

Active for Climate Protection



Fraport's climate protection targets



Fraport will significantly reduce CO₂ emissions at Frankfurt Airport and across the Group by 2030. The aim is for the company to cut emissions to 125,000 metric tons of CO₂ per year in the Group as a whole and to 80,000 metric tons at Frankfurt Airport. The targets for Fraport's Group airports worldwide are based on those set by the countries in which they are located. For Frankfurt, the 2030 target is in line with the Climate Action Program 2050* adopted by the German government. Thus, CO₂ emissions at Frankfurt Airport are to be reduced to zero by 2050*.

* As of 2020

Fraport is leveraging carbon savings in these four areas:



Energy consumption in infrastructure



Energy consumption in traffic and transport

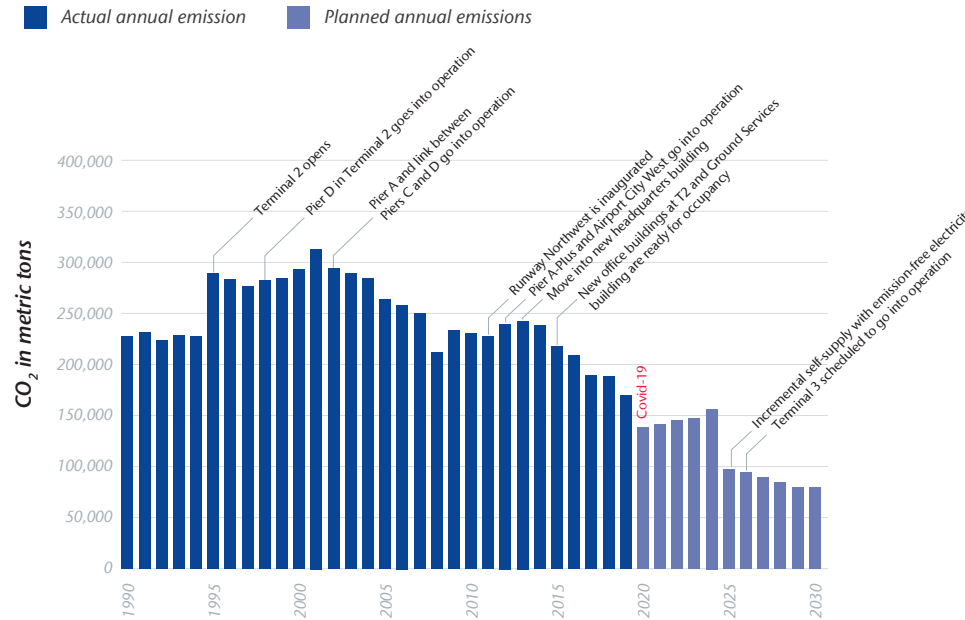


Energy mix



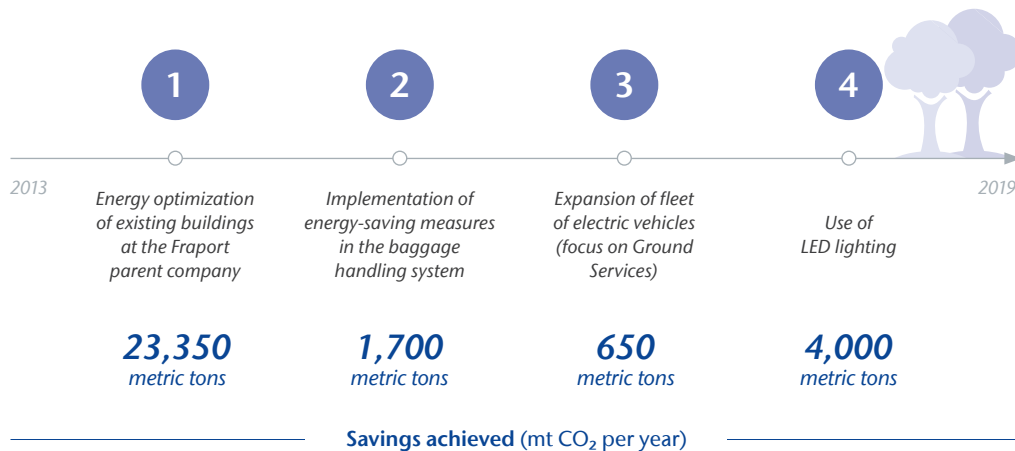
Smart air-conditioning

Fraport AG's CO₂ emissions – from 1990 to 2019 and planned until 2030



Successful steps

Initial results of the energy and CO₂ savings programs at Frankfurt Airport:



Aktive in the industry

German Aviation Association (BDL)

Fraport plays an active role in shaping the BDL's climate protection strategy. One focus is the use of synthetic fuels (power-to-liquid processes). Detailed information from the association is available at www.bdl.aero/en (in English) and at www.klimaschutz-portal.aero (in German).

German Airports Association (ADV)

Fraport is actively involved in the environment and aircraft noise abatement committee and supports the ADV's climate protection targets. Information (in German) is available at www.adv.aero

Pillars of Fraport's environmental management

EMAS: a quality seal for the environment



• Over 20 years of audited environment information: the Eco-Management and Audit Scheme (EMAS) audits all material environmental impacts of airport operations.

• The EMAS certificate confirms that Fraport has an efficient environmental management system. Environmental performance is consistently improved, such as by reducing energy consumption.

ACA: the driving force behind development



• The Airport Carbon Accreditation (ACA) program managed by Airports Council International (ACI) Europe recognizes airports in four categories of CO₂ management, each building on the last: Mapping, Reduction, Optimization and Neutrality.

• Fraport played a key role in the development of ACA in 2008, and in 2009 was the world's first accredited airport.

• In addition to Frankfurt Airport (ACA Level 3), there are eleven other Fraport Group airports in the program.

• Fraport is involved in the task force that continually develops the program.

Target zero: net zero carbon emissions by 2050



• Fraport supports ACI Europe's climate protection target of net zero carbon emissions by 2050. The company has pledged to reduce its own CO₂ emission at Frankfurt Airport to zero by 205 and will do so without offsetting.

• To this end, Fraport is adapting its buildings with more efficient air conditioning and LED lighting, expanding the fleet with alternative-drive vehicles and making greater use of renewable energy.