



## **Greenhouse Gas Balance 2021**

(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 2021 (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  $16'683 \text{ t } \text{CO}_2\text{e}$ .

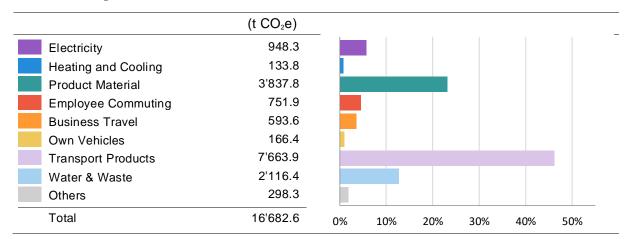


Table 1: Greenhouse gas emissions broken down into categories. Others (2 %): Office and IT Materials, Food & Beverages.

Please note: In the balances from 2019 and 2020, material, upstream transport and end of life disposal were grouped together under products, whereas now they are clearly split.

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.

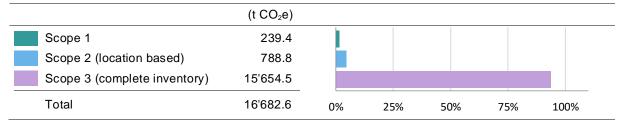


Table 2: Greenhouse gas emissions divided into three scopes according to the GHG Protocol Standard.



## **Commitment of Targets**





		(t CO₂e)	(%)
Scope 1	Direct Emissions	239.4	1.4
Scope 2	Indirect Emissions	788.8	4.7
Scope 3	Indirect Emissions	15654.5	93.8
Scope 3.1	Purchased Goods and Services	4018.3	24.1%
Scope 3.2	Capital Goods	117.9	0.7%
Scope 3.3	Fuel- and Energy-related Activities	220.4	1.3%
Scope 3.4	Upstream Transportation	5399.4	32.4%
Scope 3.5	Waste Generated in Operation	203.4	1.2%
Scope 3.6	Business Travel	593.6	3.6%
Scope 3.7	Employee Commuting	751.9	4.5%
Scope 3.8	Upstream Leased Assets	0.0	0.0%
Scope 3.9	Downstream Transportation	2264.5	13.6%
Scope 3.10	Processing of Sold Products	0.0	0.0%
Scope 3.11	Use of Sold Products	172.1	1.0%
Scope 3.12	End-of-life Treatment of Sold Products	1913.0	11.5%
Scope 3.13	Downstream Leased Assets	0.0	0.0%
Scope 3.14	Franchises	0.0	0.0%
Scope 3.15	Investments	0.0	0.0%
	Total Emissions	16'682.6	100.0%

Table 3: Greenhouse gas emissions split by scopes according to the GHG Protocol.

INTEGRA Biosciences Holding AG proudly announce that we have submitted the following company-wide emissions reduction targets through the Science Based Targets initiative (SBTi) to limit global warming to 1.5 °C and achieve net zero by 2050 at the latest. This means that greenhouse gas emissions must be reduced and finally any non-avoided emissions should be removed through carbon capture technologies and cannot be compensated with carbon credits. INTEGRA Biosciences Holding AG commits:

- Scope 1 and 2: to reduce absolute GHG emissions 42% by 2031 from a 2021 base year (includes direct emissions from company cars, the combustion of natural gas in heating systems and indirect emissions from purchased electricity).
- Electricity: to increase annual sourcing of renewable electricity from 48 % in 2021 to 100 % by 2030 (nuclear electricity is not considered renewable).
- Scope 3: to reduce GHG emissions 51.6% per revenue by 2031 from a 2021 base year (includes indirect emissions in the value chain).

We have drawn up a detailed action plan which also includes our supply chain. The biggest impact is the reduction of air freight shipping and the use of less fossil plastic in consumables.