



# A maximum of destinations with a minimum footprint

There you go

The 2021 overview

3,5%	70%	9,4%	40%
<p><b>CO<sub>2</sub> emissions reduction per passenger km in 2021 compared to 2005</b></p>	<p><b>less non-recycled waste<sup>1</sup> in 2021 compared to 2011</b></p>	<p><b>less CO<sub>2</sub> emissions produced by ground operations in 2021 compared to 2020</b></p>	<p><b>noise reduction in 2021, per movement compared to 2000</b></p>
<p><b>IN THE AIR</b></p>	<p><b>ON BOARD</b></p>	<p><b>ON THE GROUND</b></p>	<p><b>IN THE WORLD</b></p>
<p>Reducing CO<sub>2</sub> emissions, improving fuel efficiency and contributing to aeronautical research:</p> <ul style="list-style-type: none"> <li>• fleet renewal;</li> <li>• sustainable aviation fuel (SAF) and other innovations;</li> <li>• operational efficiency (optimizing aircraft performance, weight reduction, optimization of routes and flight operations).</li> </ul>	<p>Using high quality products and services reflecting our sustainability strategy:</p> <ul style="list-style-type: none"> <li>• minimizing waste and waste separation;</li> <li>• circular economy (reducing single use plastic, recycling, old uniforms and blankets);</li> <li>• offering customers options to contribute to reducing the climate impact of their flight.</li> </ul>	<p>Focusing on efficient resource and energy usage and recycling:</p> <ul style="list-style-type: none"> <li>• using efficient aircraft washing techniques;</li> <li>• reducing residual waste and increase percentages recycled;</li> <li>• reducing CO<sub>2</sub> emissions in ground operations by upgrading equipment, using sustainable energy and using electrical ground vehicles.</li> </ul>	<p>Minimizing environmental impact by reducing emissions and supporting offsetting projects:</p> <ul style="list-style-type: none"> <li>• improve local air quality and reduce noise (fleet modernization and flight operations);</li> <li>• environmental projects such as contributing to reforestation (for example Trip and Tree);</li> <li>• carbon compensation (offsetting all domestic flights in France).</li> </ul>

## TRAVEL SHOULD ALWAYS BE FUTURE FOCUSED

Business travelers fly all over the world. And every day, they realize how beautiful and vulnerable our planet is.

As airlines, we sense a great responsibility towards environmental and social topics. Air France and KLM are proud to be leading airlines on these matters for years. To reinforce this, we are committed to having our CO<sub>2</sub> emission reduction targets validated by SBTi, to ensure that these comply with the Paris Agreement.

We are committed to reducing our CO<sub>2</sub> emissions per passenger per km by 30% by 2030 compared to 2019 and to reduce non recycled waste with 50% compared to 2011. By 2030, there should be a minimum of CO<sub>2</sub> emission of ground operations. And, we will always look for more sustainable solutions. For everyone involved, but most importantly - for all future travelers.

This overview contains examples of our sustainable efforts and achievements. Get the full overview and detailed sustainability information on the [Air France](#) and [KLM](#) websites and [report](#).

<sup>1</sup> In 2021, the Air France-KLM Group reduced its non-recycled waste by 70% compared to the 2011 baseline. The 2021 result is in part explained by the pandemic and its impact on our activities and, with the recovery in traffic, we remain fully mobilized around maintaining our trajectory and achieving our targets.