

Environmental, Health, and Safety Performance Metrics (2025 full year actuals)

Selected occupational health and safety (OHS) and environmental (including GHG emissions) metrics published in [PMI's Value Report 2025](#) were based on actual data from 2025 (usually from January to September, some to August) and estimates for the remaining months. They have now been updated and presented in this document with actual data for the full year 2025 following the methodology as described in the statements referred to below.

This publication reflects PMI's performance metrics based on the information available at the time of publication in July 2026. Changes in circumstances or new information could impact the accuracy of certain details. For more information on our broader sustainability programs and policies, please reference PMI's [PMI's Value Report 2025](#).

Please note that these metrics are subject to external verification by SGS published on [PMI.com](#) (see the 2025 Assurance Statement including a list of the individual metrics assured [here](#) as well as the 2025 Scope 1+2 Verification Statement [here](#) and the 2025 Scope 3 Verification Statement [here](#)).

Foster an empowered and inclusive workplace

	2023	2024	2025
Protect the health and safety of our employees			
LTI rate per 200,000 hours worked – PMI employees and contracted workers	0.08	0.06	0.07
LTI rate per 200,000 hours worked – contractors	0.17	0.06	0.10
Total recordable incidents rate (TRIR) per 200,000 hours worked – PMI employees, contracted workers, and contractors	0.13	0.09	0.11
TRIR per 200,000 hours worked – PMI employees and contracted workers	0.11	0.09	0.10
TRIR per 200,000 hours worked – contractors	0.19	0.08	0.12
Number of fatalities—PMI employees and contracted workers	0	1	0
Number of fatalities—contractors	0	0	0
Number of fatalities—members of the public	3	3	3
Collision rate within PMI's fleet of vehicles per year (collisions per million km driven)	0.40	0.32	0.36

1 For definition of contracted worker and contractor, see Glossary of PMI's [Value Report 2025](#).

2 There were no fatalities in Swedish Match in 2025.

Tackle climate change

	2019	2023	2024	2025
Energy consumption in PMI direct operations				
Total energy consumption in PMI factories, offices, and fleet (gigajoules) ¹	10,068,800	8,646,983	8,607,553	8,581,859
Proportion of total energy consumed that is from renewable sources ¹	27%	37%	38%	42%
Energy intensity (gigajoules per net revenues million USD)²	n/a	245	227	211
Fuel consumption from nonrenewable sources (gigajoules) ¹	6,048,377	4,852,891	4,630,493	4,463,173
Fuel consumption from renewable sources (gigajoules)	292,238	264,070	305,992	280,421
Total electricity consumed (MWh)^{2 1,3}	1,006,246	958,169	988,484	1,033,685
Total electricity consumed that is from renewable sources (MWh)^{2 3}	623,940	820,947	815,466	928,669
Total GHG emissions - Scope 1+2				
Absolute CO ₂ e scope 1 (metric tons) ¹	411,979	310,460	291,808	284,597
Absolute CO ₂ e scope 2 (metric tons) ¹	182,282	50,006	62,440	36,208
Absolute CO ₂ e scope 1+2 (metric tons) ¹	594,261	360,467	354,249	320,805
- Absolute reduction versus 2019 baseline ^{1,7}	n/a	39%	40%	46%
Net CO ₂ e scope 1+2 (metric tons) ¹	445,559	234,975	141,403	0
Scope 1+2 - Manufacturing				
Absolute CO ₂ e scope 1+2 (metric tons) from manufacturing	394,447	224,605	222,359	213,097
Proportion of electricity used and purchased that is from renewable sources	72%	95%	90%	91%
Proportion of carbon-neutral factories ⁸	5%	61%	74%	100%
Scope 1+2 - PMI Fleet				
Absolute CO ₂ e scope 1+2 from fleet (metric tons)	116,719	86,135	87,545	82,755
- Absolute reduction versus 2019 baseline	n/a	26%	25%	29%
Scope 3 - Total				
Absolute CO ₂ e scope 3 ('000 metric tons) ^{1,4 0}	5,087	4,631	4,642	4,423
- Absolute reduction versus 2019 baseline ¹⁰	n/a	9%	9%	13%
Absolute CO ₂ e scope 3 FLAG ('000 metric tons) ^{1,4 0}	1,627	1,261	1,339	1,084
- Absolute FLAG reduction versus 2019 baseline ^{1,7 0}	n/a	23%	18%	33%
Absolute CO ₂ e scope 3 industrial ('000 metric tons) ^{1,4 0}	3,459	3,371	3,303	3,339
- Absolute industrial reduction versus 2019 baseline ⁰	n/a	3%	5%	3%
- Absolute industrial reduction versus 2019 baseline (in line with SBT) ^{7 0}	n/a	3%	8%	8%
CO ₂ e scope 3 biogenic emissions ('000 metric tons) ¹⁰	2,529	2,444	2,561	2,613
Scope 3 - Tobacco supply chain				
Absolute CO ₂ e scope 3 ('000 metric tons) from tobacco supply chain	1,345	894	1,045	798
- Absolute reduction versus 2019 baseline	n/a	34%	22%	41%
CO₂e intensity reduction in tobacco curing versus 2019 baseline⁵	n/a	51%	37%	78%
Total PMI value chain				
Absolute CO ₂ e scope 1+2+3 ('000 metric tons) ¹⁰	5,681	4,992	4,996	4,744
- Absolute reduction versus 2019 baseline ¹⁰	n/a	12%	12%	16%
Absolute CO ₂ e scope 1+2+3 industrial ('000 metric tons) ¹⁰	4,054	3,731	3,657	3,660
- Absolute reduction versus 2019 baseline ¹⁰	n/a	8%	10%	10%
CO ₂ e scope 1+2+3 intensity (tons per net revenues in million USD) ^{1,2 0}	n/a	142	132	117
Number of carbon credits (equivalent of metric tons of CO ₂ e):				
- Purchased	n/a	44,995	44,290	4,650
- Sold	n/a	0	0	0
- Retired ⁶	n/a	119,274	181,042	332,790

As we are improving our carbon footprint model continuously, we have refined scope 3 calculations and incorporated the most recent primary data from suppliers. Consequently, this has led to the restatement of historical data, including the 2019 baseline, with affected metrics indicated by (◊).

- 1 Prior years' numbers restated due to further improvements in methodology.
- 2 Intensity is measured per million net revenues in USD (CO₂e data are based on latest data used to run carbon footprint exercise).
- 3 Emissions associated with the energy consumption from electric vehicles have been included from 2025 reporting year.
- 4 For further details on scope 3 calculation, please refer to [PMI's Value Chain Carbon Footprint Methodology Overview](#).
- 5 Intensity measured in tons of CO₂ equivalent per ton of green tobacco cured.
- 6 2025 carbon credits reflect credits retired early 2026 to compensate against emissions in 2025; 2023 and 2024 credits presented accordingly.
- 7 Reduction metric as per SBTi validated target boundary.
- 8 Ambition achieved in early 2026; data refer to PMI manufacturing facilities certified carbon neutral against emissions from the reporting year. Considered only PMI production centers that have been operational for the full year. 2025 data include Swedish Match.

Preserve nature

	Scope	2023	2024	2025
Water				
Total amount of water consumed (withdrawn minus discharged) ('000 m3)		1,465	1,307	1,285
Total amount of water withdrawn ('000 m3)		3,181	3,208	3,047
Total amount of freshwater withdrawn ('000 m3)¹	PMI factories	2,173	2,241	2,128
Water ratio (water withdrawn in m3 per million units of cigarettes produced) ²		2.4	2.3	2.1
Proportion of PMI factories certified to AWS standard ³		83%	90%	100%
Proportion of tobacco growing areas which are covered by local water risk assessments (cumulative, since 2018) ⁷		95%	95%	100%
Waste				
Percentage of waste diverted from landfill in manufacturing operations ⁴		99.9%	99.9%	99.97%
Total amount of waste generated (in metric tons)		127,931	133,151	126,538
-Recycled		84.2%	84.7%	85.5%
-Incinerated with energy recovery		13.9%	13.9%	13.2%
-Incinerated without energy recovery		0.9%	0.7%	0.5%
-Disposed to landfill⁵	PMI factories	0.9%	0.7%	0.8%
Amount of hazardous waste generated (in metric tons)		2,428	3,210	2,820
-Incinerated with energy recovery		47.1%	60.4%	61.7%
-Recycled		18.8%	18.4%	23.4%
-Incinerated without energy recovery		32.6%	20.4%	14.5%
-Disposed to landfill		1.5%	0.9%	0.4%
Environmental management				
Number of environmental fines (and approximate amount in USD) ⁶	PMI factories	0	0	0

Data exclude Swedish Match.

- 1 Refers to amount of freshwater withdrawn from municipal sources.
- 2 Water ratio is defined as water withdrawn, measured in cubic meters per million cigarette equivalents, using a conversion factor of 5:1 to convert HTUs into conventional cigarettes.
- 3 Scope: priority manufacturing facilities identified based on site overall risk in relation to the watershed, water withdrawal, water consumption, product portfolio, and other strategic considerations. PMI sites that are in low-to-medium water risk areas and below 2.5% of PMI manufacturing water footprint are excluded.
- 4 Excludes the mandated waste, generally tobacco, that we are obliged to landfill to respect local regulations.
- 5 Disposal to landfill includes sanitary waste, canteen waste, and waste mandated by authorities to be disposed of in landfill.
- 6 Fines above USD 10,000 (or equivalent in converted currency). PMI does not have any anticipated accrued environmental liabilities at year-end 2025.
- 7 Newly onboarded Tobacco Growing Areas (TGAs) are excluded from the KPI reporting boundary during the onboarding period. Inclusion in the reporting boundary occurs only after completion of all required onboarding activities and will be reflected in the subsequent reporting cycle