

# Climate Impact Report

## Company AB's Air Travel Year

### Introduction

Tricorona has calculated the climate impact from Company AB's air travel during Year, based on data supplied by Travel agent.

Each flight has been calculated separately, using great circle distances between the specific airports, to take full account of take-off and landing cycles.

The calculations are based on NTM's calculation method and take account of all climate impact from the flight, including non-carbon emissions. To achieve this result, the carbon emissions at high altitude are multiplied by a factor of 2.7 to achieve a total figure expressed in terms of carbon dioxide equivalent (CO<sub>2</sub>e).

For full methodology please visit <https://www.tricorona.se/klimatkompensation/berakningsmetod/>

### Summary Results

The total emissions from Company AB's flights during Year are shown below. Distances are reported in passenger-kilometres (pkm), which is the total transported distance for all individuals. For carbon offsets the total emissions are rounded up to nearest whole number, giving 626 tons of carbon dioxide equivalents.

Category	Value	Unit
Total emissions	625,8	tonne CO <sub>2</sub> e
Emissions/flight	412	kg CO <sub>2</sub> e/flight
Emission/pkm	0,29	kg CO <sub>2</sub> e/pkm
No. Flights	1518	-
Total distance	2 129 442	pkm