2022-23

CARBON PROFILE OF FAIRBRICS



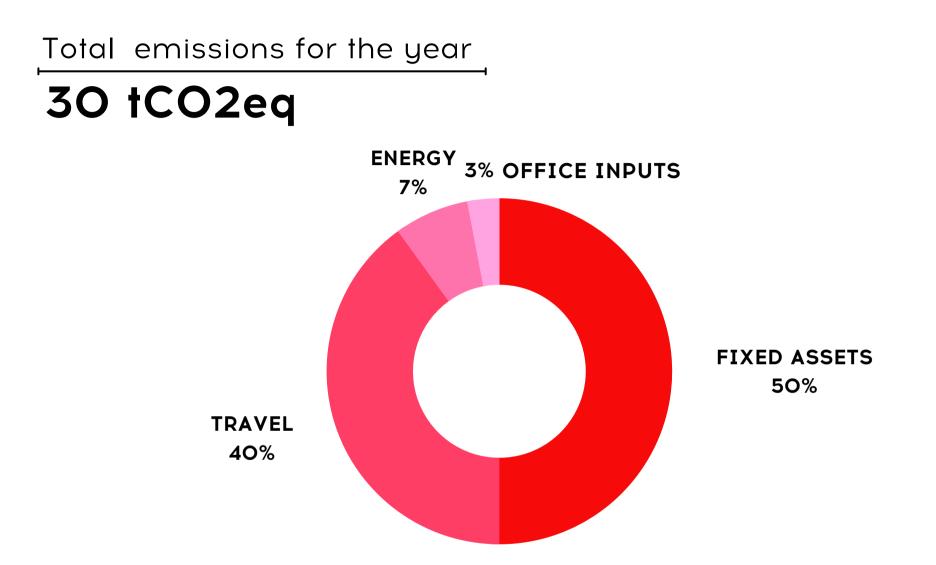
INTRODUCTION

In an era marked by heightened environmental awareness and the urgent need for sustainable business practices, our company recognizes the crucial importance of understanding and mitigating its carbon footprint.

This document serves as a comprehensive exploration of our organization's carbon footprint, shedding light on the extent of our environmental impact and laying the foundation for our commitment to reducing it. By analyzing our carbon footprint, we take the first step towards minimizing our ecological impact, contributing to a healthier planet, and meeting the evolving expectations of our stakeholders.

#teamFairbrics



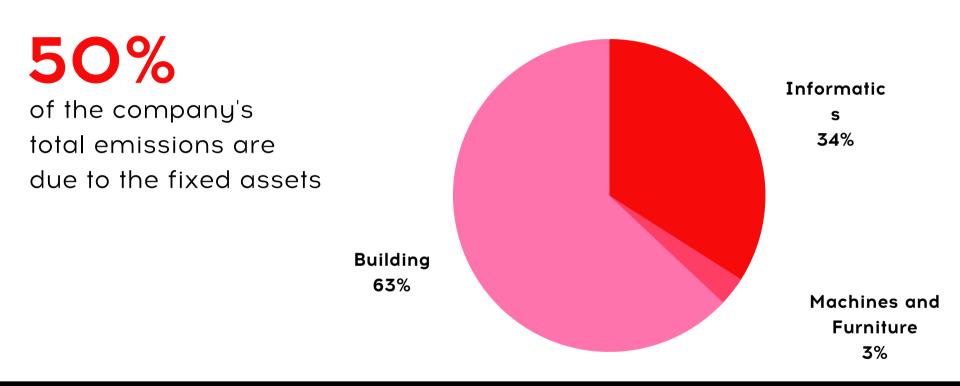


30 tonnes CO2 emission is equivalent to taking 20 long distance flights (Paris-NY) each year.



Emissions due to the Fixed Assets

15 tCO2e



The 350m² building represents 63% of the emissions of fixed assets. The IT (TV, computer, software...) is responsible for 34% of emissions. The office furniture and the laboratory machines represent 3% of the emissions.

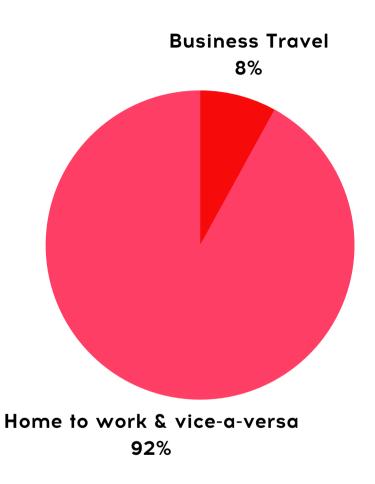


Emissions due to the Travel

12 tCO2e



of the company's total emissions are due to travel

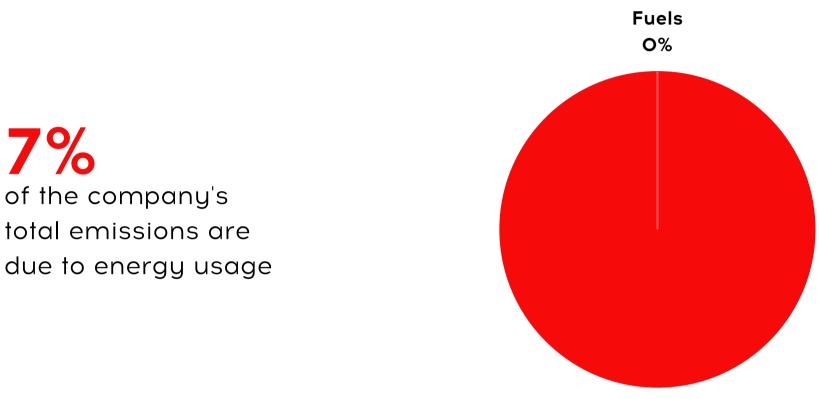


Travel can be divided into three categories: 92% employee commuting, 8% employee business travel and visitor travel (negligible).



Emissions due to the Energy Usage

2 tCO2e



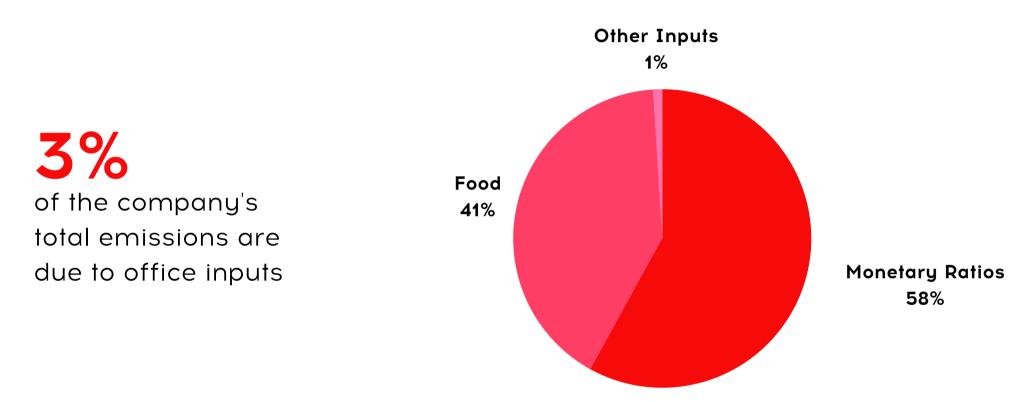
Electricity 100%

French energy mix is as follows 80.5% nuclear - 9.9% renewable (hydraulic, wind, solar) - 9.6% fossil (coal, oil, gas).



Emissions due to the Office Inputs

1 tCO2e



58% of the emissions here are due to the purchase of services (administrative, banking, etc...). **41%** are due to food purchased, especially during the monthly "Team Meeting" of the company. The remaining **1%** is due to online purchases.