

# SASB Index 2024

International Paper, is the global leader in sustainable packaging solutions. With company headquarters in Memphis, Tennessee, USA, and EMEA (Europe, Middle East and Africa) headquarters in London, UK, we employ more than 65,000 team members and serve customers around the world with operations in more than 30 countries. Together with our customers, we make the world safer and more productive, one sustainable packaging solution at a time. Net sales for 2024 were \$18.6 billion. In 2025, International Paper acquired DS Smith creating an industry leader focused on the attractive and growing North American and EMEA regions. Additional information can be found by visiting [www.internationalpaper.com](http://www.internationalpaper.com).

## Sustainability Accounting Standards Board (SASB) Index

Our reporting aligns with the [SASB Resource Transformation sector standards](#) (Containers & Packaging Industry).

Our 2024 SASB Index does not include data from DS Smith.

Code	Accounting Metric	Unit	2024 Response
Greenhouse Gas Emissions			
RT-CP-110a.1	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations	MT CO <sub>2</sub> e	6,266,410
	Percentage of global Scope 1 emissions covered under emissions-limited regulations <sup>1</sup>	%	4%
RT-CP-110a.2	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions		<a href="#">2024 Sustainability Report</a> , “Our Scope 1 and 2 reduction pathway” pg. 25
	Emissions reduction targets and analysis of performance against those targets		Reduce our Scope 1, 2 and 3 GHG emissions by 35% from 2019–2030, aligned with the best-available climate science (SBTi-approved as “well-below 2-degree C” pathway)  <a href="#">2024 Sustainability Report</a> , “Our carbon footprint and reductions” pg. 23–24
Air Quality			
RT-CP-120a.1	NOx (excluding N <sub>2</sub> O)	MT	19,237
	SOx	MT	9,459
	Volatile organic compounds (VOCs)	MT	22,237
	Particulate Matter 10 (PM10)	MT	3,482
Energy Management			
RT-CP-130a.1	Total energy consumed in 2024 <sup>2</sup>	GJ	366,190,195
	Total energy consumed in 2023	GJ	363,358,578
	Total energy consumed in 2022	GJ	370,066,801
	Percentage grid electricity	%	4%

<sup>1</sup> Our Madrid, Spain recycled containerboard mill and Grande Prairie mill in Canada operate under federal or regional emissions trading systems  
<sup>2</sup> Includes aggregated energy consumption across all manufacturing sites (mills, converting, and recycling facilities)

Sustainability Accounting Standards Board (SASB) Index

Code	Accounting Metric	Unit	2024 Response
Energy Management (continued)			
RT-CP-130a.1	Percentage renewable	%	67%
	Total self-generated energy <sup>3</sup>	GJ	345,156,043
Water Management			
RT-CP-140a.1	Water withdrawn	Thousand cubic meters	2024: 602,919 2023: 602,395 2022: 603,903
	Water effluent	Thousand cubic meters	2024: 562,623 2023: 556,556 2022: 548,420
	Water consumed	Thousand cubic meters	2024: 40,296 2023: 45,838 2022: 55,482
	Water withdrawn in locations with High or Extremely High Baseline Water Stress as a percentage of the total water withdrawn	%	12%
	Water consumed in locations with High or Extremely High Baseline Water Stress as a percentage of the total water consumption	%	2%
RT-CP-140a.2	1) Description of water management risk and 2) discussion of strategies and practices to mitigate those risks		Water is a critical input for our process. We conduct a comprehensive facilities water risk assessment through an in-house methodology combining relevant internal and third-party data. Key factors include the World Resources Institute’s (WRI) Aqueduct Baseline Water Stress (BWS) indicator, regulatory requirements, community relations and qualitative input from internal experts. This assessment serves as the foundation for our water stewardship strategy, including facility-level plans for context-based water stewardship under our Vision 2030 goals. Specifically, we use the assessment to prioritize sites for water-related operational improvements and watershed protection efforts.  <a href="#">2024 CDP Report</a> C2, C3, C4 and C5
RT-CP-140a.3	Number of incidents of non-compliance associated with water quality permits, standards, and regulations		We had zero significant incidents of non-compliance associated with water quality permits, standards, and regulations in the reporting year.

3 Total energy consumption minus net purchased electricity

Sustainability Accounting Standards Board (SASB) Index

Code	Accounting Metric	Unit	2024 Response
Waste Management			
RT-CP-150a.1	Amount of hazardous waste generated	MT	108
Product Safety			
RT-CP-250a.1	Number of recalls issued	Number	0
	Total units recalled	Number	0
RT-CP-250a.2	Discussion of process to identify and manage emerging materials and chemicals of concern		<p>International Paper operates under a global Product Stewardship Performance Standard to ensure that all products sold meet applicable regulatory and chemical of concern requirements and are safe for their intended end use. The elements of that standard include product hazard assessments; good manufacturing practices; raw material conformance and acceptability; representative product testing; product event tracking and corrective actions; product declarations; employee training and possible audits.</p> <p>Conformance and acceptability of raw materials is carried out using a matrix of raw material requirements that vary by end use application, regulatory jurisdiction and applicable industry standards. Requirements include regulatory compliance and substance of concern prohibitions or use restrictions as appropriate. New raw materials are assessed for conformance prior to use in our products. Existing raw materials are subject to regular reassessment as regulations change and new chemicals of concern emerge.</p> <p>Chemicals of concern, regulatory and exposure assessment testing (i.e., food contact migration testing and skin irritation or sensitization testing) of representative products is carried out regularly to demonstrate ongoing acceptability and safety of our products.</p> <p>Raw material conformance and acceptability is also a key component of our process for the development of new products. Potential raw materials are evaluated early in the process to quickly rule out unacceptable materials and identify appropriate screening needs. New products under development may be screened for chemicals of concern or to evaluate the impact of exposures.</p>
Product Lifecycle Management			
RT-CP-410a.1	Percentage of raw materials from recycled content	% by weight	<p>10% of our fiber purchased is recycled content</p> <p>34.9% average recycled content in our North American packaging products, including 29.6% post-consumer fiber</p>
	Percentage of raw materials from renewable resources	% by weight	100% of our sourced wood and recovered fiber are from renewable resources
	Percentage of raw materials from renewable and recycled content	% by weight	<p>100% of our sourced wood and recovered fiber</p> <ul style="list-style-type: none"><li>100% Forest Based fiber delivered as roundwood, chips, fuel wood, and residuals are derived from renewable resources.</li><li>100% Recycled fiber sourced meets definitions of post-consumer or pre-consumer recycled material following U.S. EPA terms.</li></ul>

Sustainability Accounting Standards Board (SASB) Index

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Product Lifecycle Management (continued)			
RT-CP-410a.2	Revenue from products that are reusable, recyclable, and/or compostable	% by weight	98% of our products are reusable, recyclable, and/or compostable
RT-CP-410a.3	Discussion of strategies to reduce the environmental impact of packaging throughout its lifecycle	NA — comprehensive	<u>2024 Sustainability Report</u> , “Renewable Solutions” pg. 16 <u>2024 Sustainability Report</u> , “Four key pillars of circularity” pg. 17
Supply Chain Management			
RT-CP-430a.1	Total weight (in metric tons) of wood-fiber-based raw materials procured	MT	47,587,100 <sup>4</sup>
	Total wood fiber procured, percentage from certified sources	%	27% of total wood fiber procured is from forests managed to the FSC® PEFC™ or SFI® Forest Management standards  63% of total wood fiber sourced meets the FSC Controlled Wood Standard
Activity Metrics			
RT-CP-000.A	Amount of production, by substrate		<u>Fourth Quarter &amp; Full Year 2024 Earnings</u> , “Sales Volumes by Product” pg. 27
RT-CP-000.B	Percentage of production as: (1) paper/wood, (2) glass, (3) metal, and (4) plastic	% by revenue	100% paper/wood
RT-CP-000.C	Number of employees	Number	37,000

4 This includes virgin and recycled wood fiber procured as raw material

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This report contains certain forward-looking statements based on management's current assumptions and expectations, including statements regarding our ESG targets, goals, commitments and programs and other business plans, initiatives and objectives, including but not limited to our Vision 2030 goals. Our actual future results, including the achievement of our targets, goals or commitments, could differ materially from our projected results and commitments as the result of changes in circumstances, assumptions not being realized, or other risks, uncertainties and factors. These statements are not guarantees of future performance and reflect management's current views and speak only as to the dates the statements are made and are subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in these statements. Factors which could cause actual results to differ include but are not limited to: (i) risks with respect to climate change and global, regional, and local weather conditions, as well as risks related to our ability to meet targets and goals with respect to climate change and the emission of greenhouse gases (GHG) and other environmental, social and governance matters, including our other Vision 2030 goals;

(ii) the emergence and implementation of mandatory climate reporting standards and the continued development of voluntary standards and frameworks that may result in definitional or other changes, including those that may alter how our GHG emissions are calculated and reported both historically and prospectively; and (iii) the costs of compliance, or the failure to comply with, existing and new environmental (including with respect to climate change and GHG emissions), tax, labor and employment, privacy, anti-bribery and anti-corruption, and other U.S. and non-U.S. governmental laws and regulations. These and other factors that could cause or contribute to actual results differing materially from such forward-looking statements can be found in our annual report on Form 10-K and other reports we file with the U.S. Securities and Exchange Commission from time to time. In addition, other risks and uncertainties not presently known to the Company or that we currently believe to be immaterial could affect the accuracy of any forward-looking statements. The Company undertakes no obligation to publicly update any forward-looking statements, whether as a result of new information, future events or otherwise, unless required by law.