm	ental Is	sues					
Emissions							
	305-2	Energy indirect (Scope 2) GHG emissions.	Page 32.	Climate change strategy: emissions and energy efficiency	RT-CH-110a.1 RT-CH-120a.1 TCFD: d) Targets and Metrics"	SDG 13: Climate action	Fully
	305-3	Other indirect (Scope 3) GHG emissions.	Page 32.	Climate change strategy: emissions and energy efficiency	TCFD: d) Targets and Metrics		Fully
	305-4	GHG emissions intensity.	Page 32.	Climate change strategy: emissions and energy efficiency			Fully
	305-5	Reduction of GHG emissions.	Page 32.	Climate change strategy: emissions and energy efficiency	TCFD: b) Strategy d) Targets and Metrics		Fully
307: Envir	onmen	tal compliance	e				
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Pages 32 to 35.	Environmental Management Systems		SDG 13: Climate action	Fully
	103-2	The management approach and its components.					
	103-3	Evaluation of the management approach.					
	307-1	Non- compliance with environmental laws and regulations.	In 2021 there were no significant fines or sanctions regarding non-compliance with environmental legislation.				Fully

ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status			
Issues									
lier en	vironmental a	ssessment							
103-1	Explanation of the material issue and its boundary.	Page 26.	Supply chain development		SDG 8: Decent work and economic growth	Fully			
103-2	The management approach and its components.				Responsible production and consumption				
103-3	Evaluation of the management approach.								
308-1	New suppliers that were screened using environmental criteria.	Page 26.	Supply chain development			Fully			
308-2	Negative environmental impacts in the supply chain and actions taken.	Page 26.	Supply chain development			Fully			
ies		1							
103-1	Explanation of the material issue and its boundary.	Page 22.	Promotion of Human Rights Diversity and Inclusion		SDG 8: Decent work and economic growth	Fully			
103-2	The management approach and its components.								
103-3	Evaluation of the management approach.								
	Issues lier en 103-1 103-2 103-3 308-1 308-1 308-2 ies oymen 103-1	103-1Explanation of sisue and its boundary.103-2The management approach and its components.103-3Kaluation of the management approach and its components.308-1New suppliers straterial supply chain and actions taken.308-2Negative environmental supply chain and actions taken.103-3Explanation of the supply chain and actions taken.103-1Explanation of sisue and its soundary.103-2The management supproach and tissue and its soundary.103-3Kaluation of the management103-4Kaluation of the management103-5Kaluation of the management103-6Kaluation of the management	Issues Iier envtronmental assessment 103-1 Explanation of the material issue and its boundary. 103-2 The management approach and its components. 103-3 Evaluation of the management approach. 104-3 Rew suppliers that were screened using environmental impacts in the supply chain and actions 105-2 The function of the material issue and its components. 105-2 The management approach and issue and its oundary. 105-2 The management approach and issue and its oundary. 105-2 The management approach and issue and its oundary. 105-2 The management approach and issue and its oundary. 105-3 Evaluation of the material issue and its oundary. 105-4 Evaluation of the material issue and its oundary. 105-5 Evaluation of the material issue and its oundary. 105-6 Evaluation of the material issue and its oundary. 105-7 Evaluation of 105-7 Evaluati	Ional dist Page formation of the material issue and its boundary. Issue   103-1 Explanation of the material issue and its boundary. Page 26. Supply chain development   103-2 The management approach and its components. Page 26. Supply chain development   103-3 Evaluation of the management approach and its components. Page 26. Supply chain development   308-1 New suppliers that were screened using environmental impacts in the supply chain adactions atken. Page 26. Supply chain development   308-2 Negative environmental impacts in the supply chain adactions atken. Page 26. Supply chain development   103-3 The management approach and its components. Page 26. Supply chain development   308-2 Negative environmental impacts in the supply chain adactions atken. Page 26. Supply chain development   103-1 Explanation of the material issue and its boundary. Page 26. Supply chain development   103-1 Explanation of the material issue and its boundary. Page 26. Supply chain development   103-2 The management approach and its components. Page 26. Supply chain development   103-3 Explanation of the material issue and its boundary. Promotion of Human Rights Diversity and Inclusion   103-4 Explanation of the management approach and its components.	Indexers Page number or answer Protectual Issue SASE and / or TCFD   Issues Issue	Indexed by the second			

GRI Star	dards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Statu
Social Issu	ies						
401: Empl	oymen	t					
	401-1	New employee hires and employee turnover.	Page 22.	Promotion of Human Rights Diversity and Inclusion		SDG 8: Decent work and economic growth	Fully
	401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees.	Page 22.	Promotion of Human Rights Diversity and Inclusion		SDG 8: Decent work and economic growth	Fully
403: Occu	-	al health and s					
GRI 103: Management Approach 2018	403-1	Occupational health and safety management system.	Pages 25 and 26.	Health and safety	FB0101-18	SDG 3: Good health and well-being	Fully
	403-2	Hazard identification, risk assessment, and incident investigation.	Pages 25 and 26.	Health and safety		SDG 3: Good health and well-being SDG 8: Decent work and economic growth	Fully
	403-3	Occupational health services.	Pages 25 and 26.	Health and safety		economic growth	Fully
	403-4	Worker participation, consultation, and communication on occupational health and safety.	Pages 25 and 26.	Health and safety			Fully
	403-5	Worker training on occupational health and safety.	Pages 25 and 26.	Health and safety			Fully
	403-6	Promotion of worker health.	Pages 25 and 26.	Health and safety			Fully

GRI Stan	dards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status
Social Issu	es						
403: Occuj	pation	al health and s	afety				
GRI 103: Management Approach 2018	403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships.	Pages 25 and 26.	Health and safety		SDG 3: Good health and well-being SDG 8: Decent work and economic growth	Fully
	403-8	Workers covered by an occupational health and safety management system.	Pages 25 and 26.	Health and safety			Fully
	403-9	Work-related injuries.	Page 26.	Health and safety			Fully
1	403-10	Work-related ill health.	Data not available by the end of 2021.	Health and safety			Fully
		(1) Total Recordable Incident Rate (TRIR), (2) fatality rate, and (3) near-miss frequency rate (NMFR) for (a) direct employees and (b) temporary and migrant employees.	Page 26.	Health and safety	SASB		Partially

GRI Star	ndards		Page number or answer	Material Issue	SASB and / or TCFD	Linkage to SDGs	GRI Statı
Social Issu	ies						
404: Trair	ning and	d education					
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Pages 22 y 23.			SDG 4: Quality education SDG 5: Gender	Fully
	103-2	The management approach and its components.				equality SDG 8: Decent work and economic growth	
	103-3	Evaluation of the management approach.					
	404-1	Average hours of training per year per employee.	Page 22.				Fully
	404-2	Programs for upgrading employee skills and transition assistance programs.	Pages 22 y 23.				Fully
405: Dive	rsity an	d equal oppor	tunities	1			
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Page 22.	Diversity and Inclusion		SDG 5: Gender equality SDG 8: Decent	Partia
	103-2	The management approach and its components.				work and economic growth SDG 10: Reduction of inequalities	
	103-3	Evaluation of the management approach.					
	405-1	Diversity in governing bodies and employees.	Page 22.	Diversity and Inclusion			Fully

GRI Star	ndards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status	
Social Issues								
406: Non	discrin	nination						
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary. The management approach and its components.	Pages 22 and 23.	Promotion of Human Rights Diversity and Inclusion		SDG 5: Gender equality SDG 8: Decent work and economic growth SDG 16: Peace, justice and strong institutions	Partially	
	103-3	Evaluation of the management approach.						
	406-1	Incidents of discrimination and corrective actions taken.	Pages 22 and 23.	Promotion of Human Rights Diversity and Inclusion			Partially	
408: Child	labor							
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Page 27.	Supply chain development		DG 8: Decent work and economic growth	Fully	
	103-2	The management approach and its components.				SDG 16: Peace, justice and strong institutions		
	103-3	Evaluation of the management approach.						
	408-1	Operations and suppliers at significant risk for incidents of child labor.	In 2021, no such practices were identified among the assessed suppliers.	Supply chain development			Fully	

GRI Standards			Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status	
Social Issu	ies							
409: Force	ed or co	ompulsory labo	or					
GRI 103: Management Approach 2016	103-1 Explanation of the material issue and its boundary.		Page 27.	Supply chain development		SDG 8: Decent work and economic growth	Fully	
	103-2	The management approach and its components.						
	103-3	Evaluation of the management approach.						
	409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labor.	In 2021, no such practices were identified among the assessed suppliers.	Supply chain development			Fully	
411: Right	s of inc	digenous peopl	le	I	I	I	1	
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Page 23.				Fully	
	103-2	The management approach and its components.						
	103-3	Evaluation of the management approach.						
	411-1	Incidents of violations involving rights of indigenous peoples.	In 2021, there were no cases of this nature identified.				Fully	

GRI Stan	dards		Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	GRI Status	GRI Sta	anda
Social Issu	es							Social Is	sues
413: Local	comm	unities						414: Sup	plie
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Page 23.	Community engagement		SDG 2: Zero hunger SDG 10: Reduction of inequalities	Fully		41
	103-2	The management approach and its components.							414
	103-3	Evaluation of the management approach.						SASB	F8 43
	413-1	Operations with local community engagement, impact assessments, and development programs.	Page 23.	Community engagement			Fully		
	413-2	Operations with significant actual and potential negative impacts on local communities.		Community engagement			Fully		FB 43
		cial assessme	1						
GRI 103: Management Approach 2016	103-1	Explanation of the material issue and its boundary.	Pages 26 to 28.	Supply chain development		SDG 3: Good health and well-being	Fully		FB 43
	103-2	Explanation of the material issue and its boundary.							43
	103-3	Evaluation of the management approach.							

GRI Standards			Page number or answer	Material Issue	SASB and / or TCFD	Linkage to SDGs	G Sta
Social I	ssues						
414: Su	uppliers so	cial assessme	nts				
	414-1	New suppliers that were screened using social criteria.	Pages 26 to 28	Supply chain development			F
	414-2	Negative social impacts in the supply chain and actions taken.	Pages 26 to 28.	Supply chain development			F
SASB		Percentage of agricultural products obtained that are certified according to a third-party environmental and/or social standard, and percentages by standard.	Pages 26 to 28.	Supply chain development	SASB		F
		Percentage of agricultural products obtained that are certified according to a third-party environmental and/or social standard, and percentages by standard.	Pages 26 to 28.	Supply chain development			Par
		Discussion of strategy to manage environmental and social risks arising from contract farming and commodity sourcing.	Page 27.	Supply chain development			F

GRI Standards Social Issues		; 	Page number or answer	Material Issue	Linkage to SASB and / or TCFD	Linkage to SDGs	to GRI Status		GRIS	
									Socia	
416: Custo	omer h	ealth and safe	ty						417	
RI 103: lanagement pproach 016	103-1	Explanation of the material issue and its boundary.		Food safety and quality		SDG 2: Zero hunger	Fully	E	GRI 1 Enfo Gest 2016	
	103-2	The management approach and its components.								
	103-3	Evaluation of the management approach.								
	416-1	Assessment of the health and safety impacts of product and service categories.	All GRUMA products and services are regularly evaluated to identify opportunities for improvement.				Fully		418	
	416-2	Incidents of non-compliance concerning the health and safety impacts of products and services.	In 2021, there were no significant cases of this nature identified.	Food safety and quality			Fully		419	
417: Marke	eting a	nd labeling	I	1	1	1	1			
Management Approach 2016	103-1	Explanation of the material issue and its boundary.		Food safety and quality		SDG 12: Responsible production and consumption	Fully			
	103-2	The management approach and its components.								
	103-3	Evaluation of the management approach.								

GRI Standards			Page number or answer	Material Issue			o GRI Status	
Social Issu	ies							
417: Marketing y etiquetado								
GRI 103: Enfoque de Gestión 2016	417-1	Requirements for product and service information and labeling.	GRUMA complies with all national and international regulations regarding this matter.				Fully	
	417-2	Incidents of non-compliance concerning product and service information and labeling.	In 2021, there were no significant cases of this nature identified.	Food safety and quality			Fully	
	417-3	Incidents of non- compliance concerning marketing communications.	nature identified.	Food safety and quality			Fully	
418: Custo	omer p	rivacy						
	418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data.	In 2021, there were no significant cases of this nature identified.				Fully	
419: Socia	l-econo	omic complian	ce				1	
	419-1	Non-	In 2021, there were no significant cases of this nature identified.				Fully	

