

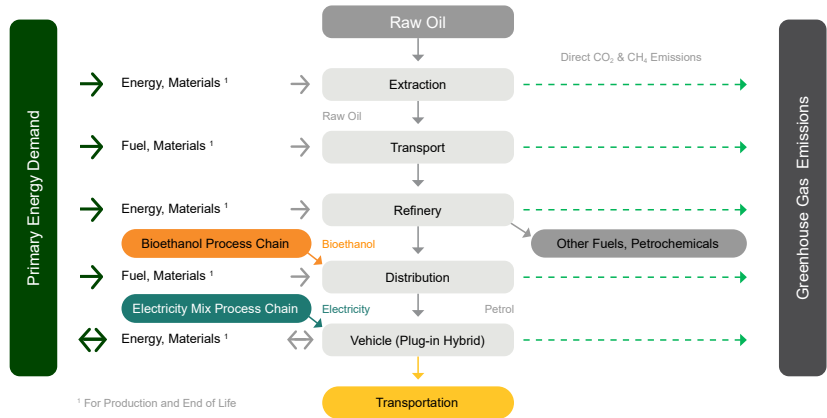


Mercedes-Benz GLA 250e plug-in hybrid FWD automatic

Vehicle Specifications

Green NCAP Publication Date	12 2024
Fuel	Petrol E10
Mass	1,809
System Power/Torque	160 kW/450 Nm
Emissions Class	Euro 6 EA
Declared Battery Capacity (gross)	15.6 kWh
Declared Electric Energy Consumption (WLTP)	20.1 kWh/100 km
Average Best Worst Measured Electric Energy Consumption (Green NCAP Tests)	8.3 15.8 0.0 kWh/100 km
Declared Fuel Consumption (WLTP)	1.3 l/100 km
Average Best Worst Measured Fuel Consumption (Green NCAP Tests)	5.3 1.3 9.7 l/100 km

Process Chain - Plug-in Hybrid Powertrain



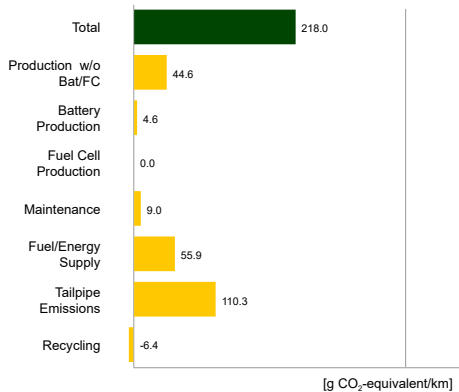
¹ For Production and End of Life

Default Assessment Parameters

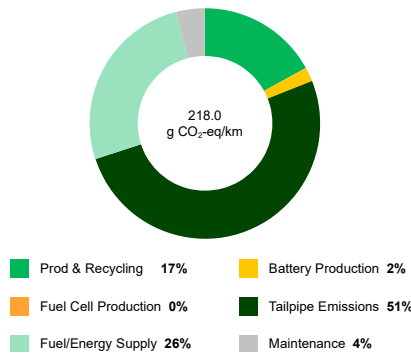
Country Electricity Mix	EU Average	Annual Kilometers	15,000 km
Vehicle Battery Lifetime	16 years	Slow Quick Charging	90% 10% (of km/year)

Greenhouse Gas (GHG) Emissions

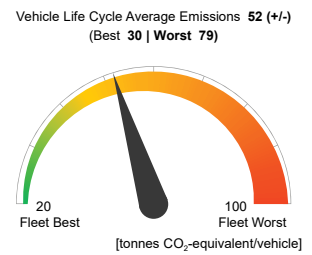
Estimated Average GHG Emissions



GHG Emission Contributions

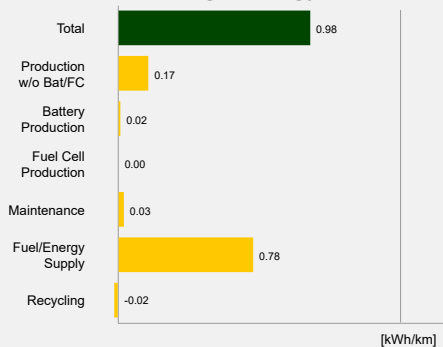


Total GHG Emissions

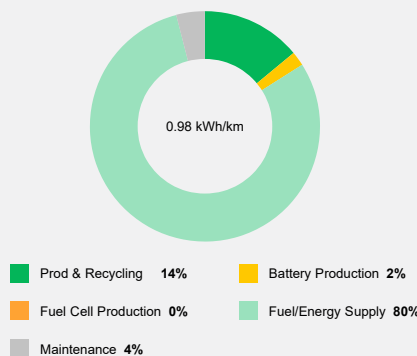


Primary Energy Demand

Estimated Average Energy Demand



Energy Demand Contributions



Energy Source

