

Annual Carbon Footprint 2022

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Annual Report Carbon Footprint vs Target 2025

Carbon reduction Expected vs Actual in TCO2



GHG Scope	Jaar	2019	2020	2021	2022	2023	2024	2025
Total scope 1	tCO2	9309	4865	1061	2182			
Total scope 2	tCO2	22820	16190	13467	11226			
Total scope 3	tCO2	183713	138939	108979	123103			
Total 3 scopes	tCO2	215843	159994	123507	136512			
Expected	tCO2	215843	197856	179869	161882	143895	125908	107921
GHG Scope		2019	2020	2021	2022	2023	2024	2025
Total scope 1	%	100%	48%	89%	77%			
Total scope 2	%	100%	29%	41%	51%			
Total scope 3	%	100%	24%	41%	33%			
Totaal 3 scopes	%	100%	26%	43%	37%			
Expected	%	100%	8%	17%	25%	33%	42%	50%

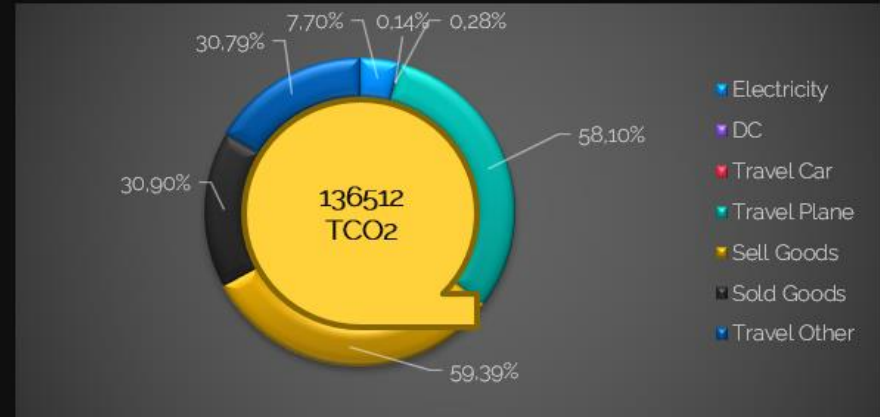
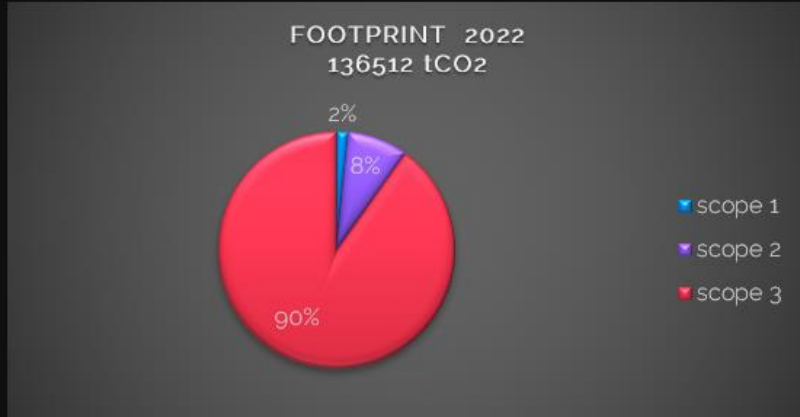
Decarbonization ambition:

- Near-term target: reduce by 50% Atos GHG emissions – fully aligned with the SBTi Standards
- The target is to achieve by 2025 108K tCO2 reduction compared to 2019.
- **Baseline year emissions: 2019** Figures based on reporting in [Universal Registration Document 2020](#) and revenue Atos Netherlands

Strategies are being followed to achieve this ambition



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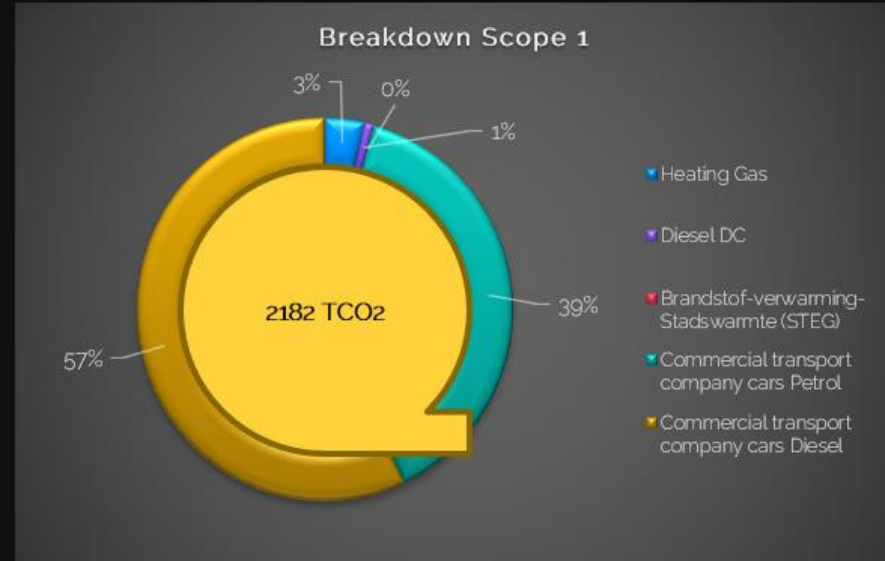


- 2022 starts with an increase in carbon emissions in business travel. Lifting Covid 19 lockdowns makes it more possible to travel towards our offices and clients. Mainly air travel shows a big increase in carbon emission.
- Employees come back to work in the office for an average of 2 days a week and are visiting clients regular. Even though we use renewable energy, energy consumption – and carbon emissions - has also increased.

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Scope 1 Direct emissions

	Category	Sub Category	TCO2
Scope 1	Fuel used	Fuel-Heating-Gas	74
		Fuel-Diesel-DC	18
	Fuel Used Business car travel	Commercial transport company cars - Petrol	846
		Commercial transport company cars - Diesel	1244
		Commercial transport company cars - LPG	0,0



Scope 1 emissions

Emissions are direct and come from fossil fuel consumption, cooling systems and Atos car fleet.

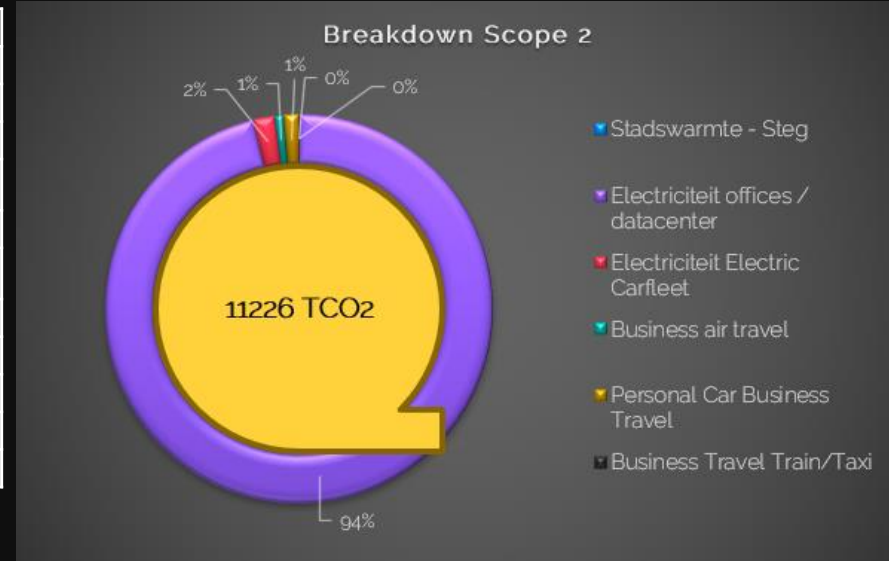
Main activities to reduce carbon emissions.

Energy efficiency and consumption reduction. Shift to renewable or carbon-free energy. E-fleet, travel optimization and green mobility, remote working tools, homeworking.

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Scope 2 Indirect emissions - owned

	Category	Sub Category	TCO ₂
Scope 2	Heating	District heating (STEG)	0,02
	Electricity purchased	Electricity purchased Offices incl Data Centers	10516,42
		Electricity Purchased Electric Carfleet	194,99
	Business air travel	Business Airtravel -> 700 km	63,16
		Business Airtravel -> 700-2500 km	61,60
		Business Airtravel ->2500 km	81,05
	Business travel other	Personal car business travel	167,91
			135,56
		Business travel (by train)	0,34
		Business travel (by taxis)	5,33



Scope 2 emissions are indirect emissions from the generation of purchased energy, e.g. electricity consumption and district heating in offices, electricity to recharge electric car fleet and the emissions caused by business travel (air, personal car and train/taxi).

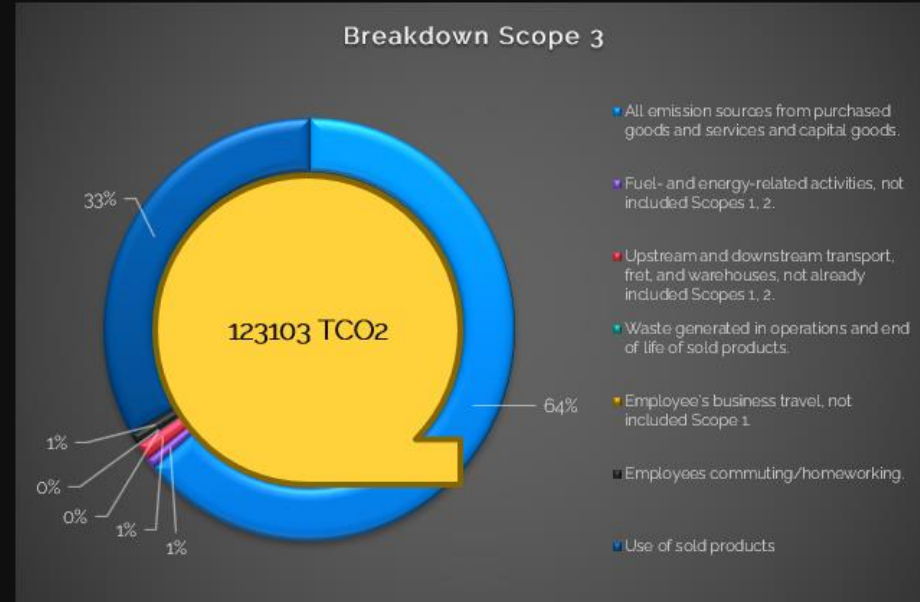
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Scope 3 Indirect emissions - not owned

	Category	Description	TCO ₂
Scope 3	Category 1 & 2	All emission sources from purchased goods and services and capital goods.	78332
	Category 3	Fuel- and energy-related activities, not included Scopes 1, 2.	982
	Category 4	Upstream and downstream transport, fret, and warehouses, not already included Scopes 1, 2.	1603
	Category 5	Waste generated in operations and end of life of sold products.	152
	Category 6	Employee's business travel, not included Scope 1	0
	Category 7	Employees commuting/homeworking.	1067
	Category 11	Use of sold products (both Atos's and suppliers' products).	40967



Scope 3 emissions: Atos' "Carbon Operational Perimeter" for emissions under control or direct influence are all indirect emissions that occur in the value and supply chain. [URD 2021 Scope 3 breakdown.](#)

Main activities to reduce carbon emissions:

Decarbonization of Atos Supply Chain: progress with suppliers (CO₂ reduction targets, CO₂ criteria, ratings, specific progress plan)
 Promotion of digital solutions at the service of the decarbonization challenges of clients' businesses (IT for Green) Promotion of carbon neutral hosting services and of responsible digital technologies with the lowest possible environmental footprint. Atos sold products energy reduction (green IT). Travel/transport optimization and green mobility, remote working tools, homeworking.

Thank you!

For more information please contact:

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