



Dentsply Sirona Environmental Scorecard

DENTSPLY SIRONA Inc. (the “Company” or “Dentsply Sirona”) is committed to protecting the environment, our people, patients, and the communities we serve. These commitments, along with strong governance principles, form the foundation of the company’s sustainability strategy.

We recognize that environmental stewardship, including the impacts of climate change, is a necessary focus to achieve our objective of doing our part to safeguard the planet for future generations. The core of our sustainability strategy is centered upon minimizing environmental impacts from our operations, encouraging energy and water conservation, as well as recycling and reusing whenever possible. We continue to develop, implement and improve global Environmental, Health & Safety (EHS) programs and performance. Part of this effort includes the process of integrating the global EHS program into a Corporate EHS Management System aligned with recognized frameworks, such as ISO 14001, ISO 45001, ISO 50001 or equivalent certifications¹.

¹ENERGY STAR, LEED, OHSAS 18001, etc.
*Photo taken prior to COVID-19 pandemic.

The Company recently established a baseline for greenhouse gas (GHG) emissions for 2019. Dentsply Sirona's materiality assessment will be finalized in 2021, and its environmental aspects used to identify risks, opportunities, and reduction targets, relative to the 2019 baseline for:

- Greenhouse gas (GHG) emissions and energy consumption
- Waste management, recycling, reuse, and reduction
- Water withdrawal and reduction opportunities

Additionally, Dentsply Sirona plans to incorporate climate risk evaluation processes into existing risk management business practices and will continue to participate in the annual CDP climate survey, as well as produce disclosures in line with the recommendations of the Task Force for Climate-related Financial Disclosures (TCFD).

Energy and Greenhouse Gas (GHG) Emissions²	2019	2020³
Energy (kWh)	119,993,699	106,508,506
Scope 1 emissions (metric tons CO ₂ e)	8,852	7,552
Scope 1 emissions (metric tons/\$M Net Sales)	2.2	2.2
Scope 2 emissions (metric tons CO ₂ e)	33,190	31,048
Scope 2 emissions (metric tons/\$M Net Sales)	8.2	9.3
Total Scope 1 and 2 emissions (metric tons CO ₂ e)	42,042	38,601
Scope 1 and 2 emissions (metric tons/\$M Net Sales)	10.4	11.5
Waste⁴		
Solid (non-hazardous) Waste Generated (metric tons)	5,836	4,602
Recycled/Reused (% of generated)	48%	44%
Incinerated (% of generated)	10%	10%
Energy capture (% of generated)	22%	26%
Sent to landfill (% of generated)	18%	19%
Universal Waste Generated (metric tons)	3	3
Hazardous Waste Generated (metric tons)	1,506	1,146
Recycled/Reclaimed (% of generated)	23%	21%
Waste to energy (% of generated)	34%	41%
Total Waste Generated (metric tons/\$M Net Sales)	1.8	1.7
Water⁵		
Water withdrawal (cubic meters)	348,492	287,802
Water Withdrawal (cubic meters/\$M Net Sales)	85.4	85.7
Water discharge (cubic meters)	277,363	285,576

² The greenhouse gas program is developed following methodology as outlined in the WRI GHG Protocol for Corporations.

³ The inventory for 2019 and 2020 includes an estimated 95% of owned and operated manufacturing facilities, major warehouses, and major offices, and an estimated 98% of square footage. Where information has been omitted, it has been deemed immaterial. Information captured and published prior to 2019 was not fully inclusive of all material sites. Note 2020 data incorporates the COVID-19 impact.

⁴ Waste is characterized in accordance with local regulatory definitions.

⁵ Water withdrawal and water discharge data for sites under Dentsply Sirona's operational control is provided except for some leased facilities where this data was not made available by the landlord. Additionally, some water discharge data is estimated based upon the withdrawal data where it was not available and there is no significant process water use.