BALAMAND CARBON FOOTPRINT

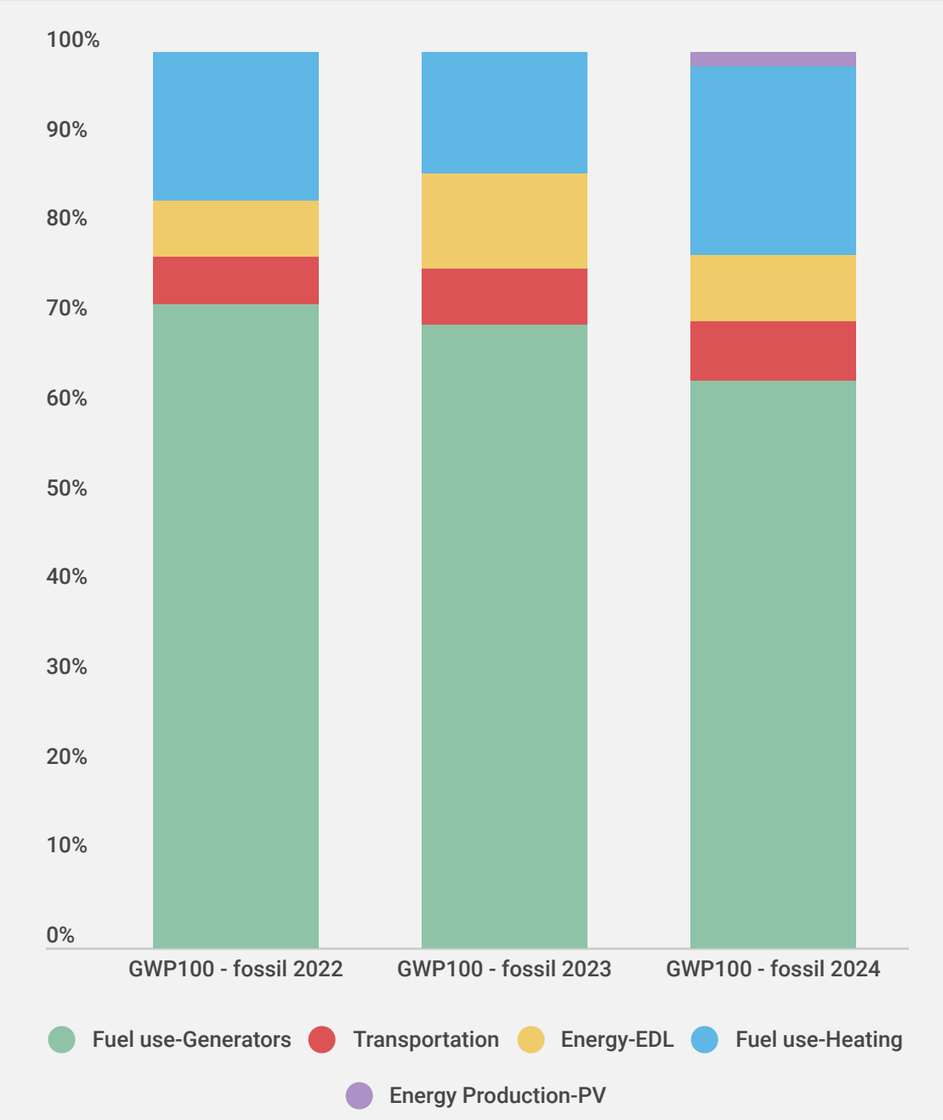


The University of Balamand (UOB) Koura Campus Carbon Footprint is done by the UOB Life Cycle Assessment (LCA) center within the Chemical Engineering Department at the Faculty of Engineering .

All data analyzed was collected from the office of Construction and Maintenance and the office of Procurement and Campus Services.

	2024
Scope 1 (tonne CO_2eq)	3428.39
Scope 2 (tonne CO_2eq)	339.57
Total Scope 1 and 2 (tonne CO_2eq)	3767.96
UOB El KOURA CAMPUS GROSS AREA (m^2)	110481.78
Total Scope 1 and 2 (kg CO_2eq/m^2)	34.10

The University is aiming to reduce its Carbon Footprint to achieve a net Zero by 2050 effective 2022 following the UOB-CAP33.



Analyzing 1 p 'Carbon footprint';
Method: IPCC 2021 GWP100 V1.00 / Characterization