

Supporting Data



Environmental Data 2025

		North America	EMEA & APAC	Latam	Total paper and board mills	Other operations ⁽¹⁾	Total operations ⁽¹⁾
Production	ktonnes	11,359	6,399	1,365	19,123		
Energy							
Biofuels	GWh	37,768	7,434	5,950	51,152	114	51,266
Fossil fuels	GWh	27,566	8,110	1,988	37,664	3,837	41,501
Total fuels usage	GWh	65,334	15,544	7,938	88,816	3,951	92,767
Electricity purchased	GWh	4,733	1,868	407	7,008	2,007	9,015
Steam purchased	GWh	662	260	-	922	-	922
Indirect energy purchased total	GWh	5,395	2,128	407	7,930	2,007	9,937
Electricity sold	GWh	1,327	492	10	1,829	0	1,829
Steam sold	GWh	118	315	-	433	-	433
Indirect energy sold total	GWh	1,445	807	10	2,262	0	2,262
Indirect energy net total	GWh	3,950	1,321	397	5,668	2,007	7,675
Energy intensity⁽²⁾	MWh/tonne	6.45	2.87	6.43	5.25		
Water withdrawal							
Surface	Mm³	297	87	35	419		
Ground	Mm³	133	12	1	146		
Grid	Mm³	12	1	0	13		
Other sources	Mm³	2	0	-	2		
Total water withdrawal⁽³⁾	Mm³	444	100	36	580		
Water withdrawal intensity	m³/tonne	39.1	15.6	27.0	30.4		
Discharges							
To air							
CO₂e fossil direct Scope 1	ktonnes	5,465	1,826	527	7,818	766	8,584
CO₂e fossil indirect Scope 2 location based	ktonnes	1,309	343	48	1,700	610	2,310
CO₂e fossil indirect Scope 2 market based	ktonnes	1,558	136	16	1,710	519	2,229
CO₂ biogenic	ktonnes	14,563	2,921	2,266	19,750	44	19,794
Particulate matter (Dust)	tonnes	2,315	165	511	2,991		
NO_x as NO₂	tonnes	16,978	2,554	2,251	21,783		
SO_x as SO₂	tonnes	6,164	665	1,317	8,146		
To water							
Total water discharged⁽⁴⁾	Mm³	415	93	35	543		
COD⁽⁵⁾	tonnes	91,783	7,861	10,552	110,196		
BOD⁽⁵⁾	tonnes	7,973	1,471	2,176	11,620		
Total Suspended Solids⁽⁵⁾	tonnes	12,076	990	3,620	16,686		
Total Nitrogen⁽⁵⁾	tonnes	1,076	348	587	2,011		
Total Phosphorous⁽⁵⁾	tonnes	229	38	31	298		
Waste							
Landfill	ktonnes	1,258	122	133	1,513		
Recovery	ktonnes	1,083	450	157	1,690		
Other	ktonnes	6	3	0	9		
Total non-hazardous waste	ktonnes	2,347	575	290	3,212		
Hazardous waste	ktonnes	3	22	20	45		

¹ Certain non-mill metrics data is not provided as the underlying data is not readily available.

² Energy intensity is calculated per tonne saleable produced paper and board that takes into account for the estimated energy transmission and distribution losses.

³ Total water excludes rainwater but includes waste water from another organization.

⁴ Total water discharged includes both process and cooling water discharge.

⁵ Excludes water pollutants related to indirect waste discharges to third parties on which we don't have operational control. Excludes Total Nitrogen and Total Phosphorous for certain limited sites in North America where data is not available during the reporting period.

Social Data 2025

All employees

	North America	EMEA & APAC	Latam	All Operations
Total number of employees¹	50,128	36,538	10,286	96,952
of whom female (%)	24%	22%	20%	23%
of whom male (%)	76%	78%	80%	77%
Employee leavers	13,688	3,230	1,122	18,040
Employee turnover (%)	27%	9%	11%	19%
Employee hires	11,608	2,806	1,334	15,748
Age distribution (%)				
<20 years				1%
21-30 years				15%
31-40 years				24%
41-50 years				25%
51-60 years				25%
>60 years				10%
Length of service, above 11 years (%)				39%
Employees by Salaried and Hourly (%)				
Hourly				68%
Salaried				32%
Percentage of female in executive management²				25%
Parental leave				1,718 employees took parental leave and 1,384 returned from parental leave
Of whom female				484 female employees took parental leave and 313 returned
Average training hours per employee				14
By gender				
Female				13
Male				15
By employee category				
Hourly				13
Salaried				18

¹ Based on gross headcount of Smurfit Westrock's employees as at 31st December.

² Executive management is defined as direct reports of the President & Group Chief Executive Officer.

*The number of contractors and subcontractors are relatively small and they are mainly involved in certain limited construction and maintenance projects.

Social Data 2025

Health and safety

	All Operations
Lost Time Accidents (LTA) (Employees)	538
Lost Time Accidents (LTA) (Contractors)	54
LTA Frequency Rate (Employees)	0.56
Total Recordable Injury Rate (Employees)	1.06
Number of Restricted Workday Cases (RWC) (Employees)	201
Number of Medical Treatment Cases (MTC) (Employees)	277
Number of Medical Treatment Cases (MTC) (Contractors)	16
Total Recordable Injuries (Fatality/LTA/RWC/MTC) (Employees)	1,018
Fatalities	
Employees	2
Contractors	0
Subcontractors	3

*The number of contractors and subcontractors are relatively small and they are mainly involved in certain limited construction and maintenance projects.

Sourcing Data 2025

Sustainable sourcing and sustainable fiber data

Sustainable sourcing

Total supplier assessment activities	972
Completed supplier assessments	169
of which supplier self assessments	163
Supplier on-site audits	64
of which satisfactory audit score	56
Child labor audits in recovered paper supply chain	739

Sustainable fiber

	2025
Wood supplied from certified forests ¹	34.8%
Wood supplied from non-controversial sources ²	65.2%
Paper produced as certified ³	69.6%
External papers purchased through CoC certified supply chains ³	81.6%
CoC conform paper used in our packaging facilities and sold to third parties ³	98.6%

¹ FSC, PEFC or SFI certified, and supplied through a CoC certified supply chain.

² FSC controlled wood or PEFC or SFI non-controversial sources and managed through a CoC certified management system.

³ FSC, PEFC or SFI CoC certified.

Scope 3 CO₂e emission data

Category	Emissions in reporting year (Metric tonnes of CO ₂ e)
1. Purchased goods and services	4,665
2. Capital goods	369
3. Fuel-and-energy-related activities (not included in Scope 1 or 2)	2,842
4. Upstream transportation and distribution	1,588
5. Waste generated in operations	375
6. Business travel	26
7. Employee commuting	86
8. Upstream leased assets	N/A
9. Downstream transportation and distribution	320
10. Processing of sold products	1,092
11. Use of sold products	N/A
12. End of life treatment of sold products	138
13. Downstream leased assets	N/A
14. Franchises	N/A
15. Investments	N/A
Total	11,499

Protected Areas and Biodiversity

Smurfit Westrock operations¹ within or adjacent to legally protected area or areas of high biodiversity value

Location	Type plant	Specifics	Status	Area
Austria				
Nettingsdorf	Paper mill	Site adjacent to a protected area	Natura 2000	Hangwälder Ritzlhof AT3147000
Czech republic				
Morava	Paper mill	Site adjacent to a protected area	Natura 2000	Údolí Moravice CZ0813474
France				
Aquitaine	Corrugated site	Site adjacent to a protected area	Natura 2000	Vallée du Ciron FR7200693
Facture	Paper mill	Site partly located in the protected area	ZNIEFF type 1	Zone inondable de la basse Leyre
			ZNIEFF type 2 Natura 2000	Vallées de la grande et de la petite Leyre FR7200721
			LPO ZICO	Vallées de la grande et de la petite Leyre
			AN1	
Germany				
Delitzsch	Corrugated site	Site adjacent to a protected area	Natura 2000	Agrarraum und Bergbaufolgelandschaft bei Delitzsch DE4439452
Heppenheim	Board converting site	Site adjacent to a protected area	Natura 2000	Hinterer Bruch südlich Heppenheim DE6317306
Herzberg	3 activities (board mill, corrugated site, and converting plant)	Site adjacent to a protected area	Natura 2000	Sieber, oder, Rhume DE 4228331
			Naturpark Harz	N°4229-402
Lauenburg	Corrugated site	Site adjacent to a protected area	Natura 2000	Elbe mit Hohem Elbufer von Tesperhude bis Lauenburg mit angr. Fl. DE2628392
St. Leon	Corrugated site	Site adjacent to a protected area	Natura 2000	Lußhardt zwischen Reilingen & Karlsdorf DE6717341
Wrexen	Paper mill	Site adjacent to a protected area	Natura 2000	Gebiet DE4420304
				Vogelschutzgebiet Egge DE4419401
The Netherlands				
Parenco	Paper mill	Site adjacent to a protected area	Natura 2000	Rijntakken NL2014038
				Veluwe NL3009017
Spain				
Nervión	Paper mill	Site adjacent to a protected area	Natura 2000	Urkiola Natural Park ES213009
Vigo	Corrugated site	Site adjacent to a protected area	Natura 2000	Gándaras de Budiño ES1140011
Sweden				
Eslöv	Corrugated site	Site adjacent to a protected area	Natura 2000	Abullahagen SE0430119
Welltilverkaren	Corrugated site	Site adjacent to a protected area	Natura 2000	Abullahagen SE0430119
Piteå	Paper mill	Site adjacent to a protected area	Natura 2000	Svensbyfjärden SE0820711

¹ Data is limited to legacy Smurfit Kappa only. Legacy WestRock data not readily available. Water courses where Smurfit Westrock withdraws or releases water that are classified 'Sensitive' or 'Protected': Piteå paper mill in Sweden discharges process water in the estuary Vargödraget, which is classified as protected area Natura 2000 (SE 0820330).

Protected Areas and Biodiversity

Smurfit Westrock operations¹ within or adjacent to legally protected area or areas of high biodiversity value

Some other sites are adjacent to sites protected by national or local status:

Location	Type plant	Specifics	Status	Area
Belgium				
Turnhout	Corrugated site	Site adjacent to a protected area	National legislation	Nature reserve "Frans Segers"
Denmark				
Kolding	Corrugated site	Site adjacent to a protected area	National legislation	Kolding Havn
Ecuador				
Ecuador sacks	Sack plant	Site adjacent to a protected area	Local legislation	Cerro blanco forest (White forest hill)
France				
Dore	Corrugated site	Site located in a protected area	Local legislation	parc naturel régional Livradois-Forez
Germany				
Hoya	Paper mill	Site adjacent to a protected area	National legislation	2 : Wiedsee & Bürgerpark
Lübeck	Corrugated site	Site adjacent to a protected area	National legislation	Schellbruch
Schneverdingen	Corrugated site	Site located in a protected area	Local legislation	Water reserve
The Netherlands				
R. Eindhoven	Corrugated site	Site located in a protected area	Local legislation	Philips de Jongh park
United kingdom				
Townsend Hook	Paper mill	Site adjacent to a protected area	Local legislation	Holborough and Burham Marshes SSSI

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Biodiversity: Brazil

Threatened species recorded on Smurfit Westrock Três Barras Forestry Division's properties in Brazil, 2025

Group	Total	Critical Risks	Endangered	Vulnerable
Birds	20	3	9	8
Flora	13	3	5	5
Mammals	11	0	6	5
Amphibian	1	0	0	1
Total	45	6	20	19

Smurfit Westrock Três Barras Forestry Division take into consideration the Brazilian law.

Biodiversity: Colombia

Threatened species recorded on Smurfit Westrock Colombia Forestry Division's properties, 2025

Group	Total	Critical Risks	Endangered	Vulnerable
Birds	18	0	6	12
Flora	18	1	10	7
Mammals	10	1	3	6
Amphibian	1	0	0	1
Total	47	2	19	26

Smurfit Westrock Colombia Forestry Division take into consideration the ICUN: International Union for Conservation of Nature, CITES: International Trade in Endangered Species of Wild Fauna and Flora and MADS: Ministry of Environment and Sustainable Development Colombia.