

2024 ENVIRONMENTAL IMPACT REPORT

Improving everyday life for billions of people through technology Prosus is a global technology group with businesses and investments in growth markets around the world.

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Introduction

We combine our global reach with local expertise, building meaningful businesses in online Classifieds, Food-Delivery, Payments and Fintech, and Edtech sectors in high-growth markets. We serve communities around the world through our portfolio of digital platforms that operate asset-light, low-carbon business models. Environmental impact and emissions data reporting is businessactivity, location and market specific. For us, environmental impact reporting is about being transparent and taking action to protect our planet.

We describe our environmental strategy, governance, risks and opportunity assessment, along with our targets and commitments in our **environmental sustainability programme**. This annual environmental impact report provides an update on the progress made against our environmental commitments and targets over the past year, and it also shares a perspective on the key objectives for the year ahead.

In this report we include three scopes of our environmental impact:

- 1. Our own operations (direct and indirect emissions)
- 2. Our extended operations including supply chain (indirect emissions)
- 3. Our investment portfolio (indirect emissions)



We welcome feedback from our stakeholders on this document, please reach us via sustainability@prosus.com.



1 Environmental performance indicators

Across our diverse group of companies, we have defined a key set of environmental data points to report our performance updates on an annual basis. These allow us to apply a consistent approach in the measurement and reporting of our performance on areas where we have a material environmental impact. The materiality of these environmental topics has been determined following the Double Materiality guidelines from EFRAG that is included in the sustainability review section of our annual report. For more information, please see our **FY24 annual report**.

	Material environmental impact themes							
Theme	Climate	Resource use and circular economy		Pollution	Water			
Торіс	Climate mitigation and adaption	Extended life of consumer products	Packaging used in deliveries	Air pollution from delivery vehicles	Water consumption in data centres			
Sector	Food Delivery, Payments and Fintech, Etail, Edtech, Classifieds	Classifieds and Etail	Food Delivery and Etail	Food Delivery and Etail	Food Delivery, Payments and Fintech, Etail, Edtech and Classifieds			
Key performance indicators	Scope of GHG emissions reporting	Avoided GHG emissions	Share of recycled materials	Share of EVs for deliveries	Engagement of DC vendors on water management			
	Carbon intensity	Avoided use of materials and resources	Packaging intensity					
	Share of renewables in electricity consumption							
	Science-based GHG reduction target							





Scope 1 and 2 emissions data of Prosus corporate as well as its subsidiaries have been audited as part of the annual reporting cycle and consolidated into the Naspers group (the majority shareholder of Prosus group) reporting with limited assurance for the past four reporting years (FY20 to FY23). This financial year, Prosus and its subsidiaries have made further steps by expanding the scope of reporting to include scope 3 indicators while also reporting within the Prosus report with limited assurance on environmental KPIs including:

- > Scope 1, scope 2 and material scope 3 emissions
- > carbon intensity, and
- > energy consumption.

We include historical data from the past four years, starting from FY20 which is the base year for our climate target to provide a comprehensive overview of our emissions inventory.

Table 2: Scope 1 and 2 emissions of corporate operations

2.1 Climate data – Our own operations

Four locations of our corporate offices meet the materiality threshold (minimum 10 FTE) and are therefore included in our emissions reporting. Emissions generated in these office locations are consequent to the provision of a physical workplace for our corporate employees and use of resources to run our corporate operations.

Scope 1 and 2 emissions

We do not own or control any assets that contribute to scope 1 emissions. Electricity purchased for our corporate offices would contribute to our scope 2 emissions. With all our Prosus offices being leased premises, the electricity usage is prorated as per the occupancy of office space and common spaces defined by the lease agreements. With most of our corporate employee population being based out of the Amsterdam office, and three other leased office facilities that meet the materiality threshold: London, Hong Kong and Bengaluru.

Emissions category	FY24	FY23	FY22	FY21	FY20
Scope 1 - direct energy consumption (tCO ₂ e)	0	16	15	15	31
Scope 2 – indirect energy consumption (market-based) (tCO $_2$ e)	0	67	36	31	7

Table 3: Energy consumption of corporate operations

Energy consumption data of corporate operations	FY24	FY23	FY22	FY21	FY20
Total energy consumption (MWh)	514	492	249	181	162
Energy from fossil fuels (MWh)	0	65	62	58	118
Energy from purchased electricity (MWh)	514	427	187	123	44
Share of renewable energy	100%	65%	51%	28%	18%
Share of non-renewable energy	0%	35%	49%	72%	82%
Energy intensity (MWh/employee)	2.6	1.7	1	0.8	0.9

Table 4: Emission intensity of corporate operations

Emission intensity of corporate operations	FY24	FY23	FY22	FY21	FY20
Emission intensity (tCO ₂ e/employee)	0	0.3	0.2	0.2	0.2

Our FY28 target is to reduce and retain our corporate scope 1 and 2 GHG emissions at zero, in line with a net-zero climate scenario. Over the past year, we have achieved this target by implementing activities towards a total reduction of our scope 1 and 2 emissions to zero. By the end of FY23, the lease on all company cars was terminated for Prosus. Over FY24, we maintained scope 1 emissions at zero. We procure 100% renewable energy for our Amsterdam and London offices. For our Bengaluru and Hong Kong offices where we are unable to procure green energy for our leased offices, we have procured verified, high-quality renewable-energy certificates (RECs) with the objective of realising zero emissions.

2.2 Climate data – Our extended operations – supply chain emissions

A large portion of the emissions in our extended value chain are under the control of our suppliers and business partners and we expect our suppliers to take action to report and reduce their environmental footprint (see our **supplier code of conduct**) when we do business with them.



2 Climate continued

2.3 Scope 3 emissions

We continuously strive to improve measuring and reporting our material scope 3 emissions that are included in our SBTi-verified targets, details of which can be found in our **environmental sustainability programme**.

Scope 3 emissions of corporate operations

Table 5: Corporate scope 3 emissions (total)

Scope 3 emissions (corporate)							
Scope 3 emissions category	FY24 (tCO ₂ e)	FY23 (tCO ₂ e)	FY22 (tCO ₂ e)	FY21 (tCO ₂ e)	FY20 (tCO ₂ e)		
Category 1 – Purchased goods and services	2 557	3 848	4 254	3 164	2 472		
Category 2 – Capital goods	267	271	39	4	7		
Category 3 - Fuel and energy-related activities	11	38	12	10	9		
Category 4 – Upstream transportation and distribution	3	4	6	4	7		
Category 5 - Waste generated in operations	5	1	1	1	2		
Category 6 – Business travel	4 842	2 905	382	169	7 390		
Category 7 – Employee commuting	112	61	16	8	31		
Total	7 797	7 127	4 709	3 361	9 918		

Scope 3 category 1 emissions

Table 6: Breakdown corporate scope 3 category 1 - purchased goods and services (total)

Scope 3 - Cl: purchased goods and services (corporate)							
Category 1 breakdown	FY24 (tCO ₂ e)	FY23 (tCO ₂ e)	FY22 (tCO ₂ e)	FY21 (tCO ₂ e)	FY20 (tCO ₂ e)		
Consulting fees	1 415	2 188	2 222	2 263	1 390		
Insurance fees	178	569	610	164	57		
Subscriptions	388	469	341	252	304		
IT costs – software	172	243	579	177	276		
Other	171	210	177	152	131		
Staff costs	117	67	221	80	143		
Marketing and donations	26	59	27	59	75		
Office rent and maintenance	90	42	76	18	96		
Total	2 557	3 848	4 254	3 164	2 472		

Supplier engagement programme

At our corporate operations, most of our procurement is related to professional services such as consultants and lawyers, and fees paid for insurance and subscriptions (see table 6). The small volume of products we procure are IT hardware and other office supplies. Consequently, we do not have any business-critical or significant suppliers that we use within our core business processes, but we work with a range of business partners that support our work. The emissions from purchased goods and services this year has decreased significantly compared to FY23 as a result of a decrease in spend across the various services procured.

Our entire supplier base is screened for compliance with ESG standards, on human rights and environmental performance, using a third-party tool assessing our suppliers 24/7 to help identify any areas of concern. The tool alerts us if any risks are identified, which allows us to either accept the risk, engage the supplier for further information and/or corrective measures or start a process of removing the vendor from our supplier base.

We articulated the ESG standards and behaviours we expect of our suppliers in our **supplier code of conduct** and we will implement the necessary processes and policies to make this code part of our procurement and commercial relationships and contracts with our supplier base. We anticipate realising a full coverage of our supplier contracts in the coming years, as we apply a phased implementation following the natural expiry and renegotiations of existing contracts. All corporate employees who engage with suppliers are informed of our process of ESG risk management in our supply chain and supplier code of conduct.

We expect transparency on GHG emissions and consequently decisive, science-based action by our suppliers. We engage and assess our supplier base, focusing on the most significant corporate suppliers based on spend, to understand if they live up to our expectations on transparency and climate action. Our group of vendors has changed over the past few years, making a comparison over the years of little value. Table 7 contains the results of an assessment of the top 50% of our FY24 corporate suppliers.



2 Climate continued

Table 7: FY24 corporate supplier analysis

Theme	Indicator	Share of top 50% suppliers	Share of total supplier base
Climate transparency	Reporting GHG emissions publicly	70%	35%
	Reporting to CDP	66%	33%
Climate action	Have public climate targets	70%	35%
	Have SBTi-verified targets	68%	34%

Due to the nature of our operations and capital allocation activities at the corporate offices, our supplier base is primarily composed of professional service providers (see table 6). These are mostly companies that are leading in their respective fields and also have the commitment to act responsibly. This is reflected in the relatively high share of our top-tier suppliers reporting GHG footprints (70%) and setting science-based targets (68%) (ie globally, about 5 500 companies have set science-based targets, on a total of over 300 million companies, less than 1% share). We will continue to engage our suppliers to increase the number of vendors that create transparency on their climate impact and actions.

We will incorporate publicly reported GHG emissions from our suppliers to calculate our value-chain emissions (scope 3, category 1) and thereby replacing the current spend-based

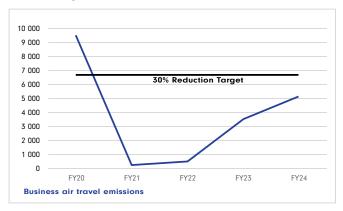
method (using sector averages) with a more accurate and realistic calculation. During FY23 we saw that this has the potential to significantly reduce (up to 90%) value-chain emissions. This is a strong incentive to continue with our supplier engagement programme.

Business travel is a material contributor to our scope 3 emissions that results from the need to engage with and grow our geographically diversified investment portfolio. This is also a component of our SBTi-verified target wherein we achieve a 30% reduction in our corporate air travel emissions by FY30, against base year FY20.

Table 8: Energy consumption of corporate operations

Scope 3 category 6 emissions – emissions from air business travel	FY24	FY23	FY22	FY21	FY20
Distance (passenger kilometre)	11 978 410	7 976 346	1 287 906	987 308	29 100 746
Emissions (tCO ₂ e)	4 842	2 905	382	169	7 390
Share of base year	66%	39%	5%	2%	100%

Figure 1: Naspers and Prosus: Travel emissions trend against reduction target



The steep reduction of air travel emissions in the years FY21 and FY22 resulted from the impact of the Covid-19 pandemic when travel was not possible. However, we do recognise the need for in-person meetings specifically for due diligence for new investments and for engagement with portfolio companies.

We recently began to centralise our corporate travel agent engagement and will seek to further improve on this. The advantages of using one agent across our teams and divisions are consistency and higher quality of data, and more real-time tools and insights for the management of travel. During the second half of FY23 we saw a sizeable reduction in corporate staff, slowing the post-pandemic growth of the emissions. Nonetheless, we recognise the remaining headroom for growth of emissions, and as business engagement and priorities pick up, we will ensure that all colleagues will make responsible travel choices.



2.4 Subsidiaries

Our investment portfolio generates environmental impacts from the development and operation of their digital platforms and online service delivery models. Their extended value-chain impacts are linked to the products and services of their business partners and suppliers and to the footprint of their customers.

It is important to note that the composition of our portfolio can be significantly dynamic due to the nature of our business activities as an investor. Significant new acquisitions and/or unbundling of holdings can materially impact the boundaries within this category. Furthermore, as our subsidiaries mature in their GHG emissions accounting, the scope and robustness of their emissions data will also improve.

GHG emissions reporting

High-quality carbon accounting is the backbone of climate action, and we proactively support our subsidiaries to measure and report their GHG emissions. It is our shared objective to increase the scope and maturity of emissions reporting every year, in support of a multi-year science-based reduction target. While we seek assurance on consolidated data reported at Naspers/Prosus levels within the two annual reports, we believe that providing a transparent breakdown at business model/level provides meaningful insights. The tables below provide the emissions reporting at business level:

Table 9: GHG reporting indicators of subsidiaries

Subsidiary	Scope of reporting						
	Scope 1 and 2	Scope 3	Science-based targets				
eMAG	Full scope	Material categories	No				
iFood	Full scope	Material categories	No				
Movile	Full scope	Material categories	No				
OLX	Full scope	Material categories	No				
PayU	Full scope	Material categories	No				
GoodHabitz	Full scope	Material categories	No				
Stack Overflow	Full scope	Material categories	No				

Table 10: Scope 1 emissions of subsidiaries (tCO₂e)

Scope 1 emissions

Segments	FY24	FY23	FY22	FY21	FY20
Etail	13 002	12 602	12 975	5 714	4 867
Classifieds	422	688	389	196	13
Food Delivery	0.1	1	2	1	-
Payments and Fintech	442	364	331	420	88
Edtech	145	135	n/a	n/a	n/a
Total	14 011	13 790	13 698	6 331	4 968



2 Climate continued

Table 11: Scope 2 emissions of subsidiaries (tCO,e)

Scope 2 emissions

Segments	FY24	FY23	FY22	FY21	FY20
Etail	3 081	2 686	4 417	3 943	5 126
Classifieds	1 211	3 249	4 078	1 682	2 480
Food Delivery	303	579	128	133	173
Payments and Fintech	0	1 278	1 189	1 096	1 285
Edtech	137	71	n/a	n/a	n/a
Total	4 732	7 863	9 812	6 854	9 064

Notable changes in GHG emissions from FY23 to FY24 are:

- > Etail: Scope 1 and 2 emissions show an increasing trend as a result of operational needs resulting from growth in eMAG's Romanian businesses such as logistics and grocery.
- > Classifieds: With the sale of OLX Autos and a number of office facilities and inspection centres closed down, scope 1 and 2 emissions have decreased significantly compared to the previous financial year.
- > Food Delivery: In FY24 most dark stores from iFood's grocery business have been closed, resulting in a significant decrease in the scope 2 emissions.
- > Payments and Fintech: PayU has procured D-RECs to reduce their market-based scope 2 emissions to zero.

Table 12: Emission intensity of revenues of subsidiaries (tCO,e/US\$'m)

> Edtech: Scope 2 emissions for GoodHabitz show an increasing trend due to an increase in employees returning to the Netherlands and Germany offices. Stack Overflow has an increase in scope 2 emissions resulting from an increased usage of one of their two data centres.

Carbon intensity allows us to meaningfully assess progress on decoupling business growth from growth in emissions of our subsidiaries, to benchmark their performance to sector peers.

Segments	FY24	FY23	FY22	FY21	FY20
Etail	7.3	7.9	7.7	4.3	7.3
Classifieds	2.3	2.9	2.1	1.8	2.3
Food Delivery	0.2	0.4	0.1	0.1	0.4
Payments and Fintech	0.4	1.8	2.2	2.9	3.6
Edtech	1.9	1.6	n/a	n/a	n/a

- > Etail: eMAG has seen a jump in emissions in FY24, which is in line with the increase in revenues with 14%, resulting in reduced carbon intensity. eMAG has several programmes, such as installing solar panels and increasing electric vehicles, that contribute to a reduction in scope 1 and 2 emissions, aiming to decarbonise its business.
- > Classifieds: OLX's revenue has seen an increase of 26% mainly driven by the European business, while the emissions have remained stable, resulting in a lower carbon intensity.
- > Payments and Fintech: PayU has kept its emissions steady while the revenue has increased by 22% notably from India and Turkey businesses, showing a decline in the intensity and thereby a decarbonisation of its business.
- > Food Delivery: iFood has higher order growth and increased revenues from the Food Delivery business. With most dark stores from iFood's grocery business being closed down carbon intensity has reduced significantly.
- > Edtech: GoodHabitz and Stack Overflow have seen an increase in emissions in FY24, but their revenues have grown by 25% (GoodHabitz) and 4% (Stack Overflow) due to the growth in core businesses, and increased growth in core markets, leading to a stable carbon-intensity figure.



Energy consumption (majority owned portfolio companies)

Table 13: Energy consumption of subsidiaries (MWh)

Energy consumption (majority owned portfolio companies)						
Portfolio companies (majority-owned)	FY24 (MWh)	FY23 (MWh)	FY22 (MWh)	FY21 (MWh)	FY20 (MWh)	
Etail (eMAG)	76 689	73 531	76 024	37 848	31 683	
Food Delivery (iFood & Movile)	2 258	6 197	1 233	1 127	2 194	
Classifieds (OLX)	5 089	9 548	10 641	4 163	4 234	
Payments and Fintech (PayU)	3 006	3 314	2 888	2 880	2 836	
Edtech (GoodHabitz and Stack Overflow)	1 615	1 221	n/a	n/a	n/a	
Total non-renewable energy consumption	71 188	78 862	86 554	41 997	40 948	
Total renewable energy consumption	17 469	14 948	4 233	4 021	0	
Renewable energy (%)	20%	16%	5%	9%	0%	
Non-renewable energy (%)	80%	84%	95%	91%	100%	

The primary contributors to the decrease in energy consumption for FY24 are the decrease in number of operating sites belonging to OLX and iFood. Renewable-energy consumption has increased due to the instalment of solar panels in several of eMAG's distribution centres, and the move from non-renewable contracts to green contracts for some locations. This year, PayU has procured D-RECs as a measure to increase the market-based renewable-energy consumption related to scope 2 emissions. This has resulted in further increase in the share of renewable-energy consumption compared to last year.

Scope 3 emissions of subsidiaries

FY24 is the first year of reporting material scope 3 emissions from our subsidiaries and a big step forward on their climate action journey. The diversity of our subsidiaries not only in terms of business sector and geography but also in their relative maturity means that the nature of their material impacts, and how to define them will vary. From the 15 categories within scope 3 each individual subsidiary has mapped and reported on scope 3 categories that are relevant and material to their business model. Group level scope 3 reporting for this financial year includes three of the most significant categories that are common across the group (C1 - Purchased goods and services, C6 - Business travel and C9 - Downstream transportation and distribution) considering the diversity in businesses and operating models, with each subsidiary choosing to report two out of the three categories that is most material to them.

Following the GHG Protocol guidance, scope 3 calculations are based on selecting a methodology considering both data availability and accuracy. Using primary data from suppliers is the preferred choice for accurately calculating emissions. However, collecting and using scope 3 data is yet to mature across the group. Especially for category 1, secondary data in the form of averages and spend-based data have been used with a view to improve accuracy as the reporting matures.

Table 14: Scope 3 emissions of subsidiaries - FY24

	Category 1 Purchased goods and services	Category 6 Business travel	Category 9 Downstream transportation and distribution
Etail	789 977	-	2 030
Classifieds	10 466	979	-
Food Delivery	2 248	-	273 842
Payments and Fintech	575 652	3 791	-
Edtech	6 366	1 153	-



2 Climate continued

Payments and Fintech category 1 emissions are mainly driven by the inclusion of bank charges and applying broad sectorbased emission factors. We expect to see a significant decrease in emissions from this category in the coming years as we work on defining a methodology based on supplier-specific data and applying more refined emission factors.

The significant variance in category 9 emissions between Etail and Food Delivery is due to the difference in operational models between the segments. Most downstream deliveries are executed by the courier and logistics companies within the eMAG group resulting in higher operational emissions (scope 1). Within the iFood ecosystem, third-party delivery partners carry out both core and marketplace deliveries, all of which fall under downstream emission (category 9), resulting in a significantly higher delivery emission profile for iFood compared to eMAG.

2.5 Financed emissions

Our portfolio of investments comprises a range of companies; listed and non-listed assets, with both controlling stakes (subsidiaries) and minority or non-controlling stakes, referred to as associates and investees. While our ability to influence the operations and business strategies of these companies is limited, we do take the opportunity, where possible, to engage with them on their climate action journey.

With the vast geographical and business-model diversity of our associates and investees, along with the maturity of their operations ranging from stock-listed giants such as Tencent to young and highly innovative earlier-stage businesses in our venture's portfolio – understandably, their ESG maturity and performance also varies.

It is also important to highlight that our portfolio also remains dynamic with significant new acquisitions, unbundling or selling of holdings that can materially impact the boundaries within the scope of our minority-controlled portfolio companies. As portfolio companies mature in their GHG accounting we have observed a natural improvement in the scope and robustness of their emissions data.

The table below provides an overview of the scope 1 and 2 emissions of our portfolio companies, adjusted for our shareholdings, as per the PCAF-financed emissions methodology.

Total scope 1 and 2 emissions of portfolio companies

Table 15: Total scope 1 and 2 emissions of our portfolio

Investment areas	FY24 (tCO ₂ e)	Share of total	FY23 (tCO ₂ e)	Share of total	FY22 (tCO ₂ e)	Share of total
Social and internet platforms	301 537	62.5%	314 914	75%	318 030	77.1%
Food Delivery	57 748	12.0 %	23 629	5.6%	20 318	4.9%
Ventures	27 911	5.8 %	11 011	2.6%	10 862	2.6%
Edtech	22 755	4.7%	2 735	0.7%	3 710	0.9%
Classifieds	4 908	1.0%	6 674	1.6%	6 629	1.6%
Payments and Fintech	2 668	0.6%	3 341	0.8%	2 815	0.7%
Etail	63 905	13.2%	56 076	13.4%	48 956	11.9%
Other	1 411	0.3%	1 381	0.3%	1 357	0.3%
Total	482 843	100%	419 761	100%	412 676	100%

Tencent, included under social and internet platforms, represents 62.5% of the total financed emissions of our portfolio, and has set a verified science-based target, committing to reduce its scope 1 and 2 emissions by 70% by 2030 from a 2021 base year. For more information, see **www.tencent.com**.

Delivery Hero accounts for most emissions reported under the Food Delivery segment. The company has strong programmes to decouple food delivery from emissions and has committed to set its science-based targets. More information can be found on **www.deliveryhero.com**. Ventures is our investment arm, tasked with identifying future growth segments, and has invested in a diverse set of companies beyond our core segments. The composition of this portfolio changes often due to acquisitions and divestments.

In the Edtech portfolio, Skillsoft accounts for a significant share of the emissions. The company is actively reducing its emissions footprint, as can be seen on **www.skillsoft.com**.



3 Resource use

Direct use of natural resources in our group is limited, with packaging used in Food Delivery and Etail as the most material impact category. The net positive impact on resources resulting from the trade of goods is building a circular economy within our Classifieds and Etail businesses.

3.1 Packaging in Etail

Our Etail subsidiaries manage two types of packaging data: a) processed packaging in their operations, which is packaging removed from inbound products and processed for recycling, before b) using procured packaging to pack and prepare products logistics and shipment. Processed packaging is shown in table 16, procured packaging in table 17.

Table 16: Processed packaging materials (Etail)

Packaging material	Weight (kg)	Share of total	Recycled (%)	Incinerated (%)	Landfill (%)
Cardboard and paper	33 564	64%	100%	0%	0%
Plastics	16 164	31%	100%	0%	0%
Other	2 768	5%	99 %	1%	0%
Total	52 496	100%	100%	0%	0%

All Etail companies work with professional waste management companies that collect the waste and process it to be recycled, incinerated or landfilled.

Our companies are recalibrating operational ways of working to prevent repacking bulky boxed items which are already sufficiently protected by their original packaging, and choosing to ship certain goods, like white goods, in their original packaging thereby preventing packaging waste and the need to repackage. Packaging materials are procured to prepare products for transportation and shipment. This packaging is delivered to the homes and offices of the end-consumers or ends there after the consumer picks up the parcel from a pick-up station.

We are committed to procuring FSC (Forest Stewardship Council) paper and cardboard products by our Food Delivery and Etail businesses where possible and feasible, and to increase the share of FSC-certified products we purchase.

Table 17: Procured packaging materials (Etail)

	FY24				
Packaging material	Weight (kg)	Share of total (%)	Recycled content (%)	Average weight per order (kg/order)	
Cardboard and paper	14 383	90%	94%	0.42	
Plastics	1 035	7%	12%	0.03	
Other	485	3%	2%	0.01	
Total	15 902	100%	86%	0.47	



3 Resource use continued

We have developed 10 golden rules for scaling sustainable packaging for digital delivery companies (published in **this report in FY23**), which are implemented via a host of initiatives by our Food Delivery and Etail companies. For instance, plastic products like tape and fillers are being replaced with recyclable paper alternatives.

Etailer eMAG is working hard on consolidation and efficient wrapping of its parcels, reducing significant volumes of material. Takealot has trailed reusable pallet wraps to prevent the use of unrecyclable plastic variants and has invested in collection points at its collection centres. For more examples, please see our scaling sustainable packaging report.

3.2 Packaging in Food Delivery

Our Food Delivery business iFood measures the volume of packaging used by their restaurant partners. The packaging is outside of the direct control of iFood and in order to be able to measure and estimate the volumes of packaging used, it has developed an extensive model and approach. Under iFood's sustainable packaging programme, and driven by its target to reduce plastic pollution from delivery with 50% by 2025, it is involved in multiple efforts to help restaurant partners shift to more sustainable packaging and reduce the waste generated from it.

	FY24		FY2	3	FY22	
	Weight (tonnes)	Share of total	Weight (tonnes)	Share of total	Weight (tonnes)	Share of total
Total Food Delivery packaging	72 810	100%	67 514	100%	67 253	100%
Total plastic	19 446	26.7%	17 982	26.6%	18 267	27.2%
Plastic avoided	765	1.1%	379	0.6%	337	0.5%
EPS	4 078	5.6%	3 901	5.8%	4 007	6.0%
PET	3 478	4.8%	3 296	4.9%	3 316	4.9%
HDPE	1 796	2.5%	1 581	2.3%	1 559	2.3%
PVC	176	0.2%	145	0.2%	129	0.2%
LDPE	114	0.2%	354	0.5%	453	0.7%
PP	3 757	5.2%	3 295	4.9%	3 222	4.8%
PS	1 529	2.1%	1 455	2.2%	1 474	2.2%
Other/unknown plastics	4 517	6.2 %	4 335	6.4%	4 444	6.6%
Total cardboard/paper	45 034	61.9 %	40 849	60.5%	40 166	59.7%
Total glass	1 050	1.4%	1 159	1.7%	1 184	1.8%
Total aluminium	1 020	1.4%	1 017	1.5%	1 065	1.6%
Total biodegradable	6 260	8.6%	6 223	9.2%	6 422	9.5 %
Average packaging weight per order						
(grams)	89		93		93	
Average plastic weight per order (grams)	23		25		25	
Average paper weight per order (grams)	55		51		48	

Growth in the volume of total packaging used is consistent with the growth of the business of iFood – 20% growth of gross merchandise value in FY24. Steered by a strong commitment to reduce plastics, iFood has been able to reduce the average weight of plastics per order, from 26 grams in FY22 to 23 grams in FY24. Paper is often a replacement material, which is reflected in the average paper weight per order going up to 55 grams in the past year. The volumes under 'plastic avoided' is the result of iFood's 'Amigos da Natureza' initiative, which motivates restaurants to join the programme to opt out of offering disposable items like cutlery and napkins to its customers. iFood has motivated most of its restaurant partners to join this programme and, as a result, 765 tonnes of single-use plastic has been prevented from being discarded last year.



3 Resource use continued

3.3 Circular economy

Our Classifieds segment is contributing to building a circular economy by enabling its customers to trade consumer products extending their useful lives. Millions of consumer products like clothing, laptops, and televisions are not wasted but reused. Consumers buying a pre-owned product forego on the need to manufacture and ship a new product, saving materials, water and limiting GHG emissions in the process. Economically, both the seller and buyer benefit from continued circulation of the products – in calendar year 2023 users of the OLX platforms saved nearly €170m by buying secondhand electronics and vehicles.

Table 19 shows the positive environmental impact of these transactions, calculating the avoided emissions, energy, materials and water, for the past five calendar years.

Table 19: Circular economy contribution (Classifieds)

Included items in calculations	FY24	FY23	FY22	FY21	FY20
Electronics (phones, tablets, laptops and televisions)	Yes	Yes	Yes	Yes	Yes
Vehicles (cars and motors)	Yes	Yes	Yes	Yes	Yes
Car parts	Yes	Yes	No	No	No
Books and fashion	No	No	Yes	Yes	Yes
Impact calculations					
Total items sold (number)	9m	26m	26m	40m	53m
Total GHG emissions avoided (tCO ₂ e)	3m	5.2m	34m	59m	67m
Total water use avoided (m ³)	430m	645m	357m	481m	719m
Total material use avoided (tonnes)	2.5m	3.6m	4.2m	5.5m	8.1m
Total energy saved (GJ)	82m	122m	477m	842m	955m

Please note changes in scope and methodology limit comparability of impact across the years. Every year OLX improves the methodology to be as accurate as possible. Please note changes in scope limits comparability of impact across the years, such as reorganisations or due to new categories being added. For FY24, OLX had a big restructuring, meaning that there were fewer countries where secondhand goods were sold, which explains the drop in number of items sold and the environmental impact. Please see the **OLX impact report** for more information.





The businesses in our group are mostly digital platforms, with few operational assets, which results in low environmental impact across the board. Categories like waste (some waste data from corporate operations are included in 4.2) and pollution are small-impact categories, except the emissions from the tailpipes of delivery vehicles used in the Food Delivery and Etail sectors to bring food, groceries and parcels to customers. These tailpipe emissions contain pollutants that impact local air quality and people's health.

4.1 Air pollution from delivery vehicles

Regulations on tailpipe emissions exist in most markets where our subsidiaries operate, in particular for 'four-wheel' vehicles like cars and trucks. However, in many markets, last-mile deliveries are done on three or two-wheelers, of which the emissions are often unregulated by local governments. There are several ways to influence tailpipe emissions, such as use of filters, low-carbon fuels, engine types and even style of driving. However, the main strategy, which we support with a broad programme, is switching from fuel-based engines to zero-emission deliveries; by foot, on bicycles and predominantly electric two and four-wheelers.

Deliveries are classified in three stages: First-mile, mid-mile and last-mile deliveries. Etail and groceries include all three: first and mid-mile deliveries to supply their warehouses and distribution centres, and last-mile deliveries to reach the end-consumers. Vehicles for first and mid-mile deliveries are often owned by etail companies (also referred to as the first-party delivery model), whereas last-mile deliveries are done by both owned and third-party vehicles. Food delivery only includes last-mile deliveries (bringing food from the restaurant to the consumer), which is often provided by third-party business partners.

We support our portfolio companies that have a delivery element in their business value chain to transition to zero emissions electric vehicles. These solutions range from straightforwardly adding EVs to the fleet - a strategy option for the Etail companies who use their own fleet - to providing incentives for drivers to switch vehicles - a solution sought by Food Delivery companies that work with third-party fleet providers - to working with governments on policies and other public support that create enabling conditions for more electric vehicles. Through a specialised working group at the corporate group level for all the companies in our portfolio that rely on delivery vehicles, we share best practices and knowledge to accelerate the adoption of zeroemission deliveries. Adoption of electric vehicles is growing rapidly, with the growing penetration of charging infrastructure, more efficient technology and financing opportunities becoming available. The table below provides an overview of the share of zero-emission deliveries per delivery vehicle type.

Etail (metric: vehicles)						
	ICE* share	Zero-emission share				
Bicycles	n/a	0%				
Two-wheelers	0%	0%				
Three-wheelers	0%	0%				
Four-wheelers (light-duty vehicles)	90%	10%				
Trucks (heavy-duty vehicles)	100%	0%				
Total	91%	9 %				

Table 20: Share of zero-emission deliveries - Etail

* Internal combustion engine - all 'traditional' types of vehicles that burn fossil fuels for mobility.



4 Pollution continued

Last-mile deliveries within the Etail segment are done mostly via cars and vans due to more bulky and heavy orders (like whitegoods) and the transportation of several parcels at once, especially to service the network of lockers, which act as a hub for collection of multiple consumers in a certain region. The Etail segment is actively implementing electric cars into its fleet, also to replace the trucks that cover the first and mid-mile deliveries to the warehouses, with the objective of greening its delivery practice.

Table 21: Share of zero-emission deliveries - Food Delivery

Food Delivery (metric: deliveries)						
	ICE*	share	EV share			
Bicycles		3%	97%			
Two-wheelers		100%	0%			
Three-wheelers		100%	0%			
Four-wheelers (light-duty vehicles)		100%	0%			
Total		78%	21%			

* Internal combustion engine - all 'traditional' types of vehicles that burn fossil fuels for mobility.

Food Delivery vehicle data includes both iFood and eMAG's Tazz. Tazz uses a third-party delivery fleet, where to date, very few vehicles are electric.

iFood's strategy to decarbonise its deliveries is focused on the adoption of two types of two-wheelers, bicycles and electric bicycles, as well as electric motorbikes. A significant growth in bicycles has happened over the past three years, with nearly 23% of iFood's deliveries being executed by regular or electric bicycles last year. Motorbikes are incorporated at a slower pace, but a promising ecosystem of start-ups with new technological solutions are developing in Brazil to support the transition.

4.2 Operational waste

All our headquarter offices are serviced by professional waste management operators that collect and recycle the waste stream in alignment with local recycling infrastructure. Our Amsterdam office (table 22) benefits from the very high collection and recycling rates in the Netherlands.

Table 22: Waste generated at corporate operations (kg)

Corporate waste	FY24	FY23	FY22	FY21
Total waste	22 698	7 040	2 253	2 724

The increase of reported waste in FY24 is a result of more employees at the office going back to the on-site work model, especially in the Amsterdam office where most of the employees are based.



Our investments portfolio is made up of digital platforms with asset-light operations and limited physical infrastructure. Direct water consumption is not material for the businesses that are web-based and do not involve manufacturing or processing activities. Their primary water use is municipal water for limited office infrastructure (water consumption data on corporate operations is included in 5.2, table 20). The only identified material impact category related to water for our group is the consumption of water in data centres and cloud services for our web-based, digital platforms.

5.1 Water consumption in data centres

No subsidiary owns any data centres, but all data centre and cloud services are procured from global vendors such as AWS, Azure and some local suppliers. We acknowledge that water is a critical resource for the cooling of data centres, with environmental impact from the use of it. This impact happens further downstream in the value chain of our operating companies, and there is no direct control over the water consumption in the storage and management of data and hosting of websites. However, we recognise an opportunity to use our influence and push for more positive impact by engaging on and select data centre vendors on their approach and performance on responsible water management. As of FY25, we will report on the results of our engagement of these suppliers.

5.2 Operational water use: corporate and subsidiaries

Furthermore, our portfolio companies use cloud-based services (from providers like AWS, Azure, and local companies) and do not own data centres that would rely on water for cooling. Consequently, there is no direct responsibility or control over water use in operations, which lies with their suppliers and business partners. Waste generation is only material for our Etail businesses, discussed under 'packaging in Etail'

For our headquarters in Amsterdam (table 23), where most of our employees are based, the only water usage is municipal water for our office space. The office is part of the municipal ecosystem where water treatment facilities clean sewer water before releasing it into surface water. Our office in Amsterdam is BREEAM-certified (BREEAM certificate number: 3878-BIU-2016), meaning its water consumption, efficiency and management are tracked.

Table 23: Water use of corporate operations (m³)

	FY24	FY23	FY22	FY21
Total water consumed	1 074	474	202	208

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Glossary

Term/acronym	Description
Air pollution	Pollution of air from the emissions from tailpipes from internal combustion engine vehicles, including pollutants such as carbon monoxide, particulate matter and sulphur dioxides.
Associate	An entity over which we have significant influence, being the power to participate in the financial policy decisions of the entity through our influence on the board of directors. Typically, an entity in which we have an interest of 20% to 50%.
Circular economy	An economic system in which waste and pollution is designed out, materials and products are circulated within the economy and regenerates our natural environment.
Corporate	Corporate entities that have offices include the Netherlands, Unites States (Ventures), India, United Kingdom and Hong Kong, and corporate employees shall mean people employed at these offices who are employed by the corporate entities.
Edtech	Educational technology, marrying learning with technology, enabling new and exciting ways for more people to add to their skills and knowledge.
Energy consumption	Total amount of energy consumed for a given process, measured in MWh.
Financed emissions	Greenhouse gas (GHG) emissions from our investments.
FY	Financial year (runs from April till March).
Group	Prosus, including its subsidiaries, associates and investees.
Investment or investee	An entity over which we don't have significant influence, being the power to participate in the financial and operating policy decisions of the entity. Generally, an entity in which we have an interest of less than 20%.
Last-mile deliveries	Deliveries of food, groceries or parcels from the warehouse (etail), dark store (groceries) or restaurant (food delivery) to the end-consumer.
PCAF	Partnership for Carbon Accounting Financials.
Plastic Pact	National and regional, voluntary initiatives that brings together key stakeholders, both public and private, to implement solutions towards a circular economy for plastic, tailored to each geography.
Portfolio companies	Subsidiaries, associates and investments, excluding corporate.



Glossary continued

Term/acronym	Description
Processed packaging	Packaging used by sellers and business partners of Etail companies for the shipment of products to the Etail company, often removed by the Etail company before shipping it onwards to customers of the Etail platforms.
Procured packaging	Packaging used by Etail companies for the shipment of products to its customers.
Scope 1 emissions	Scope 1 – direct GHG emissions arising from sources organisations own or control. To determine control, the group will recognise emissions from owned and controlled assets as direct emissions.
Scope 2 emission	Scope 2 – indirect GHG emissions that organisations report from the generation of purchased electricity consumed for operations owned or controlled. The group will account for electricity purchased for both owned and rented buildings under scope 2.
Scope 3 emissions	Category 1 - all upstream emissions from production of products purchased or acquired by the company in the reporting year. Products include both goods (tangible products) and services (intangible products). Category 6 - GHG emissions from transporting employees for business-related activities through air travel. Business travel includes only corporate office data and excludes all subsidiaries. Category 9 - Transportation and distribution of products sold by the reporting company in the reporting year between the reporting company's operations and the end-consumer (if not paid for by the reporting company), including retail and storage (in vehicles and facilities not owned or controlled by the reporting company).
Science-based climate targets	Decarbonisation targets that are aligned with the Paris Agreement.
Science-based Targets initiative (SBTi)	A partnership between CDP, the United Nations Global Compact, World Resources Institute (WRI) and the World Wide Fund for Nature (WWF), drives ambitious climate action in the private sector by enabling organisations to set science-based emissions reduction targets.
Subsidiary	 An entity that we control evidenced by: > owning more than one half of the voting rights > the right to govern the financial and operating policies of the entity under a statute or an agreement > the right to appoint or remove the majority of the members of the board of directors, or > the right to cast the majority of votes at a meeting of the board of directors.
Supply chain	 Network of all individuals, organisations, resources, activities and technology involved in the creation and sale of products and services.



Appendix: GHG inventory scope and boundaries

Term/acronym	Description
Reporting period covered	Financial years 2020, 2021, 2022, 2023, and 2024 Our financial year runs from 1 April to 31 March.
Organisational boundary	GHG accounting for scope 1 and 2 emissions includes assets and facilities that are owned or controlled by our organisation and have more than 10 employees. In some instances, we host employees from our portfolio companies at our owned or controlled office facilities. In this scenario, the employees will be included in the total emissions reporting for that specific facility. There is also the case that office facilities owned or controlled by our portfolio companies host some Naspers and Prosus corporate employees. In this scenario, their emissions will be reported within the boundaries of the portfolio company.
Operational boundary	 Scope 1: Direct emissions from owned/controlled operations. Scope 2: Indirect emissions from the use of purchased electricity, steam, heating, and cooling. Scope 3: The result of activities from assets not owned or controlled by the reporting organisation, but that the organisation indirectly impacts in its value chain. The methodology, approach, and source of emission factors for the scope 3 categories are specified under each category in the following pages. The following scope 3 categories are relevant for Prosus: Category 1 - Purchased goods and services Category 2 - Capital goods Category 3 - Fuel and energy-related activities Category 4 - Upstream transportation and distribution Category 5 - Waste generated in operations Category 7 - Employee commuting Category 7 - Employee commuting Category 8 to categories for our portfolio companies are included in this report: Category 1 - Purchased goods and services Category 8 to categories for our portfolio companies are included in this report: Category 1 - Purchased goods and services Category 9 - Downstream transportation and distribution Please refer to the Boundaries and scope of ESG reporting for details on the scope 3 emissions of portfolio companies including definition, data preparation and emission factors.



Appendix: GHG inventory scope and boundaries continued

GHG accounting definitions and methodology

The formula below is used to convert activity data into emissions figures for all Prosus activities:

Activity data from fuel source x emission factor* = CO₂ equivalent (CO₂e) emissions

The following global warming potentials are used in calculation the CO₂ equivalent emissions:

Impact area	GWP ^{**}
Greenhouse gas	GWP**
Methane (CH4)	25
Nitrous oxide (N2O)	298

* Inclusive of global warming potential (GWP).

** Source: 2006 IPCC Guidelines for National Greenhouse Gas Inventories, Greenhouse Gas Protocol Global Warming Potential Values Fourth Assessment Report (AR4).

Scope 1: Direct emissions resulting from the use of fossil fuels and refrigerants for operations at owned or controlled assets and office facilities. Specific activities contributing to direct emissions are described below:

Mobile combustion: Fuels that are used in the operation of vehicles of other forms of mobile transportation that include gasoline, diesel, liquid petroleum gas (LPG), AdBlue and fuel oil.

- Stationary combustion: Fuels used for activities such as heating, and in the case of inhibited power supply, for generators to keep the operations going. These include natural gas, gasoline, diesel and LPG.
- > Fugitive emissions: Unintentional release of GHG from sources including refrigerant systems.

Department for Environment, Food and Rural Affairs (DEFRA), Intergovernmental Panel on Climate Change (IPCC) and Environmental Protection Agency (EPA) emission factors are used for the calculation of scope 1 emissions.

Scope 2: Indirect emissions resulting from the generation of purchased electricity for owned or controlled assets and office facilities. Electricity purchased for both owned and leased buildings will be included within our scope 2 accounting. We report on market-based scope 2 emissions.

International Energy Agency (IEA) emission factors are used for the calculation of scope 2 emissions.

Scope 3: Indirect emissions resulting from activities at assets and facilities not owned or controlled by us as the reporting organisation. Scope 3 emissions are based on the reporting requirements of the GHG Protocol Corporate Accounting and Reporting Standard.

The methodology, approach, and source of emission factors for the scope 3 categories are specified under each category on the following pages.

Category 1: Purchased goods and services

All upstream (ie, cradle-to-gate) emissions from the production of products purchased or acquired by the reporting company in the reporting year. Products include both goods (tangible products) and services (intangible products).

Methodology	Calculation	Emission factor source
Spend-based method	Amount spent multiplied by a spend-based emissions factor	CEDA Global 6.01 by VitalMetrics

Category 2: Capital goods

All upstream (ie, cradle-to-gate) emissions from the production of capital goods purchased or acquired by the reporting company during the reporting year.

Methodology	Calculation	Emission factor source
Spend-based method	Amount spent multiplied by a spend-based emissions factor	Department for Business Energy and Industrial Strategy, and CEDA Global



Appendix: GHG inventory scope and boundaries continued

Category 3: Fuel and energy-related activities

Indirect upstream emissions related to the production of fuels and energy purchased and consumed in the reporting year, which are not included in scope 1 or 2. Well-to-tank (WTT) emissions of purchased fuels, WTT emissions of purchased electricity, and transmission and distribution (T&D) losses for purchased electricity are included in this category. WTT emissions account for the emissions arising from the extraction, production, and transportation of fuels consumed or used to generate electricity.

Methodology	Calculation	Emission factor source
Average-data method	Emissions factor representing the loss of the respective input from activity data multiplied by emission factor associated with generation and transmission losses	UK Department of Environment, Food and Rural Affairs (DEFRA) 2023

Category 4: Upstream transportation and distribution

Transportation and distribution services purchased by the reporting company (either directly or through an intermediary), including inbound logistics, outbound logistics, and third-party transportation and distribution between a company's own facilities.

Methodology	Calculation	Emission factor source
Average-data method	Amount spent multiplied by a spend- based emissions factor	CEDA Global 6.01 by VitalMetrics





Appendix: GHG inventory scope and boundaries continued

Category 5: Waste generated in operations

Emissions from third-party disposal and treatment of solid waste generated in the reporting company's owned or controlled operations in the reporting year. For solid waste, Prosus uses the waste-type-specific method to estimate emissions and in facilities were this information is not available, country-level waste data is used and extrapolated based on headcount.

Methodology	Calculation	Emission factor source
Average-data method	Primary waste data in kilograms multiplied by emission factor; when data is not available extrapolation based on employee data (headcount)	CEDA Global 6.01 by VitalMetrics

Category 6: Business travel

Emissions from the transportation of employees for business-related activities through air travel.

Methodology	Calculation	Emission factor source
Distance-based method	Distance travelled by respective class multiplied by an activity-based emissions factor	UK Department of Environment, Food and Rural Affairs (DEFRA) 2023

Category 7: Employee commuting

Emissions from the transportation of employees between their homes and their worksites. Emissions calculation for this category based on average employee commuting emissions, such as means of transport and division of car fuels/types. Estimates are based on country-level data extrapolated by headcount of each office facility under scope of reporting.

Methodology	Calculation	Emission factor source
Average-data method	Extrapolated based on employee data (headcount)	Centraal Bureau voor de Statistiek (CBS), UK Department of Environment, Food and Rural Affairs (DEFRA) 2023, CEDA Global 6.01 by VitalMetrics

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