

4.5 Direct environmental footprint management

AXA's direct environmental footprint, although relatively small in absolute terms, is essential in the sense that it also contributes to leading by example as well as improving our operational eco-efficiency, notably through cost savings. AXA has had an environmental reporting process and related policies since 2002. This reporting is audited yearly and published in Section 4.3 of AXA's 2021 Universal Registration Document.

AXA's targets are based on the approach promoted by the Science Based Targets initiative (SBTi), which AXA joined in 2015. More specifically, AXA has chosen the "Sectoral Approach to Decarbonization" to define its 2019-2025 objectives, aimed at

achieving the target in the Paris Agreement. AXA has submitted to the SBTi a target of **-31%** for Scope 1 and 2 perimeters.

This target is part of a broader framework that incorporates new measures relating,

for example, to AXA's IT activities and which translates into an overall reduction of 20% in the Group's CO₂ emissions by 2025 compared to 2019⁽¹⁾.

Tables of AXA Group environmental indicators

2021 was marked by an increase in hybrid working schemes within all AXA entities and COVID-19 measures. This shift had an impact on all our environmental indicators.

AXA Group Scope 1,2,3 (own operations market based ⁽¹⁾)	Unit	2019	2020	2021	Variation 2021/2019
Scope 1: Energy and car fleet	t. CO ₂ eq	37,889	26,292	23,362	-38%
Scope 2: Energy	t. CO ₂ eq	62,765	40,894	31,997	-49%
Scope 3: Business Travel	t. CO ₂ eq	90,584	17,460	3,866	-96%
Scope 3: IT equipment manufacturing and services	t. CO ₂ eq	25,298	25,370	25,720	2%
Total (energy, car fleet, business travel and IT equipment and services)⁽²⁾	t. CO₂eq	216,536	110,016	84,945	-61%

(1) For location based calculation see AXA's 2021 Universal Registration Document Chapter 4.3 "Climate Change & ESG Integration".

(2) Does not include Scope 2: energy location-based calculation.

Scope 2 - Energy CO ₂ emissions	Unit	2019	2020	2021	Variation 2021/2019
Location-based	t. CO ₂ eq	88,558	63,914	53,492	-40%

Carbon neutrality and offsetting

To be consistent with its investment and insurance-related commitments to climate neutrality and the Paris Agreement, AXA also commits to the same target for its operations. In the most recent target to become carbon neutral by 2025, AXA's 20% CO₂ emissions reduction target is supplemented with the offsetting of full year 2021 CO₂ residual emissions (85,000 t.eq.CO₂) by supporting two projects in China and Indonesia:

► rural biogas development in China:

- the project will support up to one million low-income rural households in Sichuan with advanced biogas digesters and smoke-free biogas cookstoves, installed and maintained by local technicians,
- the small-size biogas digesters avoid methane emissions from pig manure as well as carbon dioxide emissions from coal and firewood,
- they provide families with clean, renewable and free biogas for cooking, heating, and lighting,
- in supporting this project, AXA is addressing multiple SDGs⁽²⁾;

► Peatland Forest Restoration in Indonesia:

- this project is a tropical peatland restoration and conservation initiative, covering over 150,000 hectares of critical peat swamp forest in Indonesia,
- it protects vital habitat for a vibrant mix of flora and fauna, including five critically endangered, eight endangered and 31 vulnerable animal species (orangutan, gibbon),
- Peatlands are vulnerable ecosystems and highly susceptible to forest fires so protecting them is key to strengthening community and biodiversity resilience to climate change,
- in supporting this project, AXA is addressing multiple SDGs⁽³⁾.



(1) Energy, car fleet, business travel and office automation and IT activities perimeter.

(2) SDGs #1 No Poverty, #8 Decent Work and Economic Growth, #13 Climate Action, #15 Life on Land and #16 Peace, Justice and Strong Institutions.

(3) SDGs #3 Good Health and Wellbeing, #6 Clean Water and Sanitation, #7 Affordable and Clean Energy and #8 Decent Work and Economic Growth.