POLİSAN HOLDİNG CORPORATE CARBON FOOTPRINT

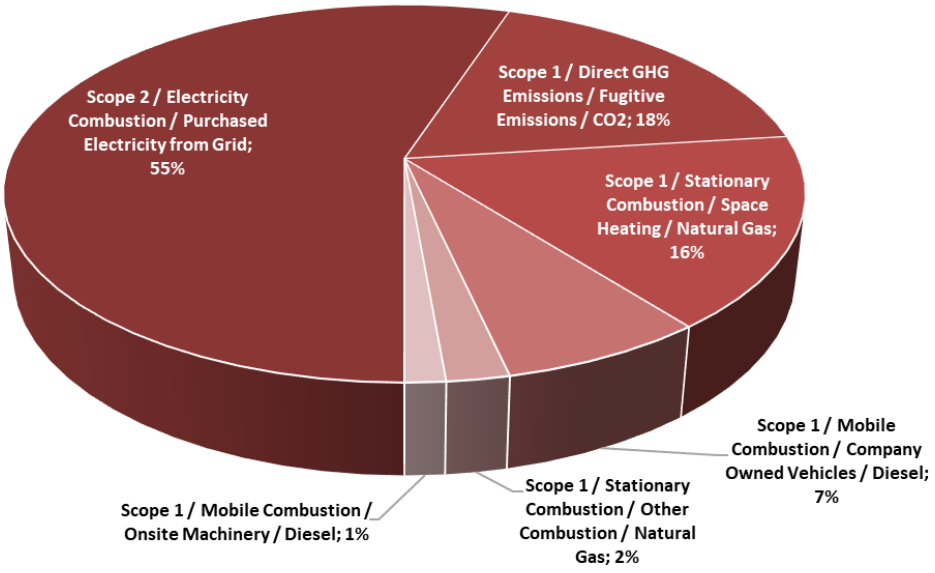
2019 SUMMARY REPORT

The carbon footprint analysis of Polisan Holding companies (namely Polisan Kansai Boya, Poliport Kimya and Polisan Kimya) was performed using data provided by the companies for 2019.

The carbon footprint was calculated as **21,834** tCO_2e for activities within Scope 1 and 2 in accordance with the ISO 14064-1 Standard and Greenhouse Gas Protocol (GHG) Calculation and Reporting Standards.

Company	Polisan HOME COSMETICS	Poliport	Polisan KİMYA
Total Carbon Footprint per ton production/handled product	0.060 tCO_2e/ton product	0.00076 tCO_2e/ton handled product	0.085 tCO_2e/ton product

The distribution of the total carbon footprint of Polisan Holding including the companies is as follows:



2019 Carbon Footprint Results, by scope (tCO_2e)

Scope	Activity Area	Total
Scope 1: Direct GHG emissions	Stationary Combustion - Natural Gas	4,016
	Stationary Combustion - Diesel	90
	Mobile Combustion - Diesel	1.824
	Mobile Combustion - Gasoline	4
	Fugitive Emissions – R410A	92
	Fugitive Emissions – HFC-134A	0
	Fugitive Emissions – CO_2	3,889
	Scope 1 Total	9,916
Scope 2: Indirect GHG emissions	Purchased Electricity	11,919
Total Corporate Carbon Footprint (Scope 1 + Scope 2)		**21,834**
Other indirect GHG emissions	Fugitive Emissions - R22*	20

* The R22 air conditioner is covered by the Montreal Protocol. The emission of greenhouse gases defined outside the Kyoto Protocol should be specified separately according the GHG Protocol.