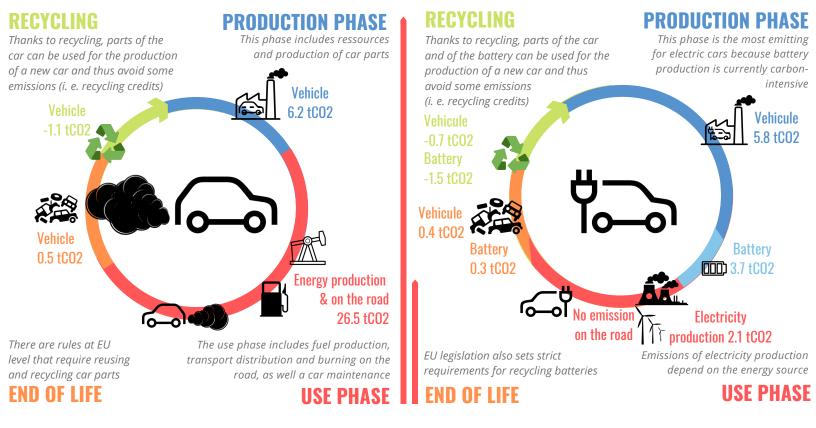
A SMALL ELECTRIC CAR IS 3 TIMES CLEANER THAN A SMALL GASOLINE CAR

GASOLINE CAR 32.1 tC02 per life cycle ELECTRIC CAR 10.1 tC02 per life cycle



Comparison of the emissions over the life cycle of a small car in France in 2016 (in tCO2eq)

tCO2 eq. : tons of CO2 equivalent 1tCO2 corresponds to 1 round trip by air from Paris to New-York



This figure is a simplification of the stages of a vehicle life cycle for one specific type of car to provide an overview of the elements to take into account when assessing the impact of a car.

Source : Jacques Delors Institute based on Chéron, M., Gilbert-d'Halluin, A., Schuller, A. « Quelle contribution du véhicule électrique à la transition écologique en France ? », Fondation pour la Nature et l'Homme, Rapport technique, décembre 2017