

Climate protection

Position and goals

Flughafen Zürich AG



Our climate protection position

The contribution of aviation to the climate change is relatively small with approximately 2–3% of all anthropogenic CO₂-emissions. However, aviation is expected to grow with increasing demand of mobility.

Flughafen Zürich recognizes the need for a comprehensive climate protection, aiming at limiting global warming at 1.5°C and has goals and measures in place that go beyond the Swiss commitment under the Paris Climate Agreement.

Flughafen Zürich AG as the airport operator is part of the aviation system and we commit ourselves to enable the development of aviation climate conscious under consideration of legal and economical conditions.

Measures have to be adopted and become effective globally. We thus reject local measures without global effects or of purely fiscal nature.

Flughafen Zürich AG takes responsibility in international aviation and the national context and reduces its own greenhouse gas emissions for scopes 1 and 2 to 20,000t CO₂e in 2030, with the ambition to then reduce them to net-zero without offsetting in 2040.

The facts

The main CO₂-emission sources at the airport of Zurich are the building heating, electricity, vehicles and machinery on site, ground access traffic as well as aircraft. Flughafen Zürich AG is directly responsible (Scopes 1 and 2) for approximately 0.6 percent according to the actual situation.

Flughafen Zürich AG emitted approximately 50,000 t of CO₂ in 1991 with all its direct emission sources (vehicles and machinery, power plant and emergency generators) and purchased electricity. Despite expansion and traffic growth, CO₂ emissions have since been reduced by approximately one third, and even by 75% relative to traffic growth. More than 80% of the CO₂-emissions from Flughafen Zürich AG are emitted by the own combined heat power plant.

Handwritten signature of Stephan Widrig in black ink.

Stephan Widrig
Chief Executive Officer

Handwritten signature of Emanuel Fleuti in black ink.

Emanuel Fleuti
Head of Sustainability & Environment