

# Comprehensive Analysis of ESG Disclosure and Sustainability Performance: Fomento Económico Mexicano, S.A.B. de C.V. (FEMSA)

## Company Identification and Industrial Context

The entity identified by the stock ticker FEMSAUBD.MX is Fomento Económico Mexicano, S.A.B. de C.V., widely recognized in the global capital markets as FEMSA. This organization is a prominent multinational conglomerate headquartered in Monterrey, Nuevo León, Mexico, specifically located at General Anaya No. 601 Pte., Colonia Bella Vista.<sup>1</sup> Established in 1890, the firm has evolved from a local brewing enterprise into a diversified holding company with significant interests in the beverage, retail, and financial services sectors.<sup>1</sup>

FEMSA's corporate structure is complex, as it operates through several primary business verticals. Its most significant subsidiary is Coca-Cola FEMSA (KOF), which holds the distinction of being the largest franchise bottler of Coca-Cola trademark beverages in the world by sales volume.<sup>4</sup> In the retail sector, the company operates Proximity Americas, which includes the OXXO convenience store chain—the largest of its kind in Latin America—and Proximity Europe, following the strategic acquisition of the Valora group in Switzerland.<sup>4</sup> The organization also maintains a robust presence in the health sector through drugstore chains and in the fuel sector via OXXO GAS.<sup>4</sup> Recently, the company launched Digital@FEMSA, an initiative focused on building an omnichannel financial ecosystem, including the Spin by OXXO digital wallet and the Spin Premia loyalty program.<sup>6</sup>

For the purposes of financial and ESG classification, FEMSA is categorized within the Consumer Non-Cyclicals sector and the Food, Beverage & Tobacco industry.<sup>1</sup> Its primary listing is on the Bolsa Mexicana de Valores (BMV) under the ticker FEMSAUBD.MX, where the "UBD" units represent a specific bundle of shares consisting of Series B, Series D-B, and Series D-L shares.<sup>1</sup> It also maintains a significant secondary listing on the New York Stock Exchange (NYSE) under the ticker FMX.<sup>1</sup> The identification of this company and its industrial classification are verified through its official investor relations page, exchange disclosure portals, and established financial data providers such as Bloomberg, Reuters, and Simply Wall St.<sup>1</sup>

Entity Feature	Detail	Source
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Legal Name	Fomento Económico Mexicano, S.A.B. de C.V.	1
Headquarters	Monterrey, Nuevo León, Mexico	1
Ticker (BMV)	FEMSAUBD.MX	2
Ticker (NYSE)	FMX	1
Primary Industry	Beverages and Food & Drug Retailing	4
Foundation Year	1890	1
Market Cap (Approx)	Mex <b>618.996b</b> — 829.6b	1

## ESG Report Timeline Analysis (2014–2023)

The decade between 2014 and 2023 represents a period of profound transformation for FEMSA's sustainability disclosures. The company's reporting has shifted from traditional corporate social responsibility (CSR) toward a sophisticated ESG framework that prioritizes financial materiality, climate-related risk assessment, and integrated value creation.

### The Foundation of Modern Sustainability Disclosures (2014–2016)

In 2014, the reporting focused on a Strategic Sustainability Framework built on three pillars: Our People, Our Planet, and Our Community.<sup>10</sup> The 2014 Sustainability Report was prepared according to the Global Reporting Initiative (GRI) G4 guidelines, ensuring a standardized approach to measuring economic, environmental, and social impacts.<sup>10</sup> During this year, the company emphasized its role as a major employer in Mexico, noting **216,740** direct jobs and a significant capital expenditure of **762.1** million MXN in environmental programs.<sup>10</sup> A key development was the engagement of Deloitte Mexico to provide external verification for the report, signaling an early commitment to third-party assurance.<sup>10</sup>

The 2015 cycle saw the publication of Coca-Cola FEMSA's "Excellence in Evolution" report.<sup>11</sup> This disclosure was significant for its alignment with the company's 2020 Sustainability Goals, tracking progress in water use efficiency and renewable energy.<sup>11</sup> By 2015, the company had

improved its water use ratio by **10%** compared to a 2010 baseline and integrated sustainability as a core pillar of its strategic business framework.<sup>11</sup>

By 2016, the organization's reporting reflected its rapid diversification, particularly through its retail and fuel divisions.<sup>12</sup> The 2016 Sustainability Report documented a year of expansion and consolidation, highlighting that sustainability was increasingly viewed not as a philanthropic endeavor but as a prerequisite for long-term growth in a complex global environment.<sup>12</sup>

## **Standardized Reporting and Global Indices (2017–2019)**

A pivotal moment occurred in 2017 when the company transitioned its reporting to the GRI Standards: Comprehensive option, the most rigorous level of disclosure offered by the GRI.<sup>3</sup> This transition was verified by EY Mexico, which replaced Deloitte as the primary assurance provider for non-financial information.<sup>13</sup> The 2017 disclosures included a detailed GRI Content Index and the initial integration of the United Nations Sustainable Development Goals (SDGs) as a guide for corporate strategy.<sup>13</sup>

In 2017, the company also earned its initial placement in the Dow Jones Sustainability MILA Pacific Alliance Index.<sup>3</sup> This recognition was a material milestone, as it required the company to undergo the S&P Global Corporate Sustainability Assessment (CSA), subjecting its data to a high level of external scrutiny. Ratings from MSCI during this period were stable, with a "BBB" letter rating from 2017 through 2019, characterizing the company as an "Average" performer in its industry.<sup>3</sup>

The year 2019 brought a renewed focus on the circular economy. The company established a corporate goal to achieve zero operating waste to landfill by 2030, a target that significantly influenced its environmental disclosures and waste management capital allocation over the following years.<sup>13</sup>

## **The Shift to Integrated Reporting and Climate Action (2020–2021)**

The arrival of the COVID-19 pandemic in 2020 did not hinder the advancement of ESG disclosures; rather, it accelerated them. Coca-Cola FEMSA achieved a major regulatory and climate milestone by becoming the first Mexican company to have its greenhouse gas (GHG) emission reduction targets approved by the Science Based Targets initiative (SBTi).<sup>16</sup> These targets were aligned with the **1.5°C** scenario of the Paris Agreement, representing a significant increase in climate ambition.

The 2020 Integrated Annual Report was a landmark publication because it utilized the International Integrated Reporting Council (IIRC) framework.<sup>17</sup> This approach aimed to present a holistic view of how the company's business model transforms different capitals (financial, human, natural) into value for stakeholders. MSCI responded to these developments by

upgrading the company to an "A" rating in August 2020.<sup>3</sup>

In 2021, the company updated its overarching Sustainability Strategy to encompass nine priority themes, including Inclusion and Diversity, Climate Action, and Sustainable Sourcing.<sup>15</sup> A critical financial and ESG milestone was reached with the issuance of a Sustainability-Linked Bond (SLB) for €700 million.<sup>15</sup> This bond was the first of its kind in Mexico, tying the organization's cost of capital directly to its performance on water efficiency targets, thus making ESG transparency a direct financial imperative.<sup>3</sup>

## Maturity, TCFD Adoption, and "FEMSA Forward" (2022–2023)

In 2022, the company further refined its integrated reporting by incorporating the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD) and the Sustainability Accounting Standards Board (SASB) into its main annual report.<sup>19</sup> The 2022 Integrated Annual Report provided a balanced view of financial and non-financial performance, including a TCFD report that quantified climate risks and opportunities for the first time.<sup>16</sup>

The 2023 cycle was defined by the "FEMSA Forward" strategy, a major refocusing of the company's operations toward its core business segments—Retail, Beverages, and Digital.<sup>6</sup> The 2023 Integrated Annual Report highlighted the divestment from non-core assets (such as its ownership stake in Heineken) to simplify the corporate structure and focus on high-growth, high-sustainability verticals.<sup>6</sup> By the end of 2023, the organization had initiated a Double Materiality analysis to prepare for emerging global reporting standards, reflecting its commitment to remaining at the forefront of ESG transparency.<sup>20</sup>

Year	Key ESG Development	Reporting Frameworks	Assurance Provider	Source
2014	Adoption of GRI G4 Guidelines	GRI G4	Deloitte Mexico	10
2015	2020 Sustainability Goals tracking	GRI G4	External	11
2017	Transition to GRI Standards (Comprehen	GRI Standards	EY Mexico	3

	ve)			
2020	SBTi target approval; first Integrated Report	IIRC, GRI	EY Mexico	<sup>16</sup>
2021	Issuance of first Sustainability-Linked Bond	SLB Framework, GRI	EY Mexico	<sup>3</sup>
2022	Full implementation of TCFD and SASB	GRI, SASB, TCFD, IR	EY Mexico	<sup>19</sup>
2023	Refocus on core verticals (FEMSA Forward)	GRI, SASB, TCFD, IR	EY Mexico	<sup>6</sup>

## ESG Frameworks and Standardized Disclosures

The company's reporting ecosystem is characterized by the overlapping use of multiple frameworks, each designed to address the needs of specific stakeholder groups, from general societal impact (GRI) to financial materiality (SASB) and climate risk (TCFD).

### The Role of GRI in Measuring Impact

The Global Reporting Initiative (GRI) remains the primary standard for the company's sustainability reporting. By adopting the "Comprehensive" option of the GRI Standards, the company provides disclosures on **100%** of the topics it has identified as material.<sup>3</sup> This includes detailed data on energy consumption (GRI 302), water withdrawal and discharge (GRI 303), and occupational health and safety (GRI 403).

The use of GRI allows the company to communicate its "External Impacts"—that is, the influence of its operations on the economy, environment, and society.<sup>21</sup> For example, in 2021, the company reported a Lost Time Injury Frequency Rate (LTIFR) of **6.03** per million hours worked, a metric verified against GRI 403-9 standards.<sup>23</sup> The organization's GRI Content Index serves as a critical transparency tool, allowing analysts to trace the company's performance

across diverse social and environmental dimensions.<sup>13</sup>

## **SASB and the Focus on Financial Materiality**

Beginning with the 2022 Integrated Annual Report, the company adopted the Sustainability Accounting Standards Board (SASB) framework.<sup>19</sup> Unlike GRI, which focuses on broad stakeholder impacts, SASB targets "Financial Materiality," or the ESG issues that are most likely to impact the company's own financial condition and operating performance.<sup>21</sup>

Under the SASB Food & Beverage and Retail standards, the company reports on specific metrics such as fleet fuel management, water scarcity risks in supply chains, and health and nutrition profiles of its product portfolio.<sup>24</sup> This shift is particularly relevant for investors, as it provides standardized, quantitative data that can be used to compare the company's risk profile against industry peers.<sup>21</sup>

## **TCFD and Climate Risk Management**

The implementation of the Task Force on Climate-related Financial Disclosures (TCFD) recommendations has allowed the organization to move beyond simple carbon footprinting to a more sophisticated assessment of climate resilience.<sup>16</sup> The company's TCFD disclosures include a detailed scenario analysis where it evaluates the potential impacts of a "Net Zero" (  $1.5^{\circ}\text{C}$  ) and "Moderate Transition" (  $2^{\circ}\text{C}$  ) pathway on its physical assets and supply chain.<sup>16</sup>

In its 2022 TCFD report, Coca-Cola FEMSA identified water stress as a "High" financial risk, noting that many of its bottling plants are located in basins where decrease in rainfall could dramatically impact production costs and social license to operate.<sup>16</sup> Transition risks, such as the introduction of carbon taxes or plastic packaging regulations, were also identified as material concerns for the long-term viability of the business.<sup>16</sup>

## **Participation in CDP**

The organization has been a long-standing participant in the CDP (formerly the Carbon Disclosure Project), disclosing environmental data on climate change and water security.<sup>13</sup> The CDP platform serves as an important benchmark, as it provides a public score that reflects the company's transparency and action on environmental issues.<sup>21</sup> In 2024 and 2025, the company received high scores for its climate and water strategy, standing out among Latin American companies for its detailed disclosure of Scope 1, 2, and 3 emissions.<sup>26</sup>

## **Environmental Performance and Operational Sustainability**

The environmental pillar of the company's ESG strategy is focused on water stewardship,

climate action, and the circular economy, which are the three most material environmental issues for the beverage and retail sectors.

## Water Resource Stewardship and Neutrality

Water is the most critical raw material for the beverage division, making its management both an environmental and a business imperative. The organization has set a public goal to achieve a "neutral water balance" in all its operations by 2030.<sup>15</sup> This ambition is supported by significant improvements in water use efficiency. In 2023, Coca-Cola FEMSA achieved a global water use ratio of **1.42** liters of water per liter of beverage produced, an industry benchmark that reflects a steady improvement from **1.41** in 2020 and **1.47** in 2021.<sup>28</sup>

The company's water strategy involves on-site water treatment plants that returned **8,381** thousand cubic meters of treated water to the environment in 2023 at a quality equal to or better than the extracted raw water.<sup>20</sup> Furthermore, the company's Sustainability-Linked Bond specifically incentivizes the achievement of these water efficiency targets, directly linking the interest rate of the debt to the **2030** water ratio goals.<sup>3</sup>

## Climate Action and the Transition to Clean Energy

The organization's climate strategy is anchored by its SBTi-approved targets to reduce absolute Scope 1 and 2 emissions by **50%** and Scope 3 emissions by **20%** by 2030, using a 2015 base year.<sup>16</sup> A major component of this strategy is the transition to renewable energy. By the end of 2023, **85%** of the electricity consumed by the company's global operations was sourced from renewable sources, a nearly nine-fold increase from **2014** levels.<sup>20</sup>

In the retail sector, OXXO stores in Mexico have implemented energy efficiency programs that have reduced average electricity consumption per store by **40%** since 2009.<sup>31</sup> These programs include the use of intelligent lighting, high-efficiency refrigeration, and energy management systems across more than **20,000** locations.<sup>31</sup> The organization's logistics arm, Solistica, has also contributed to climate goals by optimizing distribution routes and testing electric vehicles, reportedly avoiding over **700,000** tons of **CO<sub>2</sub>** emissions between **2011** and **2016**.<sup>14</sup>

## Circular Economy and Waste Management

The transition to a circular economy is central to the company's waste management strategy. The organization has set a "Zero Operational Waste to Landfill" goal for 2030.<sup>18</sup> In its bottling

operations, the company achieved a **98%** recycling rate for the waste generated in its plants.<sup>18</sup>

Regarding packaging, the organization is committed to integrating recycled PET (rPET) into its bottles. In 2023, the average rPET content reached **33%**, up from **29%** in **2020**.<sup>28</sup> The company is also investing in infrastructure to secure its own supply of recycled materials, such as the "PLANETA" food-grade PET recycling plant in Tabasco, Mexico.<sup>28</sup> For durable goods, such as refrigerators and plastic pallets, approximately **52%** of the plastic used is already recycled material.<sup>18</sup>

Environmental Metric	2020	2021	2023	2030 Goal	Source
Water Use Ratio (L/L)	1.46	1.47	1.42	Neutral Balance	28
Renewable Energy (%)	80%	85%	85%	85%	20
Recycled PET (%)	29%	31%	33%	50%	28
Operational Waste to Landfill	-	-	-	Zero	18

## Social Performance and Human Capital Management

The social pillar of the company's strategy focuses on workforce development, diversity and inclusion, and community well-being.

### Workforce Development and Safety

The organization employs over **380,000** people across **18** countries, making it one of the largest private employers in Latin America.<sup>5</sup> The company emphasizes continuous learning, investing more than **268** million MXN in training in 2021 alone, providing an average of **44** hours of training per collaborator.<sup>23</sup>



Occupational health and safety is a critical priority, particularly for its logistics and manufacturing operations. The company tracks its Accident Frequency Rate (LTIFR) as a key performance indicator. In 2021, the LTIFR for internal collaborators was **6.03** per million hours worked, a figure that is independently verified by third-party auditors.<sup>23</sup>

## **Diversity, Equity, and Inclusion (DEI)**

The company has made public commitments to improve gender representation across its executive and leadership ranks. Its 2030 goal is to achieve **40%** female representation in executive positions.<sup>20</sup> As of 2021, female representation in executive roles stood at **24%**, rising to **29%** for Coca-Cola FEMSA leadership roles by 2023.<sup>23</sup>

The organization's commitment to DEI is reflected in its inclusion in the Bloomberg Gender-Equality Index for six consecutive years.<sup>28</sup> Furthermore, the company has begun incorporating demographic dimensions into its organizational climate diagnostic surveys to better understand and address potential barriers to inclusion.<sup>20</sup>

## **Community Well-being and Social Value**

The organization's community engagement strategy focuses on local development, water access, and healthy lifestyles. In 2017, the company invested **454.8** million MXN in community initiatives, with **73%** dedicated to community development and **27%** to promoting healthy lifestyles.<sup>14</sup>

The FEMSA Foundation plays a central role in this strategy, particularly through its focus on water and sanitation. At World Water Week 2025, the Foundation reaffirmed its commitment to providing safe and sustainable water access in Latin America, focusing on nature-based solutions like water funds.<sup>32</sup> Additionally, the OXXO "Redondeo" program serves as a major fundraising mechanism for local charities, collecting **93.9** million MXN from customers in 2017 alone.<sup>14</sup>

## **Governance and Sustainability Oversight**

Governance is the foundation of the organization's sustainability efforts, ensuring that ESG principles are integrated into corporate decision-making and that leadership is held accountable for progress.

### **Board Oversight and ESG Management**

In 2021, the company established a dedicated Sustainability Committee to support the Board

of Directors in integrating sustainability principles into corporate management.<sup>5</sup> This committee is responsible for promoting best practices and overseeing the execution of the 2030 corporate goals.

The responsibility for sustainability is also embedded in executive compensation. The CEO, the Chief Sustainability Officer, and the Director of Sustainability and Energy all have performance-related variable compensation tied to "Critical Success Factors" related to the sustainability strategy.<sup>20</sup> This alignment ensures that ESG targets are prioritized at the highest levels of the organization.

## **Ethics, Compliance, and Risk Management**

The organization maintains a robust ethics and compliance framework, anchored by its Code of Ethics and an independent ethics line.<sup>18</sup> In 2023, the company received <sup>318</sup> substantiated reports of harassment and <sup>49</sup> substantiated reports of discrimination or lack of inclusion through its ethics line.<sup>20</sup> These reports are used to identify systemic issues and implement corrective actions.

The Audit Committee is responsible for overseeing the company's ESG risk management framework, ensuring that climate, social, and governance risks are integrated into the overall enterprise risk management (ERM) strategy.<sup>34</sup> This includes compliance with Section 404 of the Sarbanes-Oxley Act, ensuring the accuracy and integrity of both financial and non-financial disclosures.<sup>34</sup>

## **External ESG Ratings and Evaluations**

The company's ESG performance is monitored and evaluated by major global rating agencies, which provide an objective benchmark for investors.

### **MSCI ESG Ratings**

The MSCI ESG ratings history for the company shows a positive trajectory from an "Average" to a "Leader" profile. The company was rated "BBB" from 2017 to 2019.<sup>3</sup> In August 2020, it was upgraded to an "A" rating, which it maintained through 2021 and 2022.<sup>3</sup> In 2024, the company achieved an "AA" rating, placing it among the leaders in its industry for managing financially material ESG risks.<sup>35</sup> MSCI highlighted the company's strengths in packaging and waste, water stress management, and occupational health and safety as the primary drivers for this upgrade.<sup>35</sup>

### **S&P Global CSA and Sustainability Index**

The organization's performance in the S&P Global Corporate Sustainability Assessment (CSA) has shown five consecutive years of sustained improvement. In 2025 (reflecting 2024 data), the

company achieved a score of **77/100**, up from **71/100** the previous year.<sup>5</sup> Coca-Cola FEMSA performed even better, achieving a score of **79/100**, equaling its all-time high from 2017.<sup>36</sup> These scores have secured the company's continued inclusion in the Dow Jones Sustainability MILA Pacific Alliance Index and the S&P/BMV Total Mexico ESG Index.<sup>15</sup>

Sustainalytics ESG Risk Rating

The Sustainalytics rating measures the magnitude of a company's unmanaged ESG risk. The organization has seen a progressive improvement in this rating, reaching an "Average Risk" score of **26.0** in 2021.<sup>3</sup> While more recent scores are not detailed in the available snippets, the company's inclusion in several ESG-themed indices suggests that its risk management practices remain aligned with industry standards.<sup>15</sup>

Rating Agency	2017-2019	2020	2021-2022	2024-2025	Source
MSCI ESG Rating	BBB	A	A	AA	3
S&P Global CSA Score	-	-	-	<b>77/100</b>	5
Sustainalytics Risk	-	-	<b>26.0</b>	-	3

Material ESG Controversies and Risks

While the organization has established a leading position in ESG transparency, it faces significant material controversies that represent ongoing risks to its social license to operate and reputation.

Water Stress and Community Conflicts

The most prominent controversy involves water extraction in water-stressed regions, particularly in Mexico. In San Cristóbal de las Casas, Chiapas, the company's bottling plant has been the target of intense protests from NGOs and Indigenous groups.<sup>38</sup> Critics argue that the company consumes more than **750,000** liters of water per day while local communities suffer from severe water scarcity and irregular access to running water.<sup>38</sup>

There are also broader concerns regarding the equity of water concessions in Mexico. Reports have identified the organization as one of the major "water hoarders" in the country, benefiting from outdated concession laws that prioritize industrial use over domestic needs.<sup>40</sup> The company has responded to these challenges by increasing its investments in water replenishment projects and nature-based solutions, but the social tension in these regions remains a "High" physical and reputational risk.<sup>16</sup>

## Public Health and Product Responsibility

As a major distributor of sugar-sweetened beverages, the organization faces significant pressure related to public health concerns, specifically obesity and diabetes. In regions like Chiapas, soft drink consumption is linked to rising rates of chronic health issues.<sup>38</sup> The company is addressing this through product reformulation and the expansion of its low- and zero-sugar portfolio. In 2024, Coca-Cola Zero Sugar saw volume growth of **31%**, demonstrating a significant shift in consumer preferences that the company must navigate to maintain its market position.<sup>28</sup>

## Supply Chain and Emerging Risks

As the company expands its global footprint, particularly in Europe and the United States, it faces increasing risks related to its supply chain.<sup>31</sup> The organization has identified "responsible procurement and supplier engagement" as a long-term emerging risk, noting that misalignment between supplier conduct and the company's values could lead to reputational damage or compliance failures.<sup>31</sup> Furthermore, the rapid growth of digital services introduces new risks related to data privacy, cybersecurity, and the ethical use of artificial intelligence (AI), which the company must manage as it builds its digital ecosystem.<sup>31</sup>

## Reference Table with Credibility Assessment

The following table provides a comprehensive list of the primary and secondary sources used to compile this report, along with an assessment of their credibility based on the provided guidelines.

#	Reference (APA 7th edition format)	Source Type	Credibility Score (0–10)	Justification for Score	Relevance to Query
1	Fomento Económico Mexicano, S.A.B. de	Primary	10	Official company report filed with	Core source for recent strategy

	C.V. (2024). 2023 <i>Integrated Annual Report.</i>			regulators; audited non-financial data.	and ESG data.
2	Coca-Cola FEMSA, S.A.B. de C.V. (2024). <i>Integrated Report 2023: Growth Ambitions.</i>	Primary	10	Official subsidiary report; provides sector-specific ESG metrics.	Detail on water ratios, rPET, and climate goals.
3	MSCI ESG Research. (2024). <i>MSCI ESG Ratings: FEMSA.</i>	Secondary	8	Reputable ESG rating agency; standard for financial research.	Data on letter ratings and industry-relative performance.
4	S&P Global. (2025). <i>S&amp;P Global ESG Scores: Coca-Cola FEMSA.</i>	Secondary	8	Recognized financial data provider; independent assessment.	Quantitative ESG scores and CSA benchmarks.
5	Fomento Económico Mexicano, S.A.B. de C.V. (2021). <i>Sustainability-Linked Bond</i>	Primary	9	Official financial disclosure; ties ESG targets to capital costs.	Mechanics of the SLB and public targets.

	<i>Framework.</i>				
6	Simply Wall St. (2026). <i>FEMSA UBD Units Company Information.</i>	Secondary	7	Reputable financial aggregator; provides structured corporate data.	Company identification, sector, and exchange info.
7	Al Jazeera. (2025). <i>Forgotten: How one Mexican city struggles against big industry for water.</i>	Secondary	7	Major news outlet with editorial standards; provides critical context.	Documentation of water usage controversies in Chiapas.
8	Business & Human Rights Resource Centre. (2017). <i>NGOs protest against Coca-Cola FEMSA bottling plant.</i>	Secondary	7	Independent NGO monitoring corporate impacts; includes company responses.	Historical record of social controversies.
9	Fomento Económico Mexicano, S.A.B. de C.V. (2015). <i>2014</i>	Primary	10	Historical primary source; externally verified by	Basis for the 2014-2023 reporting timeline.

	<i>Sustainability Report.</i>			Deloitte.	
10	Investing.com. (2026). <i>FEMSAUBD Company Profile and Stock Metrics.</i>	Secondary	7	Reputable financial news and data platform.	Stock exchange data and recent financial highlights.

# Transparency and Limitations

This analysis is based on information available as of February 24, 2026. While the report utilizes the most recent integrated annual reports and rating agency summaries, several limitations exist:

- Real-time Data Gaps:** Detailed, raw historical scores for MSCI and Sustainalytics are often behind institutional paywalls; therefore, some historical trends are reconstructed from company summaries and secondary financial reporting.<sup>3</sup>
- Operational Scope:** For the 2023 reporting cycle, approximately **6.3%** of the company's revenues (primarily related to the Valora acquisition in Europe) were excluded from some environmental and social indicators as data alignment continues.<sup>20</sup>
- Double Materiality:** While the company initiated a Double Materiality analysis in late 2023, the final results and the subsequent update to the Sustainability Strategy were scheduled for late 2024 and 2025, which may not be fully reflected in the most recent audited reports.<sup>20</sup>
- Verified Facts vs. Claims:** All data points related to water ratios, rPET content, and emissions are presented as verified facts from audited reports. Claims regarding "water hoarding" are identified as allegations from NGOs and external researchers.<sup>38</sup>

# Recommended Verification Databases

To independently verify the information presented in this report, the following external databases are recommended:

- FEMSA Investor Relations - Sustainability Reports:** The primary repository for all annual integrated and sustainability reports since 2005.
- S&P Global Sustainability Explorer:** For the most recent CSA scores and industry-relative performance benchmarks.
- MSCI ESG Ratings & Climate Search Tool:** To view current letter ratings and performance on material ESG issues.

4. **Bolsa Mexicana de Valores (BMV) Disclosure Portal:** For official regulatory filings and company by-laws.

## Strategic Outlook and Conclusions

The trajectory of ESG reporting at FEMSA from 2014 to 2023 indicates an organization that has successfully moved from reactive CSR to a proactive, integrated ESG strategy that is fundamental to its access to capital. The adoption of GRI, SASB, and TCFD frameworks has placed the company at the forefront of Latin American corporate transparency, while the issuance of the Sustainability-Linked Bond has established a direct financial link between its environmental performance and its cost of debt.<sup>15</sup>

However, the organization's "Leader" status is continuously challenged by the physical and social realities of the regions in which it operates. The "neutral water balance" goal is an ambitious response to water scarcity, yet it does not fully insulate the company from the social conflicts that arise from its intensive water extraction in stressed basins.<sup>16</sup> Furthermore, the strategic shift under "FEMSA Forward" introduces new complexities, as the company divests from more traditional industrial assets like Heineken to lean more heavily into retail and digital financial services, necessitating a new set of ESG competencies related to data privacy and digital ethics.<sup>6</sup>

In conclusion, the company represents a case study in the rapid evolution of ESG disclosures in emerging markets. Its sophisticated reporting architecture provides investors with deep insights into its risk management and value creation processes. However, the long-term sustainability of the business will depend on its ability to move beyond operational efficiency to address the broader systemic challenges of water equity and public health in its core markets.

### Trabalhos citados

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