

Calculation and reduction targets for Scope 1 and 2 greenhouse gas (GHG) emissions

【Past GHG emissions】

● Approximately 99 percent of GHG emissions from our group companies are indirect emissions (Scope 2) due to electricity consumption and other such reasons

Unit: t-CO ₂		FY 2019	FY 2020	FY 2021	FY 2022
Scope 1	GHG emissions from fuel use	137	125	128	132
Scope 2	GHG emissions from electricity use	7,024	5,996	5,969	6,257
	GHG emissions from air-conditioning	2,208	2,693	3,212	3,293
	Subtotal	9,232	8,689	9,181	9,551
Total (※1)		9,370	8,814(※2)	9,309	9,683(※3)

*1: Consolidated GHG emissions from our group companies

*2: In FY 2020, our stores were temporarily closed due to the COVID-19 pandemic, reducing our GHG emissions.

*3: In FY 2022, our business gradually recovered from the COVID-19 pandemic, increasing our GHG emissions.

● Most of Scope 2 GHG emissions from our group companies are caused by electricity use and air-conditioning for store operations.

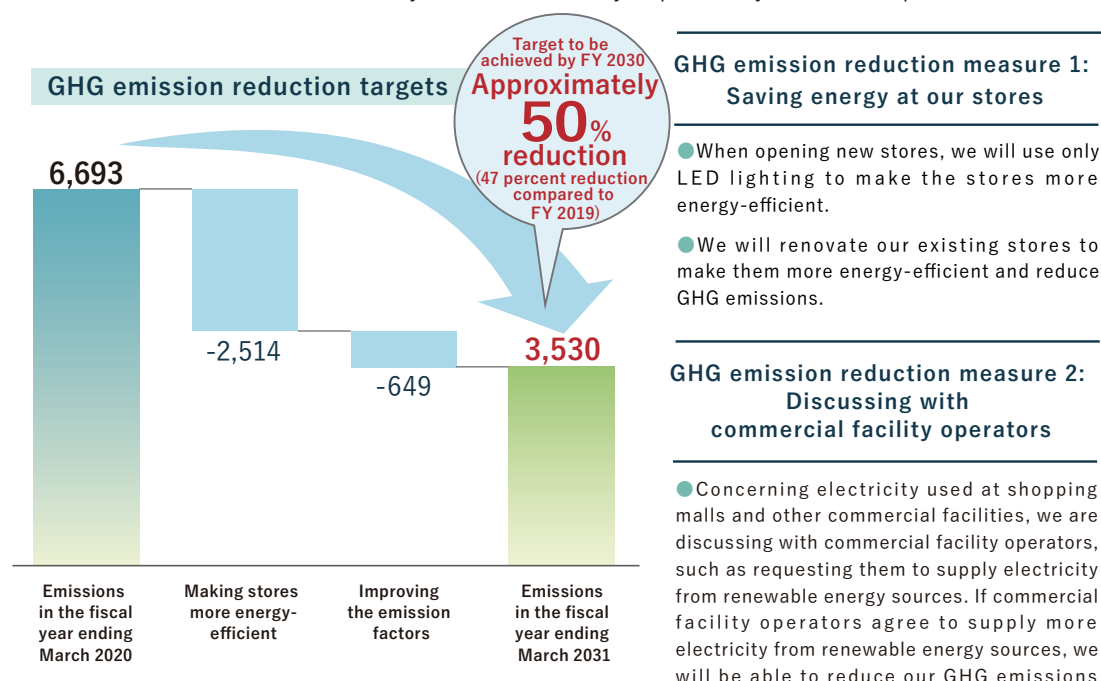
Unit: t-CO ₂		FY 2019	FY 2020	FY 2021	FY 2022
Scope 2 GHG emissions		9,232	8,689	9,181	9,551
	GHG emissions from electricity use at our stores (*1)	6,596	5,618	5,622	5,925
	GHG emissions from air-conditioning at our stores (*2)	2,208	2,693	3,212	3,293
	GHG emissions from other sources	428	378	347	332
	Number of Tokyo Derica Co., Ltd.'s stores	626	630	608	569
	Total floor area of Tokyo Derica Co., Ltd.'s stores (m ²) (*1)	79,163.46	81,453.50	80,481.56	78,352.75

*1: As of FY 2022, Tokyo Derica Co., Ltd.'s stores had almost the same total floor area as FY 2019. Introducing more LED lighting at stores and other power saving measures, however, the CO₂ emissions from our stores were reduced by 10.2 percent compared to those in FY 2019.

*2: Our stores emitted more CO₂ from air-conditioning in FY 2022 than FY 2019. Since air-conditioning is controlled by operators of shopping malls and other such commercial facilities and our stores cannot control it directly, we are discussing with commercial facility operators, such as requesting them to supply electricity from renewable energy sources, to reduce CO₂ emissions.

【Reduction of GHG emissions】

Through promoting energy-saving measures, such as having more LED lighting at our stores, we aim to reduce GHG emissions from electricity use at our stores by 47 percent by FY 2030 compared to FY 2019.



*The above emission reduction targets are those for Tokyo Derica Co., Ltd., which emits the largest Scope 2 emissions among our group companies. (In FY 2019, Tokyo Derica Co., Ltd. emitted approximately 95 percent of the total Scope 2 emissions of our group companies.)