



## **Greenhouse Gas Balance 2023**

(Headquarters and Direct Sales Offices)

This report summarizes the carbon footprint of INTEGRA Biosciences Holding AG (including the two productions sites and all sales offices) for 2023 (Table 1). The carbon footprint is based on the internationally recognized standard 'The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard' including climate-relevant greenhouse gases that are under the operational control of the company. The data for the calculations is taken from ecoinvent 3.6 (minimum boundary) and the IPCC 2013 methodology, where the greenhouse gas potential is considered over a time horizon of 100 years (GWP 100a). The total greenhouse gas emissions accounted for amount to 13636 t  $CO_2e$ .

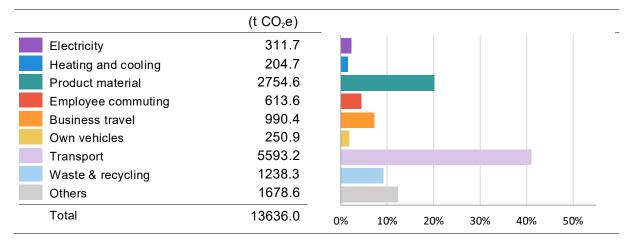


Table 1: Greenhouse gas emissions broken down into categories.

Transport: procurement and distribution. Waste & Recycling: Generated in operations and end of life disposal. Others: Office and IT Materials, Investments, Food & Beverages.

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Greenhouse gas emissions are assigned to three scopes as depicted below (Table 2). A distinction is made between where the emissions occur - at the company itself or in upstream or downstream processes for manufacturing and transporting goods:

**Scope 1**: includes all direct emissions from owned or controlled sources, such as business travels in company cars or the combustion of fuels in heating systems.

**Scope 2**: includes all indirect emissions from the production of purchased energy consumed by the company, for example from the burning of coal to produce electricity. If, for example, renewable energies are used to produce electricity, no emissions are reported here.

**Scope 3**: includes all other indirect emissions resulting from the production of raw materials, products or services used by the company and from business travels in vehicles not owned by the company.

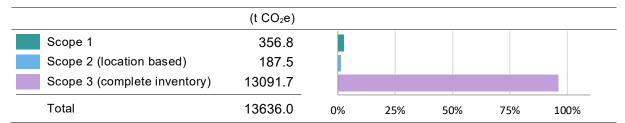


Table 2: Greenhouse gas emissions divided into three scopes according to the GHG Protocol Standard.

Scope 3 emissions, i.e., emissions in our supply chain, account for 96% of our emissions.



## **Emission reduction ambitions**



#### Our 1.5 °C ambition, validated by SBTi

- INTEGRA Biosciences Holding AG commits to reduce absolute scope 1 and 2 GHG emissions by 46.2% by 2031 from a 2021 base year.
- INTEGRA Biosciences Holding AG also commits to increase active annual sourcing of renewable electricity from 48% in 2021 to 100% by 2030.
- INTEGRA Biosciences Holding AG further commits to reduce scope 3 GHG emissions from purchased goods and services, fuel and energy related activities, upstream transportation & distribution, waste generated in operations, business travel, employee commuting, use of sold products, and end-of-life treatment of sold products by 51.6% per million CHF value added by 2029 from a 2019 base year.

Environmental performance		Y	ear
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INTEGRA corporate GHG emissions (t CO <sub>2</sub> e)	2019	2020	2021	2022	2023
Scope 1 (t CO <sub>2</sub> e)	208	215	239	359	357
Scope 2 (t CO <sub>2</sub> e)	498	737	792	1085	188
Scope 1+2 SBTi (t CO2e)	706	952	1031	1444	544
Supply chain GHG emissions (t CO <sub>2</sub> e)	2019	2020	2021	2022	2023
3.1 Purchased goods and services	1758	2920	4018	3479	2948
3.2 Capital goods	719	969	875	630	1343
3.3 Fuel- and energy-related activities	136	176	221	241	223
3.4 Upstream transportation	1181	3203	5399	4768	3655
3.5 Waste generated in operation	77	133	203	430	34
3.6 Business travel	1153	513	594	1186	990
3.7 Employee commuting	244	427	752	664	614
3.9 Downstream distribution	1514	2761	2263	2561	1938
3.11 Use of sold products	125	151	172	179	141
3.12 End-of-life treatment	702	1347	1913	1479	1205
Total Scope 3 (t CO <sub>2</sub> e)	7610	12601	16409	15565	13092
Total Scope 3 SBTi (t CO2e / Mio. CHF)	92	84	86	79	76

Table 3: Environmental performance of categories.

We already hit the first target to reduce scope 1 and 2 GHG emissions by 46.2% from a 2021 base year in 2023, surpassing this milestone 8 years early. This could be achieved by transitioning all production facilities to exclusively renewable electricity. Of course, we won't stop there; our long-term goal is to achieve net zero across the whole company, and the next steps are to convert our vehicle fleet to e-cars and find alternatives for sales offices located in rented buildings, where a renewable heat and power supply is not yet possible.

Base year of categories essential to and influenceable by our operations that are included in the SBTi target (67% of scope 3 emission must be included in the SBTi target).



# **Emission reduction ambitions**



The second target of increasing the share of renewable electricity from 48% in 2021 to 100% in 2030 is on track as well. We could already increase this to 86% in 2023:

### **Electricity**

Year	2019	2020	2021	2022	2023
Total electricity (MWh)	1754	2510	3316	4246	3874
Conventional electricity mix (MWh)	1449	2132	2296	3121	525
Renewable electricity (MWh)	236	289	372	392	2'640
Electricity photovoltaics (MWh)	69	89	648	734	709
Share of renewable electricity (%)	33	35	48	43	86

Table 4: Electricity consumption and share of renewable.

To achieve the ambitious scope 3 target in our supply chain as well, we will produce closer to our customers from 2024 onwards, reduce and de-fossilize our plastic consumption and give preference to local suppliers who use renewable energy.