



Innovation that excites

NISSAN INTELLIGENT MOBILITY

# Can an electric vehicle actually improve air quality?

The need to tackle air pollution today:



**5th** leading fatal health risk is air pollution<sup>1</sup>

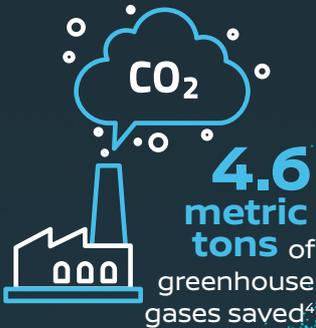


**9%** of deaths globally are attributed to air pollution<sup>2</sup>



**55%** decrease in current levels of emissions must be achieved by 2030 to stop global warming<sup>3</sup>

## The impact of one EV in a year:



**4.6** metric tons of greenhouse gases saved<sup>4</sup>

This is equivalent to planting **209** trees<sup>5</sup>



## Contributions of the Nissan LEAF



**2.1 million**

metric tons of CO2 saved by Nissan LEAF since launch in 2010<sup>6</sup>



**13 billion**

Nissan LEAF emission-free kilometers have been driven to date<sup>7</sup>

Is 2020 your year to make the switch?

Find out more at [asia.nissannews.com/en/ElectricMobility](http://asia.nissannews.com/en/ElectricMobility)

SOURCES: 1: [www.healthdata.org/news-release/state-global-air-2019-report](http://www.healthdata.org/news-release/state-global-air-2019-report), 2: <https://ourworldindata.org/air-pollution>, 3: [www.fastcompany.com/90272330/global-emissions-must-drop-55-by-2030-to-meet-climate-goals](http://www.fastcompany.com/90272330/global-emissions-must-drop-55-by-2030-to-meet-climate-goals), 4: <https://www.epa.gov/greenvehicles/greenhouse-gas-emissions-typical-passenger-vehicle>, 5: <http://greenyatra.org/plantatree/offset.php>, 6 and 7: Based on extrapolation of real customer data