



Save the Children



CARBON MAPPING REPORT 2019

Save the Children UK, March 2021

Carbon Footprint Report 2019

Greenhouse gas emissions

The climate crisis threatens children's rights to learn, survive and be protected. Save the Children recognises our activities have an impact on the environment and we want to calculate our carbon emissions footprint and then set targets to reduce our emissions while ensuring we meet our mission for children.

In 2020, Save the Children took the first step to measure its greenhouse gas emissions focused on key operational areas such as fuel, electricity and business travel using 2019 as the baseline.

During the reporting period 01/01/19 to 31/12/19, Save the Children UK measured Scope 1, 2 and 3 emissions (location-based) totalled 6139.86 tCO₂e. This comprised:

Greenhouse gas emissions (tCO ₂ e)		2019
Scope 1	Combustion of fuel and operation of facilities	260.22
Scope 2	Electricity, heat, steam and cooling purchased for our own use	809.19
Scope 3	Business travel	4426.17
	Fuel-and-energy-related activities	644.28
Gross Scope 1, 2 and 3 (location-based)		6139.86
Emissions intensity tCO₂e per full-time equivalent ('FTE') employee		6.15

* The emission figures for scopes 1 and 2 are using the location-based method, using average emissions factors for the country in which the reported operations take place.

The reporting boundary for 2019 included Scope 3 emissions from business travel and fuel- and energy-related activities only. "Fuel-and-energy-related activities" are the steps in the supply chain that are required to produce any fuels that are either purchased directly by Save the Children, or used to generate energy that we purchase or acquire. This includes the extraction of raw materials, as well as the production and transportation of fuels. The emissions from these activities are calculated by multiplying our energy/fuel consumption by the relevant emissions factor.

Methodology

Carbon Intelligence quantifies and reports Save the Children's organisational GHG emissions in alignment with the World Resources Institute's Greenhouse Gas Protocol Corporate Accounting and Reporting Standard. They consolidated our organisational boundary according to the operational control approach, which includes all buildings in respective Save the Children International and Member offices. It has adopted a materiality threshold of 5% for GHG reporting purposes. The GHG sources that constituted our operational boundary for the year are:

- **Scope 1:** On-site fuel combustion, fuel consumed in owned and leased vehicles
- **Scope 2:** Purchased electricity, district heat & steam consumption for our own use
- **Scope 3:** Business travel, fuel- and energy-related activities

In some cases, where data is missing, values have been estimated using extrapolation of available data.