



Dentsply Sirona

Task Force on climate-related financial disclosures 2025 Report

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INTRODUCTION

This statement discloses Dentsply Sirona’s (the “Company”) assessment of risks and opportunities for all aspects of our business across different climate scenarios – including the impacts of transitioning to a lower-carbon economy, and those from a rapidly warming planet.

We aim to continuously improve our voluntary climate-related disclosures as our understanding of potential climate impacts evolves and new disclosure guidance becomes available. This statement is prepared in compliance with the California Air Resources Board’s Task Force on Climate-Related Financial Disclosures (“TCFD”) climate-based risk report SB 261.

In this disclosure, we also begin the transition from reporting against the recommendations of the TCFD toward alignment with the International Financial Reporting Standards (“IFRS”) sustainability standard S2 and by design, the IFRS S1 standard, developed by the International Sustainability Standards Board (“ISSB”). This represents our first step toward enhancing the comparability and transparency of our climate disclosure practices aligned to the IFRS sustainability standards. We have covered all disclosure aspects of TCFD except for Climate Change Scenario Analysis, which we plan to complete for the first time in 2026.

This disclosure applies to the Company’s operations during calendar year 2024 and Scope 1 and 2 emissions for 2025. This report should also be read in conjunction with our [2024 Sustainability Report](#) (“SR”).

GOVERNANCE

Dentsply Sirona is committed to being a responsible and trusted business that embeds transparent business practices and strong sustainability governance across its operations, including at the highest executive level. We recognize the critical importance of a proactive, transparent, and fully accountable sustainability approach as a route to strengthening our long-term business resilience and maintaining sustainable growth.

Board oversight

Role of the Board and committees		Reference/ Page
Board of Directors	Our Board of Directors (the “Board”) and certain committees of our Board maintain oversight of our sustainability strategy. In addition, our Board and its committees are supported in this oversight by leaders across the Company, including those on our Environmental, Social, and Governance (ESG) Steering Committee. This ensures that our entire business works together to maintain financial stability and to deliver our mission to empower millions of customers around the world by proudly creating innovative solutions that lead to healthy lives and healthy smiles. Dentsply Sirona maintains Board-level competency on climate change through consulting regularly with an internal, permanent, subject-expert working group. Members of the Board also have experience in overseeing climate change management through their roles on other boards of companies who have climate change commitments and targets.	SR pg. 15–17

Corporate Governance and Nominating Committee	The Corporate Governance & Nominating Committee (the “Governance Committee”) of the Board assists the Board in oversight of all corporate governance issues, including matters that involve Dentsply Sirona's standing as a responsible corporate citizen. The Governance Committee consists of at least three directors who review and consider current and emerging political, social, environmental, corporate citizenship and public policy issues and trends that may affect the Company's business activities, performance, reputation, or public image. The Governance Committee's responsibility for oversight of ESG issues is outlined in its Charter.¹ The Governance Committee meets at least three times annually, or more frequently as circumstances dictate, and makes regular reports to the Board. Management also reports annually to the full Board on ESG issues. At least annually, Dentsply Sirona's Senior Vice President and Chief Supply Chain Officer updates the board on ESG matters, including climate-related matters. The information presented includes trends and issues, emissions data, progress toward goals and requesting approval of the Company's ESG Strategy, including our approach to managing climate change and climate-related risks.	SR pg. 15
Audit and Finance Committee	The Audit and Finance Committee is responsible for overseeing our efforts related to ethics and compliance, cybersecurity, and data privacy risks. It is also charged with the oversight of our financial reporting, including emerging sustainability reporting.	SR pg. 15

Management's role

Roles of management		Reference/ Page
Management Committee	Dentsply Sirona is run day to day by the Chief Executive Officer (“CEO”) and his direct reports who comprise the Management Committee. The CEO has appointed the Senior Vice President, Chief Supply Chain Officer as Sponsor of the Company's ESG Steering Committee and they serve as the primary management role responsible for ESG and climate-related activities.	
ESG Steering Committee	Under the Chief Supply Chain Officer sits the ESG Steering Committee, which is chaired by the Head of Global Environment, Health & Safety and Sustainability, and which is comprised of representatives from across the business functions, including Environment, Health & Safety (“EHS”) and Sustainability, Commercial, Finance, HR, Legal, Ethics & Compliance, Global Supply Chain, Research & Development (“R&D”) and Communications. The ESG Steering Committee is responsible for overseeing the Company's strategy for climate change. The ESG Steering Committee manages the three pillars of our ESG program, Healthy Planet (Environment), Healthy Smiles (Social) and Healthy Business (Governance). Climate change and adaptation is managed under the Healthy Planet pillar. The ESG Steering Committee and the leaders of the Healthy Planet pillar are responsible for legal and compliance oversight of climate regulatory risks and disclosure requirements.	SR pg. 16–17
Climate Change Working Group	Under the Healthy Planet pillar, there is a working group on climate change which is responsible for implementing and managing our climate change policies, actions and targets.	

¹ Dentsply Sirona Corporate Governance and Nominating Committee Charter – <https://investor.dentsplysirona.com/static-files/a06d3c16-b2c1-4e73-a173-3bb436603820>

STRATEGY

Climate-related risks and opportunities

We have classified climate-related risks and opportunities as follows:

- Physical
- Transition
- Energy

For disclosure, we report the material impact cases, which are the highest overall score across the short-, medium- or long-term time horizons.

Physical

Risk/ Opportunity	Definition	Impact	Time horizon
Risk: Acute climate risks	Climate-related hazards like heatwaves and floods can cause significant harm to human health, which makes the scale of impact severe.	Disruptions from acute climate-related physical risks are evaluated to have a significant severity in Dentsply Sirona's climate risk assessment. There is also a high likelihood of the risk materializing. This makes the risk material. Examples include river flooding risks in Austria and China, and storm surges in the USA.	Short- to medium-term
Risk: Chronic climate risks	Changes in precipitation patterns and extreme variability in weather patterns, rising temperatures and sea levels.	The lack of more robust climate change adaptation and resilience strategies could potentially subject Dentsply Sirona's workforce to the consequences of extreme weather events such as heatwaves and flooding. This might result in escalated health risks and compromised well-being, leading to a detrimental impact on employees' livelihoods and overall quality of life.	Short- to medium-term
Opportunity: Reduction in greenhouse gas ("GHG") emissions	By demonstrating environmental stewardship through significant reduction in GHG emissions, we may strengthen our corporate reputation and brand value, attracting environmentally conscious customers and investors.	Dentsply Sirona's Scope 1 and 2 emissions have reduced from our 2019 baseline values, as reported in the 2024 Sustainability Report. The opportunities from climate change mitigation are highly likely. There can be significant impact on trust of customers and stakeholders from this opportunity. This opportunity applies globally across our operations.	Short-term

Transition

Risk/ Opportunity	Definition	Impact	Time horizon
Risk: Escalating carbon pricing	Where Dentsply Sirona operates in countries enforcing carbon pricing, escalating costs related to carbon taxes could lead to increased operational expenses. These higher expenses could potentially squeeze profit margins if cost increases cannot be transferred to the customer.	Carbon pricing mechanisms may create a financial impact which we estimate could be up to \$6.5 million for Dentsply Sirona. In addition to carbon costs, there will be compliance costs associated with such regulations. The risks are actual, since carbon pricing regulations are present in regions where Dentsply Sirona operates (such as the EU region).	Medium- to long- term
Risk: Enhanced compliance reporting	Compliance with the enhanced emissions reporting could require us to incur further costs associated with data collection and auditing. Given their visibility, these reports could result in reputational damage and potentially lead to decreased demand.	Compliance costs associated with emissions reporting can have a financial impact which we estimate could be up to \$5 million from increased resourcing, advisory and other actions. With existing regulations in the EU and US, the risk from these costs is actual, making the topic material. We see this risk increasing globally.	Short-term
Opportunity: Climate-proof sourcing of raw materials and manufacturing products	There is a very high likelihood of the opportunity being realized since Dentsply Sirona already has supplier assessments in place. This can help in sustained supply chain and business continuity, throughout our supplier base, making the opportunity material.	Exploring alternative, climate-proof ways of sourcing raw materials and manufacturing products could lead to improved resilience and business security.	Medium-term

Energy

Risk/ Opportunity	Definition	Impact	Time horizon
Risk: Reliance on traditional energy sources	Change in customer behavior, uncertainty in market trends, and increased cost of raw materials.	We estimate that more than 48% of our energy consumption comes from non-renewable sources, making the risks from uncertainty in energy prices, actual. There can be moderately significant magnitude of financial impact given the high focus given to energy use from industry stakeholders. This applies particularly in countries with lower access to renewable energy such as the USA, Israel, Brazil, Mexico and Turkey.	Short- to medium- term

Opportunity: Effective energy management	Through effective energy management, we can significantly cut operational costs and reduce GHG emissions. The cost savings and operational efficiency brought by such initiatives can potentially increase profitability.	We believe that there can be financial opportunities of ~\$2 million for Dentsply Sirona through implementation of effective energy management strategies, as there is high potential for improvement across our global operations and facilities for the Company.	Medium-term
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Time horizon considerations

The manner that Dentsply Sirona assesses climate-related risks and opportunities over the short-term are aligned with other business practice time horizons (0-1 years), while the manner that Dentsply Sirona assesses climate-related risks and opportunities over the medium-term is aligned with the European Union's ("EU") Corporate Sustainability Reporting Directive ("CSRD") expectations which we used when identifying Impacts, Risks and Opportunities ("IRO") as part of our Double Materiality Assessment (DMA) (2-5 years). The manner that Dentsply Sirona assesses climate-related risks and opportunities over the long term is aligned with the EU's CSRD expectations which we used when identifying IROs as part of our DMA (6-20 years).

Resilience of the strategy

We are continuing to understand and assess the potential short-, medium- and long-term risks and opportunities posed by climate change and are taking appropriate action to reduce these risks and build resilience. This includes implementing relevant minimization and mitigation processes.

Although we have discussed and considered our strategy regarding certain climate impacts, Dentsply Sirona has not yet conducted a formal climate scenario analysis to assess the resilience of our strategy under different future climate scenarios. We are currently organizing our sustainability strategy to match the expected regulatory requirement from new legislation such as the EU's CSRD and California's SB261.

We have prioritized a DMA as part of our efforts to be compliant with the EU's CSRD. The DMA included assessment of our Climate Change impacts, risks and opportunities, and the next step is to perform more detailed Climate Change Scenario Analysis, particularly with regard to our strategy changes referenced above. We are planning to do the formal climate scenario analysis by the end of calendar year 2026.

RISK MANAGEMENT

Process for identifying climate risk

Dentsply Sirona identifies and assesses climate-related risks through systematic processes that integrate both physical and transition risk evaluation into our enterprise risk management ("ERM") framework.

Enterprise risk management

The Audit and Finance Committee of the Board oversee enterprise risks related to finance, compliance, IT, cybersecurity, and anti-corruption frameworks. It maintains open lines of communication with Corporate Audit, our independent auditors, and management, and regularly reviews internal control systems. The Corporate Audit function administers the ERM program, which covers identi-

fied risks in key areas: Geopolitical Environment (including Climate Risk), Market Disruptions, Talent, Anti-corruption, Quality Compliance, Strategy, New Product Development, Enterprise and Product Security, Supply Chain and Financial Reporting.

Management regularly reports material risk exposures, audit results, and remediation plans to the Audit & Finance Committee.

Physical risk assessment

Dentsply Sirona identified IROs of the EU's CSRD's sustainability matters relative to our consolidated operations, through our DMA activities. In addition, we are using software modeling to assess locations by relative climate risk. Our physical risk assessment covers direct operations, upstream value chain, and downstream value chain and evaluates exposure to climate hazards including cold wave/frost, cyclones, hurricanes, typhoons, drought, flood (coastal, fluvial, pluvial, ground water), heat waves, heavy precipitation (rain, hail, snow/ice), storm (including blizzards, dust, and sandstorms), and wildfires.

Our Global EHS team also ensures a hazard identification and risk assessment is done from an EHS perspective at the site level. Sites have completed business continuity plans, including with respect to EHS and local risks. The assessment process uses site-specific, local, and sub-national location specificity to evaluate climate exposure across our operations.

Transition risk assessment

Our transition risk identification process evaluates exposure to regulatory, and market changes related to climate policy. We assess risks from carbon pricing mechanisms, changes to international law and bilateral agreements, and changes to national legislation across our global operations. The assessment covers direct operations, upstream value chain, and downstream value chain to capture comprehensive exposure to transition risks.

The process incorporates our emissions profile and regulatory landscape analysis to identify potential compliance costs and operational impacts from evolving climate policies and market conditions.

Assessment methodology

As part of our DMA, risks are categorized and rated based on risk rating scales which look at severity (quantified financial impact to both sales and operating income), and likelihood (chance of occurring). The DMA is conducted regularly and covers short-term, medium-term, and long-term time horizons using both qualitative and quantitative methodologies.

We have defined assessment of the risk potential of the ESG topics regarding short-, medium- or long-term negative effects on cash flow, corporate development, performance, market position and cost of and access to capital. The process uses the Enterprise Risk Management, ISO 14001 Environmental Management Standard, and materiality assessment tools and methods to ensure comprehensive risk evaluation.

Process for managing climate risk

Physical risk mitigation

Our ESG Steering Committee and Global EHS Teams are developing mitigation strategies to respond to physical risks including:

1. Developing business continuity and crisis plans tailored to our location-based risk assessment and considering the integration of facility hardening measures (flood proofing, emergency generators) where applicable

2. Conducting outreach to municipalities and government entities to align planning for extreme weather events
3. Screening new facility locations for climate-related risks
4. Briefing employees on operational plans for heatwaves and extreme weather
5. Identifying key suppliers to develop targeted mitigation measures for our upstream supply chain

Transition risk mitigation

The Company has been innovating on sustainable operations for many years. We have started individual carbon assessments on our products to assess opportunities for carbon reduction, and we have completed our first assessment of our Scope 3 emissions which enables us to focus on the areas that we can impact the most. We have introduced a sustainable packaging program to reduce the impact of packaging waste for our customers.

To address Compliance risks, we are reorganizing our ESG Steering Committee and working groups to meet the needs of new compliance obligations in order to minimize disruption and resource use as much as possible, while ensuring compliance and the continued success of our sustainability programs.

Energy risk mitigation

To mitigate energy risks, we are focusing on implementing energy management and improvement plans across our sites.

1. Implementing a plan to source renewable energy at our sites.
2. Streamlining our shipping routes to reduce the distances we ship our products.
3. Optimizing energy usage through implementation of ISO 50001.
4. Switching to biogas rather than fossil fuel-based gas for heating in some sites.
5. Further implementation of our Value Creation Program to encourage sites to implement sustainability-related projects which deliver environmental impact reduction and cost savings.

METRICS AND TARGETS

Targets for greenhouse gas emission reductions

Dentsply Sirona has established a Net Zero by 2050 commitment as part of our sustainability strategy. As part of our rollout of our Net Zero by 2050 program and associated initiatives, we are in the process of setting our next generation of sustainability targets for 2030, which will include transition targets for our Scopes 1, 2 and 3 GHG emissions. This will be completed in line with the publication of our next Sustainability Report.

Current greenhouse gas emission reduction targets²

- Achieve Net Zero carbon emissions (Scopes 1-3) by 2050
- Reduce our combined Scope 1 and 2 GHG emissions intensity by $\geq 15\%$ between 2019 and 2025 (Achieved)

² See 2024 Dentsply Sirona Sustainability Report pages 10, 21, and 25 and 72

	2019 (BASELINE)	2024	2025
Electrical Energy (GJ)	434,658	419,988	391,901
Electrical Energy (KWHR)	120,747,898	116,663,456	108,861,435
Scope 1 emissions (metric tonnes CO ₂ e)	9,753	6,229	5,795
Scope 1 emissions (metric tonnes /\$M Net Sales)	2.4	1.64	1.6
Scope 2 emissions (metric tonnes CO ₂ e)	33,661	25,607	21,924
Scope 2 emissions (metric tonnes /\$M Net Sales)	8.4	6.74	6.0
Total Scope 1 and 2 emissions (metric tonnes CO₂e)	43,413	31,836	27,719
Scope 1 and 2 emissions (metric tonnes/\$M Net Sales)	10.8	8.38	7.5

Metrics for climate-related risks and opportunities

We track the following metrics to assess climate-related risks and opportunities:

1. Scope 1, 2 and 3 GHG emissions
2. Total energy use at our facilities
3. Total water withdrawal at our facilities
4. Total waste generated at our facilities

APPENDIX

Forward-Looking Statements and Associated Risks

All statements in this report that do not directly and exclusively relate to historical facts constitute “forward-looking statements.” Such statements are subject to numerous assumptions, risks, uncertainties and other factors that could cause actual results to differ materially from those described in such statements, many of which are outside of our control, including those described in Part I, Item 1A, “Risk Factors” of the Company’s most recent Annual Report on Form 10-K, Part II, Item 1A, “Risk Factors” of the Company’s Quarterly Reports on Form 10-Q for any subsequent fiscal quarters, and any updating information or other factors which may be described in the Company’s other filings with the Securities and Exchange Commission (the “SEC”). No assurance can be given that any expectation, belief, goal or plan set forth in any forward-looking statement can or will be achieved, and readers are cautioned not to place undue reliance on such statements which speak only as of the date they are made. We do not undertake any obligation to update or release any revisions to any forward-looking statement or to report any events or circumstances after the date of this report or to reflect the occurrence of unanticipated events. Investors should understand it is not possible to predict or identify all such factors or risks. As such, you should not consider the risks identified in the Company’s SEC filings to be a complete discussion of all potential risks or uncertainties associated with an investment in the Company.



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