

Carbon Footprint Jahr 2021

Pfandbriefbank schweizerischer Hypothekarinstitute AG

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This report summarizes Pfandbriefbank schweizerischer Hypothekarinstitute AG's carbon footprint for the year Jahr 2021. The carbon footprint is based on the internationally recognised standard 'The GHG Protocol: A Corporate Accounting and Reporting Standard' and includes the climate-relevant greenhouse gases that are under the 'operational control' of the company. The data for the calculations is taken from ecoinvent 2.2 and the IPCC 2007 methodology (GWP 100a). Table 1 summarises the greenhouse gas emissions of the different categories. With 58%, the category Heating and Cooling contributes the most to the total carbon footprint of 13 tonnes.

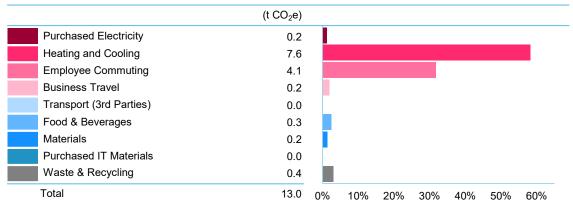


Table 1: Greenhouse gas emissions broken down by categories.

Greenhouse gas emissions are assigned to the three scopes below. 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.

Last year, scope 1, 2 and 3 accounted for 1%, 44% and 56% respectively of total greenhouse gas emissions (Table 2).

| | (t CO ₂ e) | | | | | | | |
|---------|-----------------------|----|-----|-----|-----|-----|-----|-----|
| Scope 1 | 0.1 | | | | | | | |
| Scope 2 | 5.7 | | | | | | | |
| Scope 3 | 7.3 | | | | | | | |
| Total | 13.0 | 0% | 10% | 20% | 30% | 40% | 50% | 60% |

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