# COLISEE

2023 Carbon footprint.

# Colisée's carbon footprint: measure, reduce, transform.

Just like other sectors, elderly care needs to reduce its climate and biodiversity impact, and adjust practices to stay within planetary boundaries.

Our sector is deeply affected by the effects of climate change, because the people in our care are vulnerable to these changes. For example, we need to protect them against heat waves, which are becoming longer and more intense. Accordingly, Colisée is committed to reducing its climate impact.

# Measure: setting and monitoring our reduction targets



In 2020, Colisée measured its CO<sub>2</sub>e<sup>1</sup> emissions through an initial carbon assessment.

The aim of this approach was to identify the main emissions items connected with our activity.

In the same year, Colisée set goals for reducing emissions by 2030, which were aligned with the Paris Agreement and a warming trajectory of no more than 1.5°C.

Colisée' objectives were validated by the Science Based Targets initiative (SBTi) in 2022. This voluntary but binding approach is intended to establish

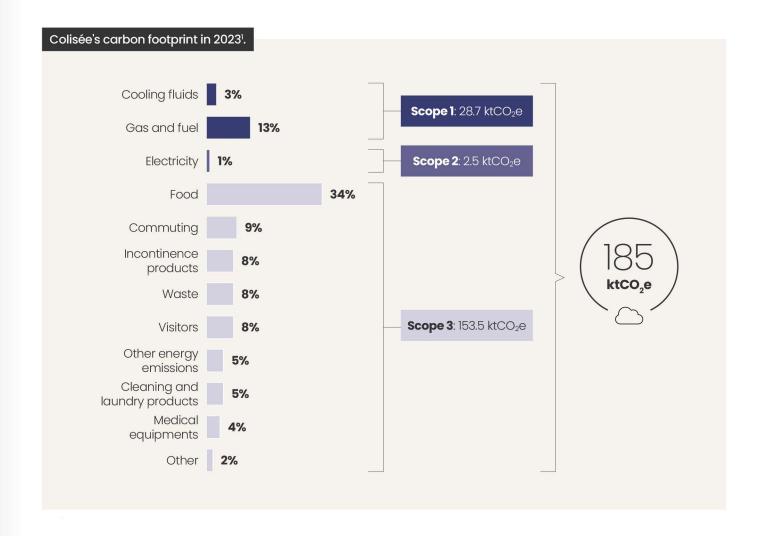
a standard that provides a framework for reduction measures. Colisée is also required to publish an annual disclosure of its progress in curbing emissions.



The assessment results are used to draw up an action plan aimed at lowering the impact of Colisée's activities.



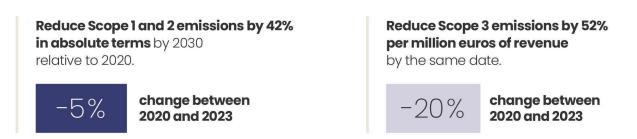
Colisée measures its CO2e emissions through an annual carbon assessment and conducts checks to make sure that the set goals are achieved.



#### Our objectives validated by SBTi; progress in reducing emissions.

Several institutions teamed up in 2015 to spearhead the Science Based Targets initiative (SBTi)<sup>2</sup>. Companies that sign up set goals for reducing their CO<sub>2</sub>e emissions in line with the scientific recommendations drawn up following COP21.

SBTi has validated the targets of 4,408 companies worldwide, including 208 in France<sup>3</sup>. So far, in France's health provider sector, SBTi has validated the reduction targets of two companies: Cerba HealthCare and Colisée.



Colisée has pledged to reduce its Scope 1 and 2 emissions in absolute terms. Colisée has curbed its emissions while increasing its capacity, after adding 30% more places between 2020 and 2023. The Scope 3 target is a ratio of tons of CO<sub>2</sub>e per million euros of revenue.

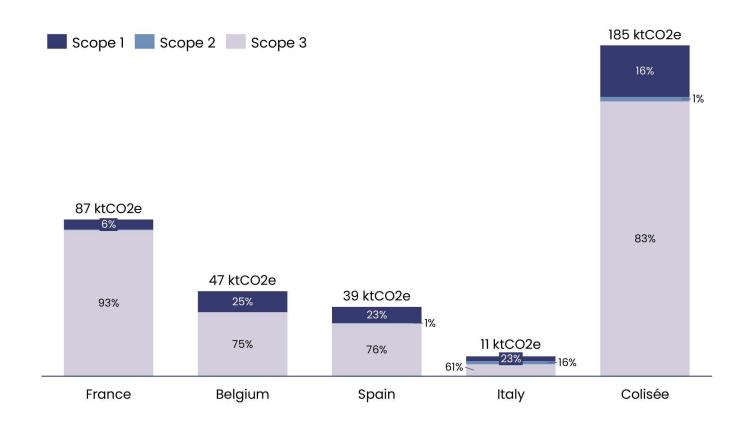
<sup>1</sup> For the sake of simplicity, we use a single measure – carbon dioxide equivalent (CO,e) – for all greenhouse gases, including carbon dioxide, methane and

<sup>1</sup> Colisée's carbon footprint is calculated using Ademe's Carbon Assessment (Bilan Carbone®) methodology. Scope 1 and 2 emissions are measured based on actual energy consumption. Scope 3 emissions are assessed wherever possible using physical business data, or extrapolations where these

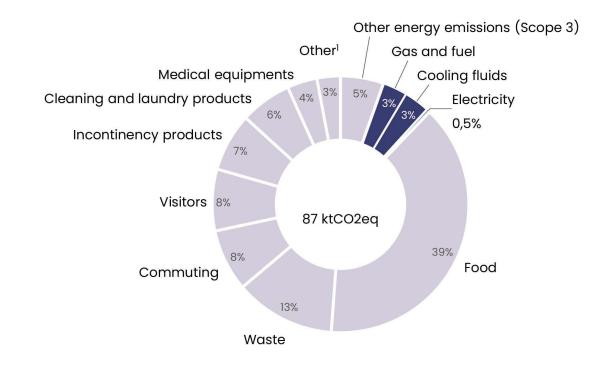
<sup>&</sup>lt;sup>2</sup>The SBTi was launched by four organizations: the Carbon Disclosure Project (CDP), the United Nations Global Compact, the World Resources Institute and the World Wide Fund for Nature (WWF)

<sup>&</sup>lt;sup>3</sup> At 31 December 2023.

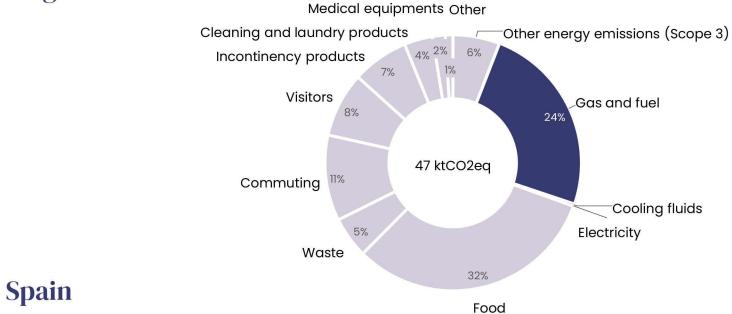
#### Breakdown per country.

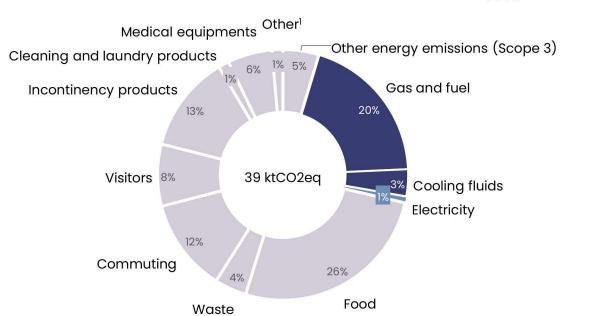


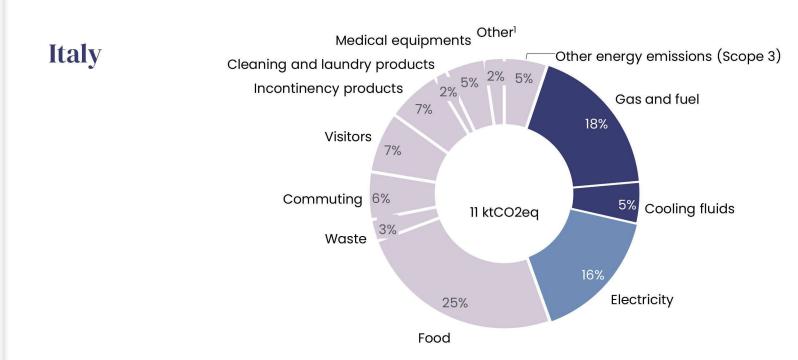
## France



# Belgium







# Reduce: implementing measures to bring emissions down.

Since 2021, our priority has been to lower the CO<sub>2</sub>e emissions linked to the energy that we purchase and consume.

## Energy



22% of emissions

#### Emissions sources.

- · Oil: combustion-related emissions
- · Gas: combustion-related emissions
- Nuclear: emissions relating to the construction of power stations, waste management and maintenance, scheduled reactor shutdowns
- Renewables: emissions related to facility construction
- Cooling: emissions from manufacture through to disposal

#### What Colisée is doing.

Two tangible measures introduced in 2021 enabled Colisée to make headway on its emissions reduction targets.

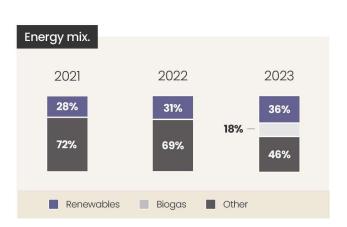
#### • Shift to 100% renewable

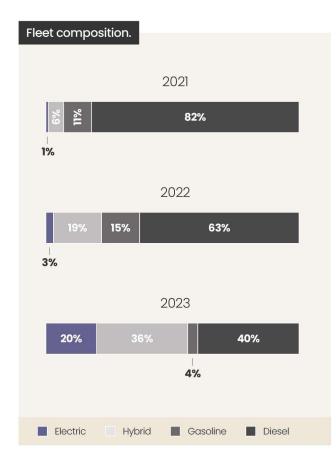
In 2021, Colisée decided to switch to 100% renewable energy sources by 2025.

#### • Move to a low carbon fleet

Also in 2021, Colisée decided to slash the share of internal combustion engine vehicles, replacing them with hybrid and electric vehicles.

# 2021 2022 2023 72% 75% 89% 28% 25% 11% —





#### Food



#### 34% of emissions

#### Emissions sources.

- Agricultural production of raw materials, including fertilizer manufacturing, growing of crops to feed livestock, and use of soil and water to grow fruits and vegetables
- · Manufacturing and industrial processing
- Distribution involving refrigerated transportation
- Consumption, including refrigerated storage and cooking

#### What Colisée is doing.

Colisée prioritizes seasonal produce and a short food supply chain.

A more diverse selection of protein sources is being offered to Mentors, with at least one vegetarian dish on the menu each week.

## Commuting



#### 9% of emissions

#### Emissions sources.

- Vehicle construction (manufacturing, maintenance and end-of-life)
- Construction and maintenance of infrastructure (roads, railways, airports)
- Production and distribution of fuel and electricity
- Direct emissions owing to fuel combustion

#### What Colisée is doing.

Colisée's first action has been to decarbonize our fleet. Future measures will include promoting car-sharing and introducing bicycle-friendly initiatives.

### Waste



#### 8% of emissions

#### Emissions sources.

- Raw materials extraction, transportation, manufacturing of packaging
- Processing centers (incinerators, landfills)
- Transportation from collection centers to processing centers

#### What Colisée is doing.

The Communities ensure that routine sorting practices comply with current regulations. Steps are taken to reduce consumption of single-use products. Colisée limits food waste by measuring wastage, introducing corrective measures and setting up partnerships, such as with Too Good To Go.

# Transform: working to decarbonize elderly care sector.

For Colisée, taking action involves working with an ecosystem of partners, charities and players in the elderly care sector. Shared initiatives are a powerful way to respond to the urgent climate challenges facing us. For this reason, Colisée is making its voice heard to speed up the sector's transformation.

 In September 2023, Christine Jeandel made a presentation at the national conference of French nursing homes organized by Synerpa on the topic of nursing homes and the response to climate change. Taking the example of Colisée, Christine Jeandel reviewed the main emissions items of nursing homes and spoke about ways to lower those emissions.

 Alongside other organizations, Colisée provided input to a report by The Shift Project, an NGO, on decarbonizing the care sector<sup>1</sup>. Colisée's carbon assessment data and methodology were used to draw up assumptions and methods to estimate the care sector's carbon footprint. Colisée supported the initiative by participating in collaborative workshops to identify ways of decarbonizing the sector.

Learn more at the shift project.org



As a Colisée director, I am keenly aware of our impact and our collective power on these vitally important matters. Between Mentors, Talents and relatives, we can reach hundreds of people at our own level to advance the fight against climate change!

#### Anne-Charlotte Cambrésier,

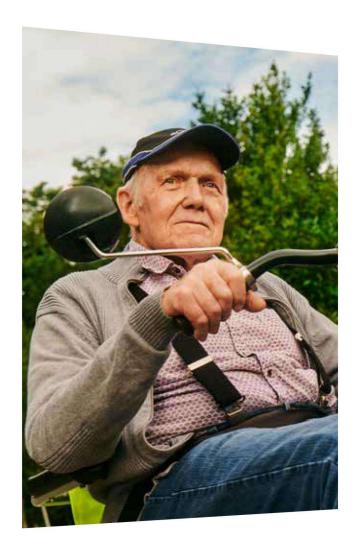
member of the Colisée Mission Committee



On environmental issues, we need to go further this year by working on food. We also need to educate teams so that they can continue to take these questions on board.

#### **Estelle Prot**,

member of the Colisée Mission Committee



<sup>1</sup> Think tank founded in 2010 to clarify and shape the debate on the energy transition.

