

Mexico: ESG Development in the Public Equity Market – 2024 Reports

Marimar Torreblanca, CFA
Partner and CEO of Miranda ESG 

Daniela Madrazo
Senior Analyst 



Picture source

Contents

Executive Summary	3
On Methodology	4
The Overall Industry Results.....	5
Leaders and Laggards	13
ESG Development Heatmaps and main conclusions by Sector	15
Banks	15
Capital Goods	16
Commercial Services Supplies	17
Construction	18
Consumer Discretionary	19
Consumer Staples	20
Energy.....	21
FIBRAs.....	22
Food & Beverages.....	23
Healthcare	24
Materials	25
Metals & Mining.....	26
Non-Bank Financials	27
Telcos & Media.....	28
Transportation.....	29
Investor Relations and ESG websites by company	30
Disclaimer	32

Executive Summary

We are sharing the **annual update of our ESG Development Heatmaps**, where we analyze where public companies in Mexico currently stand on both ESG strategy development and ESG communication efforts. These heatmaps are also useful to compare companies with their industry peers and even with companies in other sectors (as they focus on the process and not on various exposures to different ESG topics which are inherent to specific industries).

As a reminder, we recognize that some companies may check many ESG boxes but still fail to effectively integrate ESG into their daily operations. Conversely, some companies that don't tick all the boxes might be doing impressive ESG work behind the scenes. However, by focusing on the development of their public ESG strategies and communication efforts, we believe we can identify those who have genuinely made an effort to establish sustainability as a core institutional practice.

Top 6 findings

- **Most sectors** in the Mexican market **made progress** on their ESG strategies and communication efforts in the 2024 reporting season, but we **still see room for improvement**, especially in some sectors.
- **SASB adoption continued** this reporting cycle. 84% of sustainability reports in Mexico now include SASB (vs. 75% last year). It will be interesting to start tracking this year the adoption of ISSB's new standards.
- Based on our heatmaps, the **most ESG-mature sectors in Mexico are Transportation, FIBRAs, and Food and Beverages** again. The **least ESG-mature sector in Mexico is still Commercial Services Supplies** (unchanged from last year).
- **ESG KPIs continue becoming more popular**. 24 companies (20% of the market) disclose KPIs for all material topics, up from 17 last year. Over 60% also share related objectives.
- The **adoption of international initiatives** (such as TCFD or the UN's Global Compact) **seems to be slowing down**. We expect to see a fast adoption of ISSB-compatible initiatives (maybe TCFD benefits) as companies adopt new regulations next year.
- **2025 will be an interesting year for ESG reporting and planning given the adoption of ISSB standards**, as they are now mandatory for Mexican-listed companies. We would expect increasing pressure from stakeholders for transparent and consistent reporting, especially in companies that share no sustainability information to date.

ESG continues to be a relevant topic for local Mexican investors and regulators. Thus, companies must continue to push ahead with their sustainable efforts.

Note: Miranda ESG has advised or is currently advising some companies considered in this report. This has not had any influence in the results of any individual company in the analysis.

On Methodology

Many publicly listed companies do not know where to start when trying to build a company's ESG strategy. ESG can be a bit overwhelming as it covers so many issues, and companies are trying to get this right. So, considering our experience working with companies in the Mexican market, where should they start?

Our answer is always the same: ideally start with a materiality analysis, which will provide a roadmap for your ESG efforts, and then develop the strategy for whatever topics come out as material. If you skip the materiality assessment, you can focus on whatever topics you choose (but you risk dedicating time and effort to things that do not matter that much to your stakeholders).

To develop a strategy that will effectively address the previous topics, first define KPIs for each (you cannot improve what you cannot measure), set goals for those KPIs, and communicate these goals down the organization. Finally, report your progress and ideally benchmark your results vs your peers so you can identify gaps for improvement.

Many companies in Mexico have "walked the walk" by now and established ESG teams and strategies. Some others have not even started. Since we believe eventually all companies will need to have at least a minimum ESG effort if they want to keep funding future growth in the public markets (be it through debt or equity), we updated our annual analysis on where the different sectors in Mexico stand in terms of ESG development. To do this, we used our sector heatmaps, based exclusively on information that is publicly available, to show the progress on two areas:

- **ESG Strategy:** to measure if there is a formal ESG strategy developed (or in the process of being developed) and whether this strategy is aligned to global initiatives (such as the UN's SDGs, TCFD, etc.).
- **ESG Communication:** to measure how transparent the communication is regarding ESG, and whether the company is reporting under recognized standards.

Measuring and comparing ESG performance in companies in different industries (or even within the same industry, but with different business structures) is not trivial. Ideally companies must focus on their material topics (i.e., the sustainability topics that matter the most to that unique company in that particular industry). Therefore, it is only natural some industries will have made more progress in some ESG topics than others. If you try to compare them all with the same ESG topics, you will have a bias towards the industries that are more exposed to the topics you chose as relevant. In our heatmaps we tried to avoid this by focusing more on the process of developing an ESG strategy and the communication efforts of ESG initiatives.

Having said that, by only focusing on the process, we understand that some companies that tick a lot of ESG boxes are not necessarily implementing ESG effectively into their day-to-day operations. Other companies that do not tick such boxes, may in fact be doing great ESG things. But we still believe our approach shows a relatively clear picture of where the market stands in terms of ESG Development, and as such it is worth following it.

In this report we will first go through the overall industry data, then show leaders and laggards by industry, and in the end spend some time on each industry heatmap with more details and explanations. We are committed to updating these heatmaps on an annual basis to track the progress towards better ESG development in the market. We welcome all feedback and questions on the analysis, as we all know ESG is a dynamic topic, and are sure we all share the same goal: to make the Mexican market more sustainable for the future.

The Overall Industry Results

For this section we are using a relatively simplistic approach: we are basically counting the number of companies that comply with each item in our heatmap for a given sector and then dividing that number by the total number of companies that we analyzed in the sector. Then we average those percentages by category (ESG Strategy / ESG Communication) to get an overall average percentage per industry, which we use as an indicator of the level of maturity the industry has in that given category.

This is clearly straight forward and easy to understand as a methodology, but we know simplicity has a cost. In this case it has to do with not necessarily reflecting things like how much time or resources a company dedicates to ESG (maybe a company has a pretty robust strategy, but has decided not to be a signatory of the initiatives we track, and for that it has a low %, which in turn punishes the industry %), or how some topics are more material for certain industries and so it's expected more companies align with certain initiatives, or if companies in a given sector have dedicated a lot of resources to developing an ESG strategy but have other structural ESG issues which are not properly accounted for like this, or even the simple fact that percentages are more affected by individual decisions in some sectors (with less companies) than in others (with more companies).

Negative numbers in year-on-year variations usually result from companies having outdated materiality analyses or reports, as well as changes in the total number of companies in one sector.

This year we would like to highlight 14 key messages:

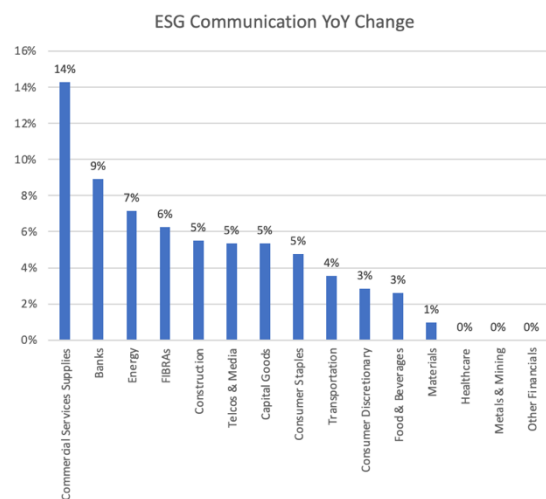
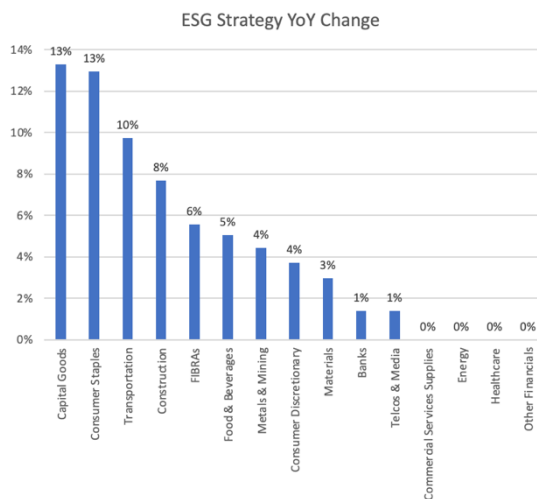
1. The **most mature** sector in terms of **ESG Strategy** was, for the second year in a row, **Transportation**. **FIBRAs** continues in second place, and **Food & Beverages** ranked third place for the first time. The **least ESG-mature** sector is, again, **Commercial Services Supplies**.

ESG Strategy	2024 Reports	2023 Reports	YoY change
Transportation	63%	53%	10%
FIBRAs	56%	51%	6%
Food & Beverage	54%	48%	5%
Metals & Mining	53%	49%	4%
Capital Goods	51%	38%	13%
Consumer Staples	50%	37%	13%
Other Financials	47%	47%	0%
Materials	42%	39%	3%
Banks	40%	39%	1%
Consumer Discretionary	36%	33%	4%
Construction	36%	28%	8%
Telcos & Media	35%	33%	1%
Energy	33%	33%	0%
Healthcare	30%	30%	0%
Commercial Services Supplies	11%	11%	0%

2. As for **ESG Communication**, FIBRAs secured the first place, surpassing Capital Goods, which now holds the second place. The least ESG-mature sector in terms of ESG communication was, again, Commercial Services Supplies.

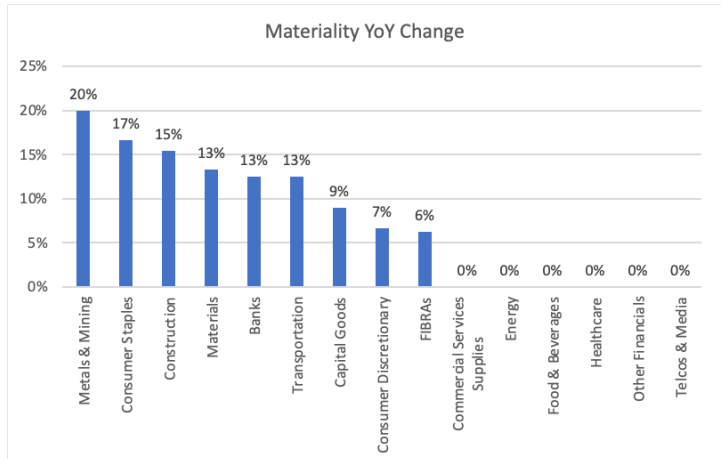
ESG Strategy	2024 Reports	2023 Reports	YoY change
FIBRAs	87%	80%	6%
Capital Goods	86%	80%	5%
Transportation	84%	80%	4%
Consumer Staples	81%	76%	5%
Banks	79%	70%	9%
Other Financials	79%	79%	0%
Food & Beverage	78%	75%	3%
Construction	74%	68%	5%
Consumer Discretionary	71%	69%	3%
Energy	71%	64%	7%
Materials	70%	69%	1%
Metals & Mining	66%	66%	0%
Telcos & Media	64%	59%	5%
Healthcare	57%	57%	0%
Commercial Services Supplies	29%	14%	14%

3. Capital Goods and Consumer Staples demonstrated the most significant year-on-year improvements in ESG Strategies. Meanwhile, Commercial Services Supplies achieved the greatest progress in ESG Communication. While no industry experienced a setback, four sectors showed no improvement in strategy, and three did not show progress in communication.



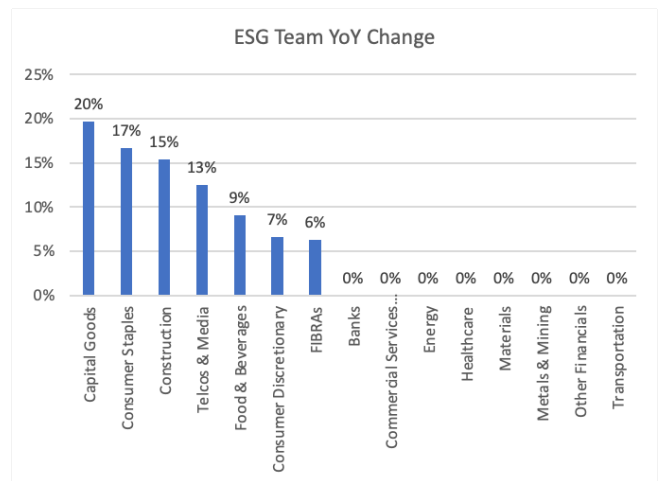
4. For the third consecutive year, FIBRAs lead the market with the most up-to-date materiality analyses. The Metals & Mining sector was the one with the biggest leap in new materiality analyses, with a 20% year-on-year increase. Although no industry experienced setbacks, six sectors did not change their status.

Materiality Analyses	2024	2023	YoY Change
FIBRAs	94%	88%	6%
Transportation	88%	75%	13%
Consumer Staples	83%	67%	17%
Metals & Mining	80%	60%	20%
Construction	77%	62%	15%
Banks	75%	63%	13%
Other Financials	75%	75%	0%
Food & Beverages	73%	73%	0%
Capital Goods	71%	63%	9%
Materials	67%	53%	13%
Consumer Discretionary	67%	60%	7%
Telcos & Media	63%	63%	0%
Energy	50%	50%	0%
Healthcare	33%	33%	0%
Commercial Services Supplies	0%	0%	0%



5. No sector has an ESG Committee or dedicated team in all companies. Transportation remains the leader with 88% coverage, followed by Consumer Staples (which, after a 17% increase, now has 83% of companies with a dedicated ESG team). The most significant change was in Capital Goods, with a 20% increase in dedicated sustainability teams.

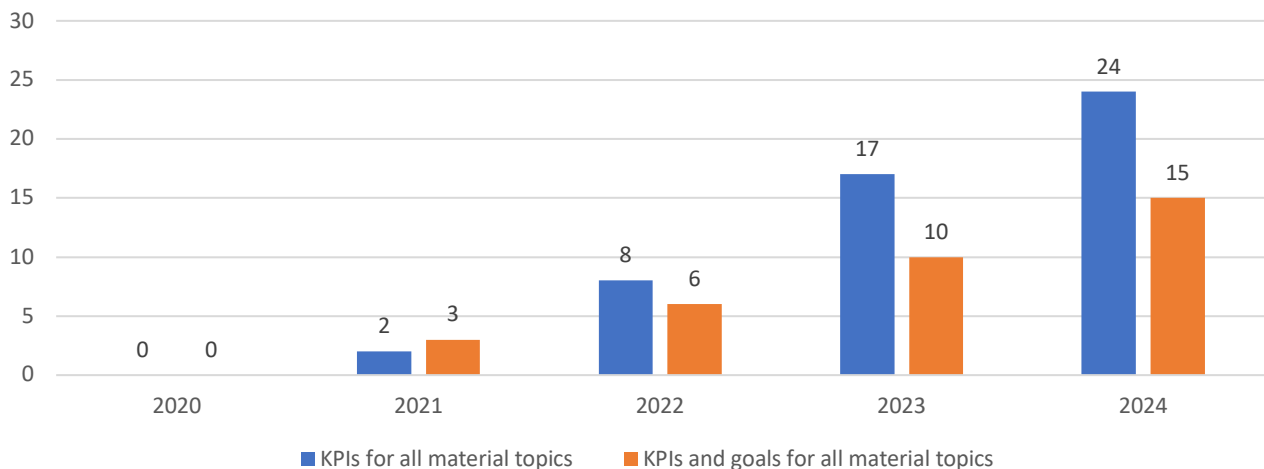
ESG Team	2024	2023	YoY Change
Transportation	88%	88%	0%
Consumer Staples	83%	67%	17%
Food & Beverages	82%	73%	9%
FIBRAs	81%	75%	6%
Metals & Mining	80%	80%	0%
Other Financials	75%	75%	0%
Consumer Discretionary	67%	60%	7%
Telcos & Media	63%	50%	13%
Banks	63%	63%	0%
Construction	62%	46%	15%
Capital Goods	57%	38%	20%
Materials	53%	53%	0%
Energy	50%	50%	0%
Healthcare	33%	33%	0%
Commercial Services Supplies	0%	0%	0%



6. 24 companies disclose KPIs for all their material topics now. This is up from 17 companies last year. Over 60% of these companies also share objectives or goals for these KPIs.

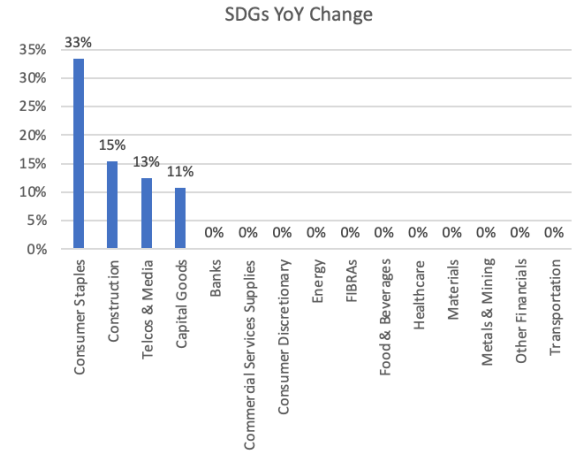
Company	Sector	KPIs	Goals
Vesta	Construction	Yes	Yes
Posadas	Consumer Discretionary	Yes	No
RLH		Yes	Yes
Walmex	Consumer Staples	Yes	Yes
Fibra Educa	FIBRAs	Yes	No
Fibra HD		Yes	Yes
Fibra Hotel		Yes	Yes
Fibra Monterrey		Yes	No
Fibra Shop		Yes	Yes
Fibra UNO		Yes	Yes
Terrafina		Yes	Yes
Genomma Lab		Healthcare	Yes
Bimbo	Food & Bev	Yes	Yes
FEMSA		Yes	Yes
Cemex	Materials	Yes	Yes
GCC		Yes	No
Tenaris		Yes	No
Fresnillo	Metals & Mining	Yes	No
Grupo México		Yes	Yes
Peñoles		Yes	No
Aeromexico	Transportation	Yes	No
GAP		Yes	Yes
Grupo México Transportes		Yes	Yes
OMA		Yes	Yes

How many companies had...



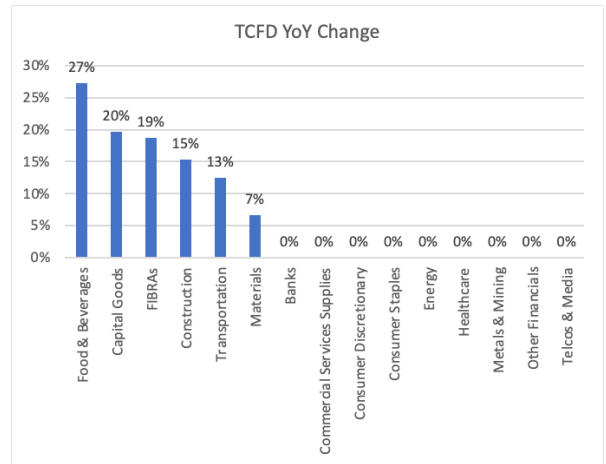
7. All companies in the Consumer Staples sector have mapped their contributions to the SDGs, tying for first place with the Energy sector. As was the case last year, FIBRAs and Transportation are tied for second place. While no sectors experienced reductions, only four industries showed year-on-year changes.

Aligned with SDGs	2024	2023	YoY Change
Consumer Staples	100%	67%	33%
Energy	100%	100%	0%
FIBRAs	88%	88%	0%
Transportation	88%	88%	0%
Capital Goods	86%	75%	11%
Metals & Mining	80%	80%	0%
Construction	77%	62%	15%
Banks	75%	75%	0%
Other Financials	75%	75%	0%
Consumer Discretionary	73%	73%	0%
Materials	73%	73%	0%
Food & Beverages	73%	73%	0%
Healthcare	67%	67%	0%
Telcos & Media	63%	50%	13%
Commercial Services Supplies	50%	50%	0%



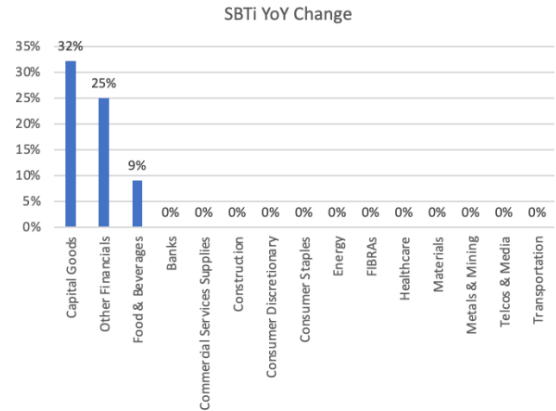
8. Other Financials achieved the highest alignment with TCFD, followed closely by FIBRAs and Transportation. The Food & Beverages sector demonstrated 27% year-on-year growth, securing the sixth overall position. Notably, there were no setbacks in this category for 2023, however, Commercial Services Supplies remains the only sector not aligned with TCFD.

Aligned with TCFD	2024	2023	YoY Change
Other Financials	75%	75%	0%
FIBRAs	69%	50%	19%
Transportation	63%	50%	13%
Metals & Mining	60%	60%	0%
Capital Goods	57%	38%	20%
Food & Beverages	55%	27%	27%
Energy	50%	50%	0%
Construction	38%	23%	15%
Banks	38%	38%	0%
Telcos & Media	38%	38%	0%
Materials	33%	27%	7%
Consumer Staples	33%	33%	0%
Healthcare	33%	33%	0%
Consumer Discretionary	27%	27%	0%
Commercial Services Supplies	0%	0%	0%



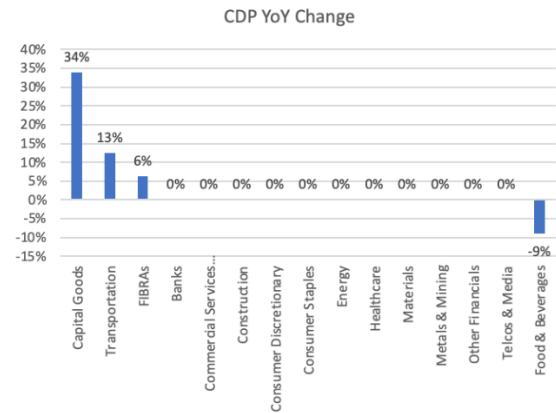
9. Alignment with the Science Based Targets initiative (SBTi) increased in only 3 sectors, led by Capital Goods which is now the sector with the highest alignment to SBTi. 6 sectors still had no companies aligned with this initiative, just one less than last year.

Aligned with SBTi	2024	2023	YoY Change
Capital Goods	57%	25%	32%
Food & Beverages	36%	27%	9%
Other Financials	25%	0%	25%
FIBRAs	25%	25%	0%
Materials	20%	20%	0%
Banks	13%	13%	0%
Telcos & Media	13%	13%	0%
Transportation	13%	13%	0%
Consumer Discretionary	7%	7%	0%
Commercial Services Supplies	0%	0%	0%
Construction	0%	0%	0%
Consumer Staples	0%	0%	0%
Energy	0%	0%	0%
Healthcare	0%	0%	0%
Metals & Mining	0%	0%	0%



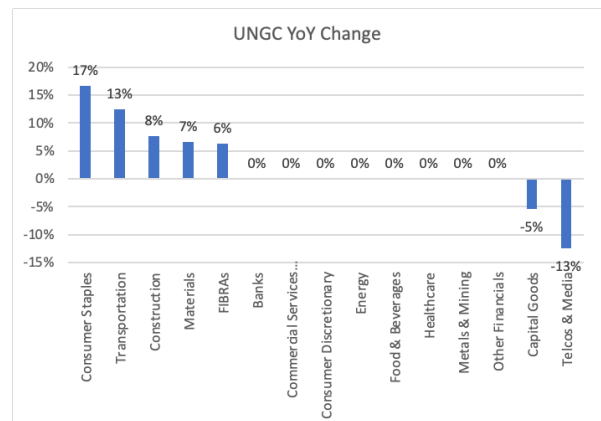
10. Alignment with CDP has increased gradually. Capital Goods also showed a big jump here, rising to second place on the list. In contrast, the Food & Beverages sector experienced a 9% setback because one company didn't answer it this year.

Aligned with CDP	2024	2023	YoY Change
Transportation	75%	63%	13%
Capital Goods	71%	38%	34%
Food & Beverages	64%	73%	-9%
Metals & Mining	60%	60%	0%
Consumer Staples	50%	50%	0%
Materials	47%	47%	0%
Banks	38%	38%	0%
Telcos & Media	38%	38%	0%
Healthcare	33%	33%	0%
FIBRAs	31%	25%	6%
Consumer Discretionary	27%	27%	0%
Other Financials	25%	25%	0%
Construction	8%	8%	0%
Commercial Services Supplies	0%	0%	0%
Energy	0%	0%	0%

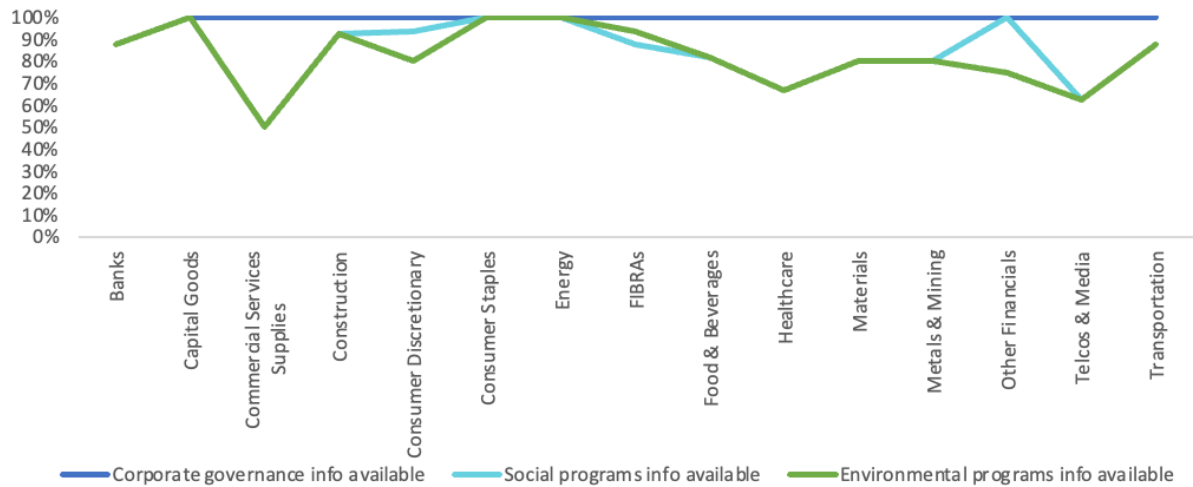


11. Other Financials continues to lead in terms of participation in the UN Global Compact initiative, maintaining its top position from last year (with 75% coverage). 5 sectors showed improvement, with Consumer Staples seeing the highest percentage of new joiners. 2 sectors (Capital Goods and Telcos & Media), had leavers.

Signatory of the UNGC	2024	2023	YoY Change
Other Financials	75%	75%	0%
Consumer Staples	67%	50%	17%
Food & Beverages	64%	64%	0%
Transportation	63%	50%	13%
Banks	63%	63%	0%
Materials	60%	53%	7%
Capital Goods	57%	63%	-5%
Commercial Services Supplies	50%	50%	0%
Energy	50%	50%	0%
Construction	46%	38%	8%
FIBRAs	44%	38%	6%
Consumer Discretionary	40%	40%	0%
Metals & Mining	40%	40%	0%
Telcos & Media	38%	50%	-13%
Healthcare	33%	33%	0%

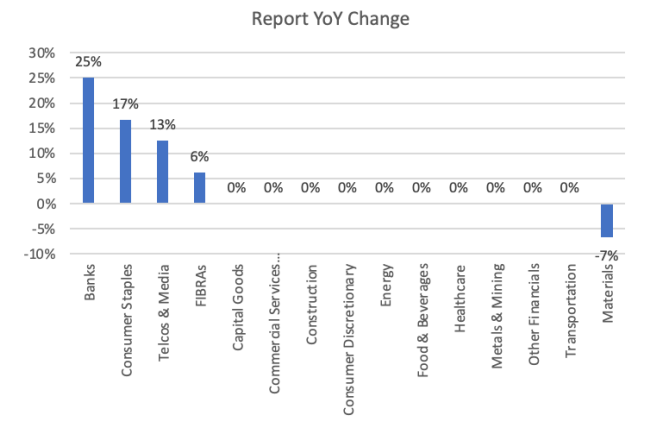


12. Corporate governance information in Mexico remains widely accessible. While details on environmental and social initiatives are less abundant, they are still relatively available, though the quality of this information can vary significantly.

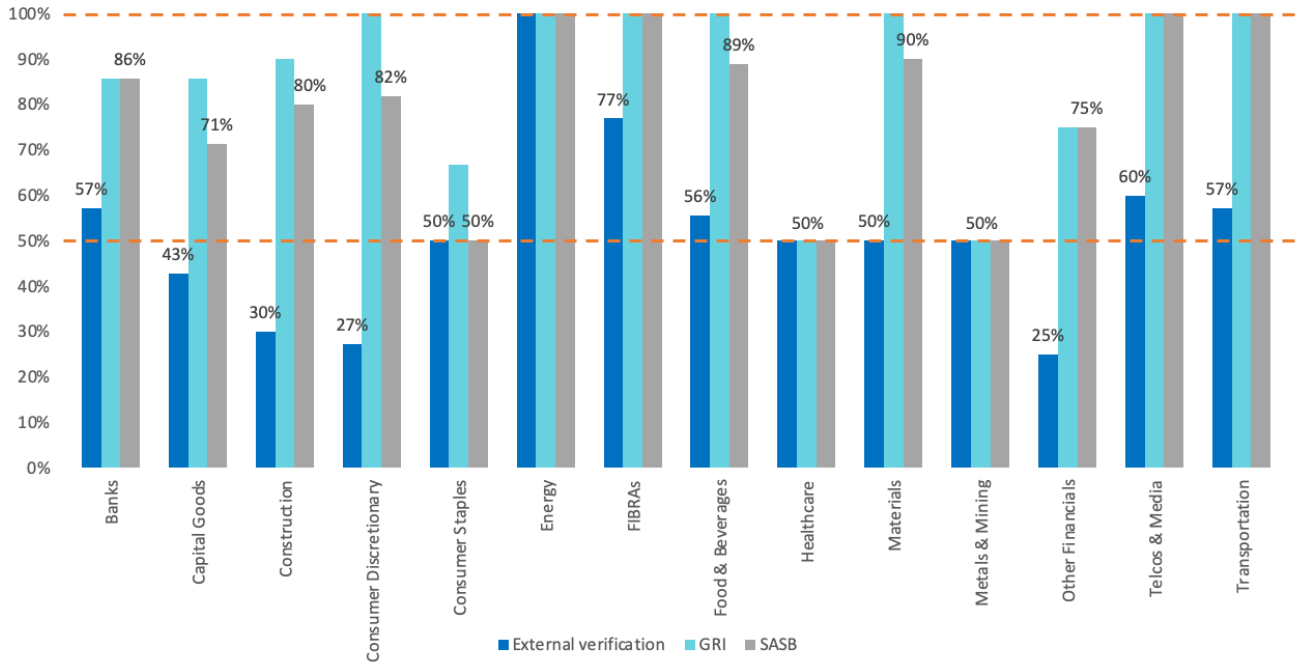


13. 100% of the companies in Consumer Staples, Capital Goods, and Other Financials publish sustainability or integrated reports. In contrast, no company in Commercial Services Supplies does so. Given the recent change in regulations of publicly listed companies that require them to comply with ISSB standards as of next year, we should expect to see more transparency soon.

Sustainability or Integrated Report	2024	2023	YoY Change
Consumer Staples	100%	83%	17%
Capital Goods	100%	100%	0%
Other Financials	100%	100%	0%
Banks	88%	63%	25%
Transportation	88%	88%	0%
Food & Beverages	82%	82%	0%
FIBRAS	81%	75%	6%
Metals & Mining	80%	80%	0%
Construction	77%	77%	0%
Consumer Discretionary	73%	73%	0%
Healthcare	67%	67%	0%
Materials	67%	73%	-7%
Telcos & Media	63%	50%	13%
Energy	50%	50%	0%
Commercial Services Supplies	0%	0%	0%



14. 93% of all sustainability/integrated reports in the market continue to align with GRI. 84% of them now have SASB indicators. Only 50% of the reports are externally verified. Since ISSB calls for external verification as a good practice, we would expect to see this increase over the coming years.



Source for all charts and tables: Publicly available company materials and Miranda ESG

Leaders and Laggards

Comparing ESG performance across companies from different industries—or even among companies within the same industry, but with different business models—can be quite challenging. In the ideal world, companies should focus their sustainability efforts on their material topics, which are the issues most relevant to their stakeholders. As a result, some companies will demonstrate greater maturity in certain ESG areas than others. Consequently, when assessing companies using specific ESG criteria, there is an inherent bias toward industries more closely aligned with those criteria. Our heatmaps aim to minimize this bias by focusing on both the development of an ESG strategy and the communication of ESG initiatives.

It is also true that meeting ESG criteria does not automatically equate to effective integration of sustainability principles into daily operations. Conversely, companies that don't meet the criteria could still perform exceptionally well in their ESG efforts, although they might fall short in their communication strategies. Thus, what we show here is not a rating of how sustainable (or un-sustainable) an operation is. It is only a reflection of whether they have followed the steps we check for (and whether they have communicated it appropriately).

Mexico – ESG Strategy Development Leaders and Laggards by Industry

ESG Strategy	Leader	Laggard
Banks	Banorte	GF Multiva, GF Inbursa
Capital Goods	Rotoplas, Orbia	GISSA
Commercial Services Supplies	PASA	ACCEL
Construction	Vesta	Aristos, GMD
Consumer Discretionary	Nemak	CIE, El Cid, CMR, Famsa
Consumer Staples	Walmex	La Comer
Energy	Vista Energy	Cox Energy
FIBRAs	Fibra Hotel, FIBRA Uno	FIBRA Upsite
Food & Beverages	Bimbo	Cultiba, Minsa
Healthcare	Genomma Lab	Farmacías Guadalajara
Materials	Cemex	AHMSA, Convertidora, ICH, Simec
Metals & Mining	Fresnillo, Grupo México, Peñoles	Frisco
Other Financials	Quálitas	Financiera Independiente
Telcos & Media	América Movil	Cablevisión, Radio Centro, Telesites
Transportation	GAP	TMM

Source: *Miranda ESG*

How does this compare to last year?

While the line-up stayed unchanged for many sectors, there were some notable exceptions:

- Orbia joined Rotoplas as a leader in the Capital Goods sector.
- Cemex continues as leaders in Materials.
- Fresnillo caught up to the leaders in Metals & Mining with Grupo México and Peñoles.

Mexico – ESG Communication Leaders and Laggards by Industry

ESG Communication	Leader	Laggard
Banks	Banorte, BBVA, Regional, Santander México	GF Multiva
Capital Goods	Grupo Carso, Orbia, Rotoplas	GISSA
Commercial Services Supplies	PASA	ACCEL
Construction	Planigrupo, Vesta, Vinte	GICSA
Consumer Discretionary	City Express, Elektra, Liverpool	Famsa
Consumer Staples	Chedraui, Kimberly Clark, Walmex	La Comer, Gigante
Energy	Vista Energy	Cox Energy
FIBRAs	Danhos, Fibra Hotel, Fibra Inn, Macquarie, Fibra Monterrey, Fibra Nova, Fibra Prologis, Fibra Shop, FIBRA Uno	FIBRA Upsite
Food & Beverages	Arca Contal, Bafar, Coca-Cola FEMSA, FEMSA, Herdez	Cultiba, Minsa
Healthcare	Genomma Lab	Farmacias Guadalajara
Materials	Cemex, CYDSA, GCC, Tenaris	Convertidora, ICH, Simec
Metals & Mining	Grupo México, Peñoles	Frisco
Other Financials	Quálitas	Financiera Independiente
Telcos & Media	América Móvil, Axtel, Televisa	Cablevisión, Radio Centro, Telesites
Transportation	Aeroméxico, G. México Transportes, Traxión, Volaris	TMM

Source: Miranda ESG

How does this compare to last year?

Communication efforts have improved across numerous sectors, leading to several instances where multiple companies are neck and neck at the forefront again:

- Grupo Carso joined the leaders in the Capital Goods sector.
- Planigrupo joined Vesta and Vinte as leaders of the Commercial Services Suppliers.
- Macquire, Fibra Nova, and Fibra Prologis improved their ESG communication efforts.
- Bafar, Coca-Cola Femsa, and Herdez caught up as leaders in the Food & Beverages sector.
- CYDSA, GCC, and Tenaris joined Cemex as leaders in the Materials sector.
- Aeroméxico and Volaris joined the leaders in the Transportation sector.

ESG Development Heatmaps and main conclusions by Sector

Banks

Just like last year, banks continue to be a relatively mature sector. While some have yet to fully establish and embrace formal ESG commitments, Actinver’s recent efforts did improve the sector’s heatmap. Moving forward, we would ideally like to see broader disclosures of key performance indicators (KPIs) alongside concrete goal-setting. Additionally, we encourage banks that have not yet formalized a sustainability strategy to take steps to bridge this gap.

1. This year, Actinver published its first materiality analysis results and sustainability report (which included its contributions to SDGs).
2. Banorte, BBVA, and Regional updated their materiality analyses.
3. No bank has yet published a full set of KPIs or KPI goals for all their material topics.
4. No additional TCFD-aligned analyses, commitments to SBTi, or CDP affiliations were announced.
5. As of today, Multiva is the only peer that hasn’t published an annual report yet.

Mexican Banks—ESG Development Heatmap

ESG Strategy	Actinver	BanBajío	Banorte	BBVA México	GF Inbursa	GF Multiva	Regional	Santander México
Materiality analysis	2023	2021	2022	2023			2023	2023
KPIs clearly identified for each material topic								
ESG goals defined for KPIs								
ESG Committee or dedicated team								
Aligned with SDGs								
Aligned with TCFD								*
Aligned with Science Based Targets								
Aligned with CDP								
Signatory of the UN Global Compact								
ESG Communication	Actinver	BanBajío	Banorte	BBVA México	GF Inbursa	GF Multiva	Regional	Santander México
Corporate governance info available								
Social programs info available								
Environmental programs info available								
Sustainability or integrated report	2023	2023	2023	2023	2023		2023	2023
External verification for report								
Report under GRI								
Report under SASB								

Source: Publicly available company materials

* Expected to align with TCFD next year

Capital Goods

The 2024 reporting season was a mixed bag for the Mexican Capital Goods sector. On one hand, there was increased alignment with CDP standards, signaling progress in climate-related transparency. However, some companies reduced their level of disclosure, and the sector lost a signatory to the UN Global Compact, impacting overall sustainability performance. Given the sector’s small size, each company’s actions have a significant influence on aggregate results. Looking ahead, we hope to see only positive strides in sustainability commitments and reporting.

1. Both GISSA and Kuo have taken significant steps this year by aligning their environmental reporting with the CDP framework.
2. Grupo Sanborns has stopped reporting all together because any public information available is published within Grupo Carso’s report.
3. Kuo is no longer a signatory of the UN Global Compact.

Mexican Capital Goods—ESG Development Heatmap

ESG Strategy	ALFA	Grupo Carso	GISSA	Intceramic	Kuo	Orbia	Rotoplas
Materiality analysis	2023	2022		2019	2023	2023	2021
KPIs clearly identified for each material topic							
ESG goals defined for KPIs							
ESG Committee or dedicated team							
Aligned with SDGs							
Aligned with TCFD							
Aligned with Science Based Targets							
Aligned with CDP							
Signatory of the UN Global Compact							
ESG Communication	ALFA	Grupo Carso	GISSA	Intceramic	Kuo	Orbia	Rotoplas
Corporate governance info available							
Social programs info available							
Environmental programs info available							
Sustainability or integrated report	2023	2023	2023	2023	2023	2023	2023
External verification for report							
Report under GRI							
Report under SASB							

Source: Publicly available company materials

Commercial Services Supplies

There was limited progress in this sector, which can be somewhat expected given the low liquidity it has and, thus, the very likely lower pressure they face from the market.

The only change was that PASA improved its website, providing more detailed social and environmental information.

Mexican Commercial Services Supplies—ESG Development Heatmap

ESG Strategy	ACCEL	PASA
Materiality analysis	Red	Red
KPIs clearly identified for each material topic	Red	Red
ESG goals defined for KPIs	Red	Red
ESG Committee or dedicated team	Red	Green
Aligned with SDGs	Red	Green
Aligned with TCFD	Red	Red
Aligned with Science Based Targets	Red	Red
Aligned with CDP	Red	Red
Signatory of the UN Global Compact	Red	Green
ESG Communication	ACCEL	PASA
Corporate governance info available	Green	Green
Social programs info available	Red	Green
Environmental programs info available	Red	Green
Sustainability or integrated report	Red	Red
External verification for report	Red	Red
Report under GRI	Red	Red
Report under SASB	Red	Red

Source: Publicly available company materials

Construction

This year, the construction sector has shown good progress in enhancing the quality and transparency of its ESG disclosures. Companies are increasingly adopting sustainability frameworks and now 100% of the companies in this sector include sustainability information on their websites. Having said that, there is still room for improvement as some companies are yet to fully implement sustainability practices.

1. Aleatica and Planigrupo are now aligned with TCFD’s framework.
2. GICSA and DINE strengthened both their social and environmental information, and GMD features more environmental information in its public materials now.
3. Planigrupo externally verified its ESG information for the first time and adopted SASB standards.
4. Three companies (IDEAL, Javer, and Vesta) updated their materiality analysis this year.
5. ARA, CADU, and GICSA are now aligned with the UN’s SDGs.
6. IDEAL is now officially a signatory of the UN Global Compact.

Mexican Construction—ESG Development Heatmap

ESG Strategy	Aleatica	ARA	Aristos	CADU	DINE	GICSA	GMD	IDEAL	Javer	PINFRA	Planigrupo	Vesta	Vinte
Materiality analysis	2022	2022		2022	2023			2023	2023	2024	2021	2023	2020
KPIs clearly identified for each material topic													
ESG goals defined for KPIs													
ESG Committee or dedicated team													
Aligned with SDGs													
Aligned with TCFD													
Aligned with Science Based Targets													
Aligned with CDP													
Signatory of the UN Global Compact													
ESG Communication	Aleatica	ARA	Aristos	CADU	DINE	GICSA	GMD	IDEAL	Javer	PINFRA	Planigrupo	Vesta	Vinte
Corporate governance info available													
Social programs info available													
Environmental programs info available													
Sustainability or integrated report	2023	2023		2023	2023			2023	2023	2023	2023	2023	2023
External verification for report													
Report under GRI													
Report under SASB													

Source: Publicly available company materials

Consumer Discretionary

Overall, this reporting cycle reveals limited progress across the sector. While RLH has advanced its sustainability management by defining measurable KPIs, many other companies continue to lag in fulfilling their reporting obligations.

1. RLH has now established KPIs for each material topic in its sustainability strategy, alongside future targets for these indicators. This achievement positions RLH as the first company in its sector to implement a comprehensive set of sustainability KPIs.
2. CMR and Grupo Vasconia have not released sustainability reports since 2021, respectively.
3. CMR and Grupo Hotelero Santa Fe have not updated their materiality assessments since 2015 and 2018, respectively. We recommend that companies refresh these assessments every two to three years to ensure their sustainability strategies remain aligned with both stakeholder expectations and the company’s most significant impacts.

Mexican Consumer Discretionary—ESG Development Heatmap

ESG Strategy	Alsa	CIE	City Express	CMR	El Cid	Elektra	Famsa	G. Hotelero Santa Fe	Grupo Vasconia	Liverpool	Nemak	Palacio de Hierro	Posadas	RLH	Sports World
Materiality analysis	2022		2021			2023		2018	2021	2020	2021	2022	2023	2022	2023
KPIs clearly identified for each material topic															
ESG goals defined for KPIs															
ESG Committee or dedicated team															
Aligned with SDGs															
Aligned with TCFD												*			
Aligned with Science Based Targets															
Aligned with CDP															
Signatory of the UN Global Compact															
ESG Communication	Alsa	CIE	City Express	CMR	El Cid	Elektra	Famsa	G. Hotelero Santa Fe	Grupo Vasconia	Liverpool	Nemak	Palacio de Hierro	Posadas	RLH	Sports World
Corporate governance info available															
Social programs info available															
Environmental programs info available															
Sustainability or integrated report	2023	2023	2023	2021		2023		2022	2021	2023	2023	2023	2023	2023	2023
External verification for report															
Report under GRI															
Report under SASB															

Source: Publicly available company materials

Consumer Staples

This reporting cycle the Consumer staples sector saw a few (but significant) changes.

1. Walmex has become the first company in this sector to identify KPIs and set specific goals for all its material topics.
2. Chedraui is now aligned with the UN’s SDGs.
3. Grupo Gigante published their first integrated annual report and has become a UN Global Compact’s signatory.
4. Walmex, Kimberly-Clark, and Gigante updated their materiality analyses, applying double materiality principles.

Mexican Consumer Staples—ESG Development Heatmap

ESG Strategy	Chedraui	Gigante	Kimberly Clark	La Comer	Soriana	Walmex
Materiality analysis	2023	2024	2023	2021		2023
KPIs clearly identified for each material topic						
ESG goals defined for KPIs						
ESG Committee or dedicated team						
Aligned with SDGs						
Aligned with TCFD						
Aligned with Science Based Targets						
Aligned with CDP						
Signatory of the UN Global Compact						
ESG Communication	Chedraui	Gigante	Kimberly Clark	La Comer	Soriana	Walmex
Corporate governance info available						
Social programs info available						
Environmental programs info available						
Sustainability or integrated report	2023	2023	2023	2023	2023	2023
External verification for report						
Report under GRI						
Report under SASB						

Source: Publicly available company materials

Energy

There wasn't much improvement in this sector over the past year, which is partly explained by the sector only having 2 publicly listed companies.

1. Cox Energy now features more thorough social information on its website.
2. Vista Energy updated its materiality analysis, adding new topics and addressing all material issues in the industry.

Mexican Energy—ESG Development Heatmap

ESG Strategy	Vista Energy	Cox Energy
Materiality analysis	2023	
KPIs clearly identified for each material topic		
ESG goals defined for KPIs		
ESG Committee or dedicated team		
Aligned with SDGs		
Aligned with TCFD		
Aligned with Science Based Targets		
Aligned with CDP		
Signatory of the UN Global Compact		
ESG Communication	Vista Energy	Cox Energy
Corporate governance info available		
Social programs info available		
Environmental programs info available		
Sustainability or integrated report	2023	
External verification for report		
Report under GRI		
Report under SASB		

Source: Publicly available company materials

FIBRAs

The FIBRAs sector has consistently been a leader in advancing sustainability within the Mexican market, demonstrating a commitment to integrating ESG principles into its operations. This year, the sector took even greater strides, showcasing an alignment with global best practices. These advancements underscore the sector’s recognition of the vital role sustainability plays, not just in environmental stewardship but also in enhancing long-term value for investors and stakeholders.

1. 56% of the sector updated their materiality analyses between 2023 and 2024.
2. Fibra Educa defined measurable KPIs for every material topic, becoming the 7th FIBRA to do this. With it, almost half of the sector has identified measurable KPIs for all their material topics.
3. Fibra Monterrey and Fibra Educa are now aligned with TCFD. With them, almost 70% of the sector has shared TCFD-based analyses.
4. Fibra Inn aligned with CDP and became a signatory of the UN Global Compact.
5. Fibra Prologis and Fibra Macquarie independently verified their reports for the first time.
6. Fibra Nova now reports SASB indicators.
7. Terrafina and HD have not published annual reports yet. This is likely due to their respective acquisitions.

Mexican FIBRAs—ESG Development Heatmap

ESG Strategy	Danhos	Educa	HD*	Hotel	Inn	Macquarie	Monterrey	Nova	Prologis	Plus	Shop	SOMA	Storage	Uno	Upsite	Terrafina*
Materiality analysis	2023	2021	2020	2023	2023	2023	2023	2021	2024	2023	2022	2023	2023	2021		2022
KPIs clearly identified for each material topic	Yellow	Yellow			Yellow	Yellow	Yellow	Red	Yellow	Red		Yellow	Red		Red	
ESG goals defined for KPIs	Yellow	Yellow			Yellow	Yellow	Yellow	Red	Yellow	Red		Yellow	Red		Red	
ESG Committee or dedicated team	Green	Yellow			Green	Green	Green	Yellow	Green	Green		Green	Green		Green	
Aligned with SDGs	Green	Green	Red		Green	Green	Green	Red	Green	Red		Red	Red		Red	
Aligned with TCFD	Green	Red	Red		Green	Red	Red	Red	Yellow	Red		Red	Red		Red	
Aligned with Science Based Targets	Green	Red	Red		Yellow	Red	Red	Red	Yellow	Red		Red	Red		Red	
Aligned with CDP	Green	Red	Red		Green	Red	Red	Red	Yellow	Red		Red	Red		Red	
Signatory of the UN Global Compact	Green	Red	Red		Green	Red	Red	Red	Red	Red		Red	Red		Red	
ESG Communication	Danhos	Educa	HD*	Hotel	Inn	Macquarie	Monterrey	Nova	Prologis	Plus	Shop	SOMA	Storage	Uno	Upsite	Terrafina*
Corporate governance info available	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Social programs info available	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Green	Green	Red	Green
Environmental programs info available	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Green
Sustainability or integrated report	2023	2023	2020	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023		2022
External verification for report	Green	Yellow*	Red	Green	Green	Green	Green	Green	Green	Red	Green	Red	Red	Green	Red	Green
Report under GRI	Green	Green	Red	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Green
Report under SASB	Green	Green	Red	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Green

Source: Publicly available company materials

*Note: Recently acquired, not yet delisted.

Food & Beverages

This sector is becoming greener gradually. While there are still two companies that have yet to make significant strides in this area, most are recognizing the benefits of advancing and consistently adopting better practices.

1. Bachoco and Gruma updated their materiality analyses in 2023.
2. FEMSA successfully approved and published its Science-Based Targets, becoming the fourth company in the sector to achieve this milestone.
3. Bafar, FEMSA, and Coca-Cola FEMSA aligned with the TCFD framework, committing to greater responsibility and transparency in reporting the financial impacts of climate change on their businesses.
4. Bafar also obtained external verification for its report and reported SASB standards for the first time.

Mexican Food & Beverages—ESG Development Heatmap

ESG Strategy	Arca				Coca Cola						
	Contal	Bachoco	Bafar	Bimbo	Femsa	Cuervo	Cultiba	FEMSA	Gruma	Herdez	Minsa
Materiality analysis	2022	2023	2021	2022	2021	2022		2021	2023	2019	
KPIs clearly identified for each material topic											
ESG goals defined for KPIs											
ESG Committee or dedicated team											
Aligned with SDGs											
Aligned with TCFD											
Aligned with Science Based Targets											
Aligned with CDP											
Signatory of the UN Global Compact											
ESG Communication	Arca				Coca Cola						
Corporate governance info available	Contal	Bachoco	Bafar	Bimbo	Femsa	Cuervo	Cultiba	FEMSA	Gruma	Herdez	Minsa
Social programs info available											
Environmental programs info available											
Sustainability or integrated report	2023	2023	2023	2023	2023	2023		2023	2023	2023	
External verification for report											
Report under GRI											
Report under SASB											

Source: Publicly available company materials

Healthcare

There were no changes in the Healthcare sector this year.

Mexican Healthcare—ESG Development Heatmap

ESG Strategy	Fragua	Genomma Lab	Médica Sur
Materiality analysis	Red	2023	Red
KPIs clearly identified for each material topic		Yellow	Red
ESG goals defined for KPIs		Green	Red
ESG Committee or dedicated team		Green	Green
Aligned with SDGs		Green	Green
Aligned with TCFD		Green	Red
Aligned with Science Based Targets		Yellow	Red
Aligned with CDP		Green	Red
Signatory of the UN Global Compact		Green	Red
ESG Communication	Fragua	Genomma Lab	Médica Sur
Corporate governance info available	Green	Green	Green
Social programs info available	Red	Green	Green
Environmental programs info available	Red	Green	Green
Sustainability or integrated report	Red	2023	2023
External verification for report	Red	Green	Red
Report under GRI	Red	Green	Red
Report under SASB	Red	Green	Red

Source: Publicly available company materials

Materials

This reporting cycle saw minimal changes among companies in this industry.

1. Cemex remains the only company in the sector with a fully green heatmap.
2. Vitro became a signatory of the UN Global Compact.
3. 4 companies still do not publish sustainability or integrated annual reports.
4. Grupo Collado no longer has a dedicated investor relations page. Its information is only accessible on the BMV website and is quite limited.
5. Alpek, Cemex, Cydsa, Tenaris, Vitro, and GCC updated their materiality analyses in 2023.

Mexican Materials—ESG Development Heatmap

ESG Strategy	AHMSA	Alpek	Cemex	Collado	Convertidora	CYDSA	GCC	ICH	Lamosa	Moctezuma	Pochteca	Proteak	Simec	Tenaris	Vitro
Materiality analysis	2023	2023				2023	2023		2022	2022	2021	2019		2023	2023
KPIs clearly identified for each material topic															
ESG goals defined for KPIs															
ESG Committee or dedicated team															
Aligned with SDGs															
Aligned with TCFD															
Aligned with Science Based Targets															
Aligned with CDP															
Signatory of the UN Global Compact															
ESG Communication	AHMSA	Alpek	Cemex	Collado	Convertidora	CYDSA	GCC	ICH	Lamosa	Moctezuma	Pochteca	Proteak	Simec	Tenaris	Vitro
Corporate governance info available															
Social programs info available															
Environmental programs info available															
Sustainability or integrated report		2023	2023	2022		2023	2023		2023	2023	2023	2023		2023	2023
External verification for report															
Report under GRI															
Report under SASB															

Source: Publicly available company materials

Metals & Mining

There weren't material changes in this sector this year. This sector is relatively small and with a clear differentiation between companies that work on sustainability strategies and companies that don't (which has been the case for some time now).

1. External verification of sustainability information is still not a common practice in this sector.
2. Fresnillo, Grupo Mexico, and Peñoles updated their materiality analyses.
3. Fresnillo now has KPIs clearly identified for all of its material topics.

Mexican Metals & Mining—ESG Development Heatmap

ESG Strategy	Autlan	Fresnillo	Grupo Mexico	Frisko	Peñoles
Materiality analysis	2021	2023	2023		2023
KPIs clearly identified for each material topic					
ESG goals defined for KPIs					
ESG Committee or dedicated team					
Aligned with SDGs					
Aligned with TCFD					
Aligned with Science Based Targets					
Aligned with CDP					
Signatory of the UN Global Compact					
ESG Communication	Autlan	Fresnillo	Grupo Mexico	Frisko	Peñoles
Corporate governance info available					
Social programs info available					
Environmental programs info available					
Sustainability or integrated report	2023	2023	2023		2023
External verification for report					
Report under GRI					
Report under SASB					

Source: Publicly available company materials

Non-Bank Financials

There weren't material changes in these sectors this year. While some companies enhanced their reporting practices, improvements were thus relatively minimal.

1. Bolsa Mexicana de Valores has not updated their materiality analysis since 2020. Genera and Qualitas both updated theirs in 2023.
2. Qualitas is now aligned with Science Based Targets.

Mexican Non-Bank Financials—ESG Development Heatmap

ESG Strategy	Bolsa Mexicana de Valores	Financiera Independencia	Genera	Qualitas
Materiality analysis	2020		2023	2023
KPIs clearly identified for each material topic				
ESG goals defined for KPIs				
ESG Committee or dedicated team				
Aligned with SDGs				
Aligned with TCFD				
Aligned with Science Based Targets				
Aligned with CDP				
Signatory of the UN Global Compact				
ESG Communication	Bolsa Mexicana de Valores	Financiera Independencia	Genera	Qualitas
Corporate governance info available				
Social programs info available				
Environmental programs info available				
Sustainability or integrated report	2023	2023	2023	2023
External verification for report				
Report under GRI				
Report under SASB				

Source: Publicly available company materials

* Note: Unifin and Credito Real are no longer included in this heatmap since they are still consolidating and executing their respective financial restructuring processes.

Telcos & Media

There were few changes in the Telcos & Media sector this year, mainly driven by Megacable’s efforts to improve its sustainability strategy and reporting. The company established a dedicated team, adopted reporting under GRI and SASB standards, and aligned with the SDGs. The sector has lagged behind due to limited action from companies that have yet to implement a formal sustainability strategy.

1. TV Azteca is no longer a signatory of the UN Global Compact.

Mexican Telcos & Media—ESG Development Heatmap

	América Móvil	Axtel	Cablevisión	Megacable	Radio Centro	Telesites	Televisa	TV Azteca
ESG Strategy								
Materiality analysis	2022	2022		2022			2022	2021
KPIs clearly identified for each material topic								
ESG goals defined for KPIs								
ESG Committee or dedicated team								
Aligned with SDGs								
Aligned with TCFD								
Aligned with Science Based Targets								
Aligned with CDP								
Signatory of the UN Global Compact								
ESG Communication								
Corporate governance info available								
Social programs info available								
Environmental programs info available								
Sustainability or integrated report	2023	2023		2023			2023	2022
External verification for report								
Report under GRI								
Report under SASB								

Source: Publicly available company materials

Transportation

The Transportation sector has made more progress in adopting best practices and enhancing transparency in sustainable topics.

1. ASUR, GAP, Grupo México Transportes, OMA, and Traxión updated their materiality analyses.
2. OMA identified KPIs for all its material topics and set targets accordingly. Additionally, it aligned with CDP and became a signatory of the UN Global Compact.
3. ASUR, in addition to updating its materiality analysis, aligned with TCFD and Science Based Targets.
4. Aeroméxico and Volaris externally verified their sustainability reports.

Mexican Transportation—ESG Development Heatmap

ESG Strategy	Aeromexico	ASUR	GAP	G. México Transportes	OMA	TMM	Traxión	Volaris
Materiality analysis	2022	2023	2023	2023	2023		2023	2021
KPIs clearly identified for each material topic								
ESG goals defined for KPIs								
ESG Committee or dedicated team								
Aligned with SDGs								
Aligned with TCFD	*							
Aligned with Science Based Targets								
Aligned with CDP								
Signatory of the UN Global Compact				*				
ESG Communication	Aeromexico	ASUR	GAP	G. México Transportes	OMA	TMM	Traxión	Volaris
Corporate governance info available								
Social programs info available								
Environmental programs info available								
Sustainability or integrated report	2023	2023	2023	2023	2023		2023	2023
External verification for report								
Report under GRI								
Report under SASB								

Source: Publicly available company materials

*Note: They will join TCFD in 2024.

*Note: Fundación Grupo México is a signatory of the UNGC.

FOOD & BEVERAGES

Arca Contal	IR	ESG
Bachoco	IR	ESG
Bafar	IR	ESG
Bimbo	IR	ESG
Coca-Cola FEMSA	IR	ESG
Cuervo	IR	ESG
Cultiba	IR	
FEMSA	IR	ESG
Gruma	IR	ESG
Herdez	IR	ESG
Minsa	IR	

HEALTHCARE

Fragua	IR	
Genomma Lab	IR	ESG
Medica Sur	IR	ESG

MATERIALS

AHMSA	IR	ESG
Alpek	IR	ESG
Cemex	IR	ESG
Collado	IR	
Convertidora	IR	
CYDSA	IR	ESG
GCC	IR	ESG
ICH	IR	
Lamosa	IR	ESG
Moctezuma	IR	ESG
Pochteca	IR	
Proteak	IR	ESG
Simec	IR	
Tenaris	IR	ESG
Vitro	IR	ESG

METALS & MINING

Autlan	IR	ESG
Fresnillo	IR	ESG
Grupo Mexico	IR	ESG
Frisco	IR	ESG
Peñoles	IR	ESG

OTHER FINANCIALS

BMV	IR	ESG
Crédito Real	IR	
Financiera Independencia	IR	ESG
Genera	IR	ESG
Qualitas	IR	ESG
Unifin	IR	ESG

TELCOS & MEDIA

América Móvil	IR	ESG
Axtel	IR	ESG
Cablevisión	IR	
Megacable	IR	ESG
Radio Centro	IR	
Telesites	IR	
Televisa	IR	ESG
TV Azteca	IR	ESG

TRANSPORTATION

Aeromexico	IR	ESG
ASUR	IR	ESG
GAP	IR	ESG
G. México Transportes	IR	ESG
OMA	IR	
TMM	IR	ESG
Traxión	IR	ESG
Volaris	IR	ESG

Disclaimer

The document hereby attached was created by “MIRANDA ESG” (“Miranda ESG”). The information is presented in summarized form and is not meant to be complete. There are no declarations or guarantees, expressed or implicit, in respect to the accuracy, impartiality or integrity of the information.

The information included in this document was obtained from public and/or private sources. The projections or previsions included in this document, are a generalized recommendation and are based on subjective assumptions and estimations about events and circumstances that have not yet happened and are subjected to significant variations. Therefore, it is not possible to guarantee that any of the results included in the document will happen in the future, in other words, it does not guarantee the result or the success of the posed strategies.

This document has been prepared solely with informational purposes. No declarations are made in respects to precision, sufficiency, veracity or accuracy of the information and opinions hereby included. Miranda ESG will not answer (either because of negligence or for any other reason) for any damage or detriment derived or related to the use of this document or its content, or any connection to the document. Miranda ESG is not responsible for the use or association with this document, including but not limited to, any declaration, expressed or implicit or guarantees or omissions included in this information.

This document is based on facts and/or events that have happened up to this date, consequently any future facts and/or events can impair the conclusions hereby expressed. Miranda ESG does not assume any responsibility to update, review, rectify or invalidate this presentation based on any future occurrence.

The opinions related to this document eventually expressed by Miranda ESG, should be considered only as suggestions/recommendations to better operate various topics related to the presentation.

This document and its contents are property of Miranda ESG and cannot be reproduced or broadcast in part or in its entirety without the previous written consent of Miranda ESG.