Boeing and Climate Policy
BOEING’S ENVIRONMENT STRATEGY

Be the most environmentally progressive aerospace company

Inspire global collaboration

Design-in environmental performance

Innovate for sustainable operations
AVIATION’S GLOBAL CO₂ EMISSIONS

Emissions by sector, 2000-2030
Millions tons CO₂ equivalent/year

Source: IPCC
The Boeing Company

Build Something Cleaner

COMMERCIAL AVIATION INDUSTRY COMMITMENTS

2010

1.5% per year fuel efficiency

Working towards carbon-neutral growth

Source: ATAG

2020

Carbon-neutral growth

Implementation of global sector approach

2050

-50% CO₂

Half the net aviation CO₂ of 2005

Source: ATAG
SUSTAINABLE AVIATION FUEL DEVELOPMENT

Expand biofuel supply to 1% of global jet fuel demand
Develop based on sustainability principles
Support R&D on feedstock and fuel-processing technologies
Collaborate on action plans on six continents
Advocate for supportive government policies
OUR CURRENT GOAL

Zero absolute growth in
GHG emissions
Water intake
Solid waste sent to landfills
Hazardous waste*

*Zero revenue-adjusted growth
Committed to a sustainable future.