

**Mauritius 2050 Pathways Calculator**  
**(Version 1)**  
***Low-emission technologies***

In 2010, 67% and 30% of the total fleet of vehicles of Mauritius were powered by petrol and diesel fuel respectively. Vehicles representing low-emission technologies refer to vehicles that are either electric, hybrid, propane, gas, hydrogen or air powered. Out of these options, electric and fuel cell vehicles are zero-emission technologies.

*Definition of trajectories*

In version 1 of the Mauritius 2050 Pathways Calculator, the four levels for low-emission transport technologies are defined as follows:

<b>Level 1</b>	Level one assumes that by 2050, the percentage of cars running on petrol remains the same as in 2010. Presently, 5% of the Mauritian car fleet is hybrid.
<b>Level 2</b>	Level two assumes that by 2050, 20% of car fleet is hybrid.
<b>Level 3</b>	Level three assumes that by 2050, 30% of the car fleet is hybrid.
<b>Level 4</b>	Level four assumes that by 2050, 50% of the car fleet is hybrid and 6% is electric.